# Pneumatiek, hydrauliek & industriële componenten

EDITIE 24





# Merken in deze catalogus























































































































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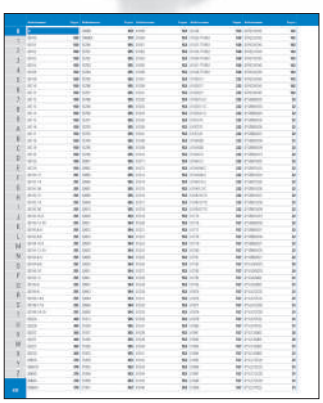


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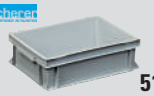
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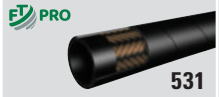
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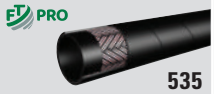
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# SYMBOLEN INDEX



Datasheet online beschikbaar



Roestvast staal


Industriële kwaliteit


Voedings-kwaliteit


Kleur



Materiaal


Omschrijving


Verpakkings-eenheid


Schroefdraad



Schroefdraad BSP parallel



Schroefdraad BSPT conisch



Schroefdraad NPT



Schroefdraad NPTF



Schroefdraad JIC



Luchtaansluiting


Sleutelwijdte



Schroefdraad zuigerstang



Slaglengte mm



Druk bar



Maximale druk bar



Minimale druk bar



Druk PSI



Barstdruk bar



Ingestelde druk bar



Binnendiameter



Binnendiameter mm



Binnendiameter mm



Buitendiameter mm



Diameter mm


Boring



Manometer diameter


Diameter asgat



Buitendiameter steel mm



Wanddikte mm



Wanddikte inch



Min bereik mm



Max bereik mm



Spanbereik mm


Verdeelblok inlaat


Verdeelblok uitlaat



Buigradius mm



Pilaarlengte



Lengte meter



Lengte mm



Breedte mm



Hoogte mm



Dikte mm



Steekcirkel



Werklengte meter



Doorlaat



Doorlaat liters per minuut



Doorlaat mm


Vermogen



Vermogen Volt



Vermogen Watt


Boutgaten



Draagvermogen kilo



Gewicht kilo


Korrel



Storz maat



Storz nokafstand



Aantal posities op basisplaat



Werking



Maat huis



Maat mm



Nominale diameter flens



Passend op



Passend op binnenmaat slang mm



Passend op binnenmaat slang



Passend op buismaat mm



Passend op unit



Luchtverbruik bij 6 bar

# PRAKTISCHE INFORMATIE

## Conversietabellen

| Flow | Symbool | Factor | Conversie naar |
|---|---|---|---|
| Kubieke voet per minuut | scfm | x 1.699 | $m^3/h$ |
| Kubieke voet per minuut | scfm | x 0.0283 | $m^3/min$ |
| Kubieke voet per minuut | scfm | x 28.316 | l/min |
| Kubieke voet per minuut | scfm | x 0.4719 | l/s |
| Kubieke meter per minuut | $m^3/min$ | x 35.315 | scfm |
| Kubieke meter per uur | $m^3/h$ | x 0.5885 | scfm |
| Liters per minuut | l/min | x 0.0353 | scfm |
| Liters per seconde | l/s | x 2.119 | scfm |

| Druk | kPa | bar | psi | $kg/cm^2$ |
|---|---|---|---|---|
| 1 kPa = | 1 | 0.01 | 0.145 | 0.0102 |
| 1 bar = | 100 | 1 | 14.5 | 1.02 |
| 1 psi = | 6.9 | 0.069 | 1 | 0.07 |
| 1 $kg/cm^2$ = | 98 | 0.981 | 14.2 | 1 |

| Vermogen | Symbool | Factor | Conversie naar |
|---|---|---|---|
| Kilowatt | kW | x 1.341 | PK |
| Vermogen | PK | x 0.746 | kW |

## Maximale aanbevolen flow

| Nominale boring (mm) | Flow @ 7bar (l/s) |
|---|---|
| 10 | 5 |
| 15 | 10 |
| 20 | 17 |
| 25 | 25 |
| 32 | 50 |
| 40 | 65 |
| 50 | 100 |
| 65 | 180 |
| 80 | 240 |

Bovenstaande data is gebaseerd op luchtstroming door stalen buis volgens BS1387

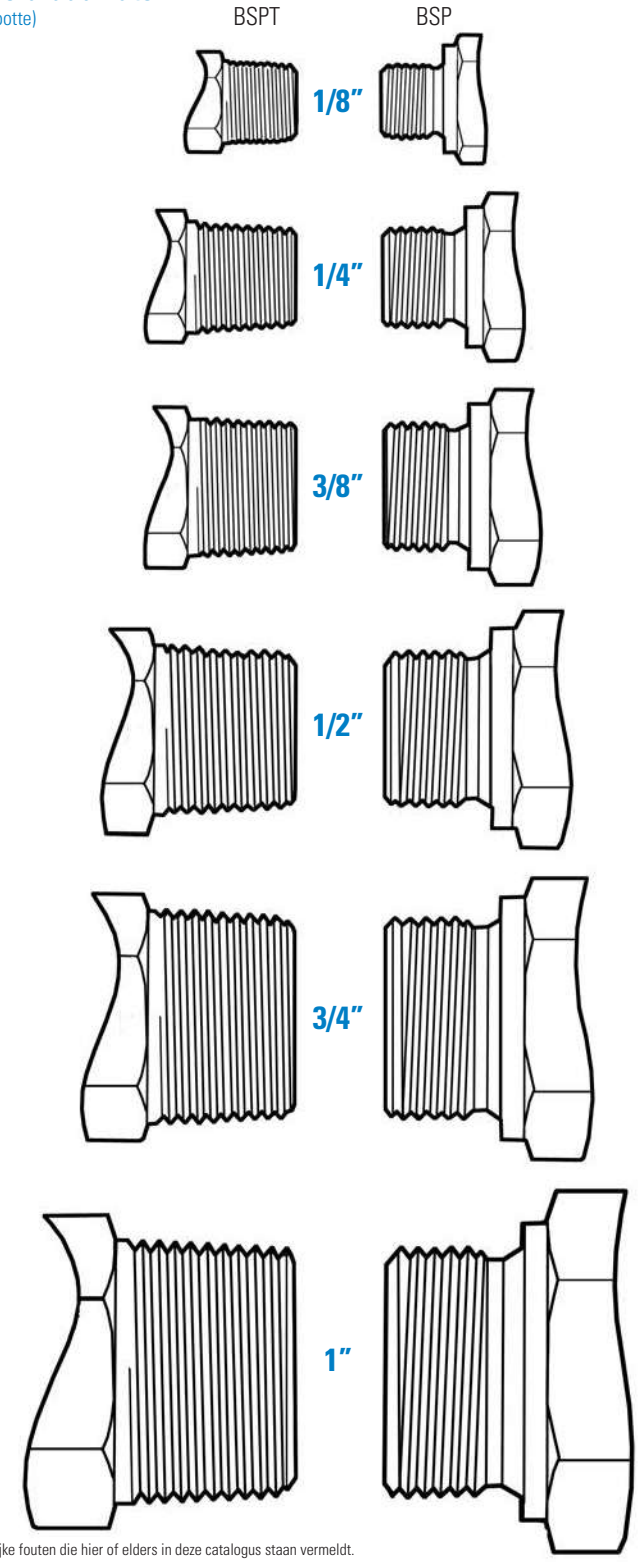
## Theoretische flow

**(richtlijn voor luchtstroom door pneumatische leiding)**

| ø (mm) | Flow in liters per seconde | | | | | |
|---|---|---|---|---|---|---|
| | 2 bar | 4 bar | 6 bar | 7 bar | 8 bar | 10 bar |
| 1.0 | 0.453 | 0.733 | 1.051 | 1.201 | 1.351 | 1.649 |
| 1.5 | 1.021 | 1.699 | 2.366 | 2.689 | 3.049 | 3.715 |
| 2.0 | 1.815 | 3.016 | 4.198 | 4.798 | 5.398 | 6.597 |
| 3.0 | 4.082 | 6.764 | 9.463 | 10.812 | 12.162 | 14.844 |
| 4.0 | 7.264 | 12.045 | 16.823 | 19.159 | 21.66 | 26.41 |
| 5.0 | 11.346 | 18.826 | 26.32 | 29.99 | 33.82 | 41.32 |
| 6.0 | 16.34 | 27.16 | 37.82 | 43.32 | 48.65 | 59.5 |
| 8.0 | 29.16 | 48.15 | 67.3 | 76.9 | 86.5 | 105.6 |
| 10.0 | 43.32 | 75.3 | 105.1 | 120.1 | 135.1 | 164.9 |
| 12.0 | 65.3 | 108.3 | 151.4 | 173.3 | 194.6 | 238.2 |
| 15.0 | 102.1 | 169.9 | 236.6 | 269.9 | 304 | 371.5 |
| 20.0 | 181.6 | 301.5 | 419.8 | 479.8 | 539.8 | 659.7 |
| 25.0 | 283.2 | 469.8 | 658 | 749.7 | 844.7 | 1031 |

## Schroefdraadmaten

(Ware grootte)




De gegevens op deze pagina zijn alleen als richtlijn bedoeld. Wij aanvaarden geen verantwoordelijkheid voor mogelijke fouten die hier of elders in deze catalogus staan vermeldt.
We behouden ons het recht om technische specificaties zonder kennisgeving te wijzigen.



# PNEUMATIEK

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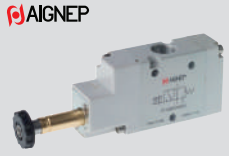
|  | Pagina **28** | AIGNEP elektrisch bediende ventielen |  | Pagina **47** | FT PRO pneumatische vibratoren |
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# PERSLUCHTCILINDERS

**Medium:** Gefilterde, gesmeerde en ongesmeerde perslucht
**Materiaal:** Cilinderbuis: RVS AISI-304
Zuigerstang: RVS AISI-303
Kappen: geanodiseerd aluminium
Dichting: NBR/PU

**Uitvoering:**
Type MF: 
Type MH: 
Type MB: 

**Temperatuur:**
0°C tot 80°C
(-20°C bij droge lucht)

**Maximale werkdruk:**
1 tot 10 bar

## ISO 6432 rondcilinders

TECH DATA 60046



### Type MF - magnetisch - dubbelwerkend

| 6710 | ⌀ mm | ↔ mm | | A | Rod Thread |
|---|---|---|---|---|---|
| MF0080010 | 8 | 10 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0080025 | 8 | 25 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0080050 | 8 | 50 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0080080 | 8 | 80 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0080100 | 8 | 100 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0080125 | 8 | 125 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0100010 | 10 | 10 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0100025 | 10 | 25 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0100050 | 10 | 50 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0100080 | 10 | 80 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0100100 | 10 | 100 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0100125 | 10 | 125 | M5 | M12 x 1.25 | M4 x 0.7 |
| MF0120010 | 12 | 10 | M5 | M16 x 1.5 | M6 x 1 |
| MF0120025 | 12 | 25 | M5 | M16 x 1.5 | M6 x 1 |
| MF0120050 | 12 | 50 | M5 | M16 x 1.5 | M6 x 1 |
| MF0120080 | 12 | 80 | M5 | M16 x 1.5 | M6 x 1 |
| MF0120100 | 12 | 100 | M5 | M16 x 1.5 | M6 x 1 |
| MF0120125 | 12 | 125 | M5 | M16 x 1.5 | M6 x 1 |
| MF0120160 | 12 | 160 | M5 | M16 x 1.5 | M6 x 1 |
| MF0120200 | 12 | 200 | M5 | M16 x 1.5 | M6 x 1 |
| MF0120250 | 12 | 250 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160010 | 16 | 10 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160025 | 16 | 25 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160050 | 16 | 50 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160080 | 16 | 80 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160100 | 16 | 100 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160125 | 16 | 125 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160160 | 16 | 160 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160200 | 16 | 200 | M5 | M16 x 1.5 | M6 x 1 |
| MF0160250 | 16 | 250 | M5 | M16 x 1.5 | M6 x 1 |
| MF0200010 | 20 | 10 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200025 | 20 | 25 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200050 | 20 | 50 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200080 | 20 | 80 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200100 | 20 | 100 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200125 | 20 | 125 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200160 | 20 | 160 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200200 | 20 | 200 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200250 | 20 | 250 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0200320 | 20 | 320 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MF0250010 | 25 | 10 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250025 | 25 | 25 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250050 | 25 | 50 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250080 | 25 | 80 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250100 | 25 | 100 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250125 | 25 | 125 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250160 | 25 | 160 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250200 | 25 | 200 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250250 | 25 | 250 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MF0250320 | 25 | 320 | 1/8" | M22 x 1.5 | M10 x 1.25 |

TECH DATA 60047



### Type MH - magnetisch - dubbelwerkend - instelbare buffering

| 6710 | ⌀ mm | ↔ mm | | A | Rod Thread |
|---|---|---|---|---|---|
| MH0160025 | 16 | 25 | M5 | M16 x 1.5 | M6 x 1 |
| MH0160050 | 16 | 50 | M5 | M16 x 1.5 | M6 x 1 |
| MH0160080 | 16 | 80 | M5 | M16 x 1.5 | M6 x 1 |
| MH0160100 | 16 | 100 | M5 | M16 x 1.5 | M6 x 1 |
| MH0160125 | 16 | 125 | M5 | M16 x 1.5 | M6 x 1 |
| MH0160160 | 16 | 160 | M5 | M16 x 1.5 | M6 x 1 |
| MH0160200 | 16 | 200 | M5 | M16 x 1.5 | M6 x 1 |
| MH0160250 | 16 | 250 | M5 | M16 x 1.5 | M6 x 1 |
| MH0200025 | 20 | 25 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0200050 | 20 | 50 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0200080 | 20 | 80 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0200100 | 20 | 100 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0200125 | 20 | 125 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0200160 | 20 | 160 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0200200 | 20 | 200 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0200250 | 20 | 250 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0200320 | 20 | 320 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MH0250025 | 25 | 25 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MH0250050 | 25 | 50 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MH0250080 | 25 | 80 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MH0250100 | 25 | 100 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MH0250125 | 25 | 125 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MH0250160 | 25 | 160 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MH0250200 | 25 | 200 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MH0250250 | 25 | 250 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MH0250320 | 25 | 320 | 1/8" | M22 x 1.5 | M10 x 1.25 |

TECH DATA 60048



### Type MB - magnetisch - enkelwerkend

| 6710 | ⌀ mm | ↔ mm | | A | Rod Thread |
|---|---|---|---|---|---|
| MB0080010 | 8 | 10 | M5 | M12 x 1.25 | M4 x 0.7 |
| MB0080025 | 8 | 25 | M5 | M12 x 1.25 | M4 x 0.7 |
| MB0080050 | 8 | 50 | M5 | M12 x 1.25 | M4 x 0.7 |
| MB0100010 | 10 | 10 | M5 | M12 x 1.25 | M4 x 0.7 |
| MB0100025 | 10 | 25 | M5 | M12 x 1.25 | M4 x 0.7 |
| MB0100050 | 10 | 50 | M5 | M12 x 1.25 | M4 x 0.7 |
| MB0120010 | 12 | 10 | M5 | M16 x 1.5 | M6 x 1 |
| MB0120025 | 12 | 25 | M5 | M16 x 1.5 | M6 x 1 |
| MB0120050 | 12 | 50 | M5 | M16 x 1.5 | M6 x 1 |
| MB0160010 | 16 | 10 | M5 | M16 x 1.5 | M6 x 1 |
| MB0160025 | 16 | 25 | M5 | M16 x 1.5 | M6 x 1 |
| MB0160050 | 16 | 50 | M5 | M16 x 1.5 | M6 x 1 |
| MB0200010 | 20 | 10 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MB0200025 | 20 | 25 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MB0200050 | 20 | 50 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MB0250010 | 25 | 10 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MB0250025 | 25 | 25 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MB0250050 | 25 | 50 | 1/8" | M22 x 1.5 | M10 x 1.25 |

# PERSLUCHTCILINDERS

## ISO 6432 bevestigingen

TECH DATA 60049



### Type MFL - flensbevestiging

| 6710 | ⌀ mm |
|---|---|
| MFL008 | 8/10 |
| MFL012 | 12/16 |
| MFL020 | 20/25 |



### Type MPD - bevestigingsvoet

| 6710 | ⌀ mm |
|---|---|
| MPD008 | 8/10 |
| MPD012 | 12/16 |
| MPD020 | 20/25 |



### Type MCC - scharnierbevestiging

| 6710 | ⌀ mm |
|---|---|
| MCC008 | 8/10 |
| MCC012 | 12/16 |
| MCC020 | 20/25 |



### Type DA - moer voor eindkap

| 6710 | ⌀ mm | |
|---|---|---|
| DAM12 | 8/10 | M12 x 1.25 |
| DAM16 | 12/16 | M16 x 1.5 |
| DAM22 | 20/25 | M22 x 1.25 |



### Type DA - moer voor zuigerstang

| 6710 | ⌀ mm | |
|---|---|---|
| DAM4 | 8/10 | M4 x 0.7 |
| DAM6 | 12/16 | M6 x 1 |
| DAM8 | 20 | M8 x 1.25 |
| DAM10 | 25 | M10 x 1.25 |



### Type FC - zuigerstang gaffel met pen

| 6710 | ⌀ mm | |
|---|---|---|
| FC008 | 8/10 | M4 x 0.7 |
| FC012 | 12/16 | M6 x 1 |
| FC020 | 20 | M8 x 1.25 |
| FC025 | 25 | M10 x 1.25 |



### Type TF - kogelstangkop - zelfsmerend

| 6710 | ⌀ mm | |
|---|---|---|
| TF008 | 8/10 | M4 x 0.7 |
| TF012 | 12/16 | M6 x 1 |
| TF020 | 20 | M8 x 1.25 |
| TF025 | 25 | M10 x 1.25 |

# PERSLUCHTCILINDERS

## ISO 6432 RVS rondcilinders

TECH DATA 60050

RVS

**Medium:** Gefilterde, gesmeerde en ongesmeerde perslucht
**Materiaal:** Cilinderbuis: RVS AISI-304
Zuigerstang: RVS AISI-316
Kappen: RVS AISI-304
Dichting: NBR/PU

**Uitvoering:**



**Temperatuur:**
0°C tot 80°C

**Maximale werkdruk:**
2 tot 10 bar



### Type MFI - magnetisch - dubbelwerkend

| 6710 | Ø mm | ↔ mm | | A | Rod Thread |
|---|---|---|---|---|---|
| MFI0160010 | 16 | 10 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160025 | 16 | 25 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160050 | 16 | 50 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160080 | 16 | 80 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160100 | 16 | 100 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160125 | 16 | 125 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160160 | 16 | 160 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160200 | 16 | 200 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160250 | 16 | 250 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0160320 | 16 | 320 | M5 | M16 x 1.5 | M6 x 1 |
| MFI0200010 | 20 | 10 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200025 | 20 | 25 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200050 | 20 | 50 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200080 | 20 | 80 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200100 | 20 | 100 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200125 | 20 | 125 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200160 | 20 | 160 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200200 | 20 | 200 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200250 | 20 | 250 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0200320 | 20 | 320 | 1/8" | M22 x 1.5 | M8 x 1.25 |
| MFI0250010 | 25 | 10 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250025 | 25 | 25 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250050 | 25 | 50 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250080 | 25 | 80 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250100 | 25 | 100 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250125 | 25 | 125 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250160 | 25 | 160 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250200 | 25 | 200 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250250 | 25 | 250 | 1/8" | M22 x 1.5 | M10 x 1.25 |
| MFI0250320 | 25 | 320 | 1/8" | M22 x 1.5 | M10 x 1.25 |

## ISO 6432 RVS bevestigingen

TECH DATA 60051

RVS



### Type MFLI - flensbevestiging

| 6710 | Ø mm |
|---|---|
| MFLI016 | 16 |
| MFLI020 | 20/25 |



### Type MPDI - bevestigingsvoet

| 6710 | Ø mm |
|---|---|
| MPDI016 | 16 |
| MPDI020 | 20/25 |



### Type MCCI - scharnierbevestiging

| 6710 | Ø mm |
|---|---|
| MCCI016 | 16 |
| MCCI020 | 20/25 |



### Type DAI - moer voor eindkap

| 6710 | Ø mm | |
|---|---|---|
| DASSM16 | 16 | M16 x 1.5 |
| DASSM22 | 20/25 | M22 x 1.5 |

### Type DAI - moer voor zuigerstang

| 6710 | Ø mm | |
|---|---|---|
| DASSM6 | 16 | M6 x 1 |
| DASSM8 | 20 | M8 x 1.25 |
| DASSM10 | 25 | M10 x 1.25 |

# PERSLUCHTCILINDERS

TECH DATA **60052**

**Medium:** Gefilterde, gesmeerde en ongesmeerde perslucht
**Materiaal:** Cilinderbuis: geanodiseerd aluminium
Zuigerstang: verchroomd staal
Kappen: aluminium
Dichting: NBR/PU

**Uitvoering:**

Type XH: 

Type XB: 

**Temperatuur:**
0°C tot +80°C
(-20°C bij droge lucht)

**Maximale werkdruk:**
1 tot 10 bar

## ISO 15552 cilinders



### Type XH - magnetisch - dubbelwerkend - instelbare buffering

| 6710 | ∅ mm | ↔ mm | | Rod Thread |
|---|---|---|---|---|
| XH0320025 | 32 | 25 | 1/8" | M10 x 1.25 |
| XH0320050 | 32 | 50 | 1/8" | M10 x 1.25 |
| XH0320075 | 32 | 75 | 1/8" | M10 x 1.25 |
| XH0320080 | 32 | 80 | 1/8" | M10 x 1.25 |
| XH0320100 | 32 | 100 | 1/8" | M10 x 1.25 |
| XH0320125 | 32 | 125 | 1/8" | M10 x 1.25 |
| XH0320150 | 32 | 150 | 1/8" | M10 x 1.25 |
| XH0320160 | 32 | 160 | 1/8" | M10 x 1.25 |
| XH0320200 | 32 | 200 | 1/8" | M10 x 1.25 |
| XH0320250 | 32 | 250 | 1/8" | M10 x 1.25 |
| XH0320300 | 32 | 300 | 1/8" | M10 x 1.25 |
| XH0320320 | 32 | 320 | 1/8" | M10 x 1.25 |
| XH0320350 | 32 | 350 | 1/8" | M10 x 1.25 |
| XH0320400 | 32 | 400 | 1/8" | M10 x 1.25 |
| XH0320450 | 32 | 450 | 1/8" | M10 x 1.25 |
| XH0320500 | 32 | 500 | 1/8" | M10 x 1.25 |
| XH0320600 | 32 | 600 | 1/8" | M10 x 1.25 |
| XH0320700 | 32 | 700 | 1/8" | M10 x 1.25 |
| XH0320800 | 32 | 800 | 1/8" | M10 x 1.25 |
| XH0320900 | 32 | 900 | 1/8" | M10 x 1.25 |
| XH0321000 | 32 | 1000 | 1/8" | M10 x 1.25 |
| XH0400025 | 40 | 25 | 1/4" | M12 x 1.25 |
| XH0400050 | 40 | 50 | 1/4" | M12 x 1.25 |
| XH0400075 | 40 | 75 | 1/4" | M12 x 1.25 |
| XH0400080 | 40 | 80 | 1/4" | M12 x 1.25 |
| XH0400100 | 40 | 100 | 1/4" | M12 x 1.25 |
| XH0400125 | 40 | 125 | 1/4" | M12 x 1.25 |
| XH0400150 | 40 | 150 | 1/4" | M12 x 1.25 |
| XH0400160 | 40 | 160 | 1/4" | M12 x 1.25 |
| XH0400200 | 40 | 200 | 1/4" | M12 x 1.25 |
| XH0400250 | 40 | 250 | 1/4" | M12 x 1.25 |
| XH0400300 | 40 | 300 | 1/4" | M12 x 1.25 |
| XH0400320 | 40 | 320 | 1/4" | M12 x 1.25 |
| XH0400350 | 40 | 350 | 1/4" | M12 x 1.25 |
| XH0400400 | 40 | 400 | 1/4" | M12 x 1.25 |
| XH0400450 | 40 | 450 | 1/4" | M12 x 1.25 |
| XH0400500 | 40 | 500 | 1/4" | M12 x 1.25 |
| XH0400600 | 40 | 600 | 1/4" | M12 x 1.25 |
| XH0400700 | 40 | 700 | 1/4" | M12 x 1.25 |
| XH0400800 | 40 | 800 | 1/4" | M12 x 1.25 |
| XH0400900 | 40 | 900 | 1/4" | M12 x 1.25 |
| XH0401000 | 40 | 1000 | 1/4" | M12 x 1.25 |
| XH0500025 | 50 | 25 | 1/4" | M16 x 1.5 |
| XH0500050 | 50 | 50 | 1/4" | M16 x 1.5 |
| XH0500075 | 50 | 75 | 1/4" | M16 x 1.5 |
| XH0500080 | 50 | 80 | 1/4" | M16 x 1.5 |
| XH0500100 | 50 | 100 | 1/4" | M16 x 1.5 |
| XH0500125 | 50 | 125 | 1/4" | M16 x 1.5 |
| XH0500150 | 50 | 150 | 1/4" | M16 x 1.5 |
| XH0500160 | 50 | 160 | 1/4" | M16 x 1.5 |

| 6710 | ∅ mm | ↔ mm | | Rod Thread |
|---|---|---|---|---|
| XH0500200 | 50 | 200 | 1/4" | M16 x 1.5 |
| XH0500250 | 50 | 250 | 1/4" | M16 x 1.5 |
| XH0500300 | 50 | 300 | 1/4" | M16 x 1.5 |
| XH0500320 | 50 | 320 | 1/4" | M16 x 1.5 |
| XH0500350 | 50 | 350 | 1/4" | M16 x 1.5 |
| XH0500400 | 50 | 400 | 1/4" | M16 x 1.5 |
| XH0500450 | 50 | 450 | 1/4" | M16 x 1.5 |
| XH0500500 | 50 | 500 | 1/4" | M16 x 1.5 |
| XH0500600 | 50 | 600 | 1/4" | M16 x 1.5 |
| XH0500700 | 50 | 700 | 1/4" | M16 x 1.5 |
| XH0500800 | 50 | 800 | 1/4" | M16 x 1.5 |
| XH0500900 | 50 | 900 | 1/4" | M16 x 1.5 |
| XH0501000 | 50 | 1000 | 1/4" | M16 x 1.5 |
| XH0630025 | 63 | 25 | 3/8" | M16 x 1.5 |
| XH0630050 | 63 | 50 | 3/8" | M16 x 1.5 |
| XH0630075 | 63 | 75 | 3/8" | M16 x 1.5 |
| XH0630080 | 63 | 80 | 3/8" | M16 x 1.5 |
| XH0630100 | 63 | 100 | 3/8" | M16 x 1.5 |
| XH0630125 | 63 | 125 | 3/8" | M16 x 1.5 |
| XH0630150 | 63 | 150 | 3/8" | M16 x 1.5 |
| XH0630160 | 63 | 160 | 3/8" | M16 x 1.5 |
| XH0630200 | 63 | 200 | 3/8" | M16 x 1.5 |
| XH0630250 | 63 | 250 | 3/8" | M16 x 1.5 |
| XH0630300 | 63 | 300 | 3/8" | M16 x 1.5 |
| XH0630320 | 63 | 320 | 3/8" | M16 x 1.5 |
| XH0630350 | 63 | 350 | 3/8" | M16 x 1.5 |
| XH0630400 | 63 | 400 | 3/8" | M16 x 1.5 |
| XH0630450 | 63 | 450 | 3/8" | M16 x 1.5 |
| XH0630500 | 63 | 500 | 3/8" | M16 x 1.5 |
| XH0630600 | 63 | 600 | 3/8" | M16 x 1.5 |
| XH0630700 | 63 | 700 | 3/8" | M16 x 1.5 |
| XH0630800 | 63 | 800 | 3/8" | M16 x 1.5 |
| XH0630900 | 63 | 900 | 3/8" | M16 x 1.5 |
| XH0631000 | 63 | 1000 | 3/8" | M16 x 1.5 |
| XH0800025 | 80 | 25 | 3/8" | M20 x 1.5 |
| XH0800050 | 80 | 50 | 3/8" | M20 x 1.5 |
| XH0800075 | 80 | 75 | 3/8" | M20 x 1.5 |
| XH0800080 | 80 | 80 | 3/8" | M20 x 1.5 |
| XH0800100 | 80 | 100 | 3/8" | M20 x 1.5 |
| XH0800125 | 80 | 125 | 3/8" | M20 x 1.5 |
| XH0800150 | 80 | 150 | 3/8" | M20 x 1.5 |
| XH0800160 | 80 | 160 | 3/8" | M20 x 1.5 |
| XH0800200 | 80 | 200 | 3/8" | M20 x 1.5 |
| XH0800250 | 80 | 250 | 3/8" | M20 x 1.5 |
| XH0800300 | 80 | 300 | 3/8" | M20 x 1.5 |
| XH0800320 | 80 | 320 | 3/8" | M20 x 1.5 |
| XH0800350 | 80 | 350 | 3/8" | M20 x 1.5 |
| XH0800400 | 80 | 400 | 3/8" | M20 x 1.5 |
| XH0800450 | 80 | 450 | 3/8" | M20 x 1.5 |
| XH0800500 | 80 | 500 | 3/8" | M20 x 1.5 |

# PERSLUCHTCILINDERS

**Medium:** Gefilterde, gesmeerde en ongesmeerde perslucht
**Materiaal:** Cilinderbuis: geanodiseerd aluminium
Zuigerstang: verchroomd staal
Kappen: aluminium
Dichting: NBR/PU

**Uitvoering:**
Type XH: 
Type XB: 

**Temperatuur:**
0°C tot +80°C
(-20°C bij droge lucht)

**Maximale werkdruk:**
1 tot 10 bar

## ISO 15552 cilinders



Lucht-conditionering
Afsluiters
Fittingen
Snel-koppelingen
Slangen, hespels en toebehoren
Roestvast staal
Malleable fittingen
Ringleiding-systemen
Gereedschap & reinigings-techniek
Compressoren
Hydrauliek

TECH DATA **60052**

### Type XH - magnetisch - dubbelwerkend - instelbare buffering

| 6710 | ⌀ mm | ↔ mm | | Rod Thread |
|---|---|---|---|---|
| XH0800600 | 80 | 600 | 3/8" | M20 x 1.5 |
| XH0800700 | 80 | 700 | 3/8" | M20 x 1.5 |
| XH0800800 | 80 | 800 | 3/8" | M20 x 1.5 |
| XH0800900 | 80 | 900 | 3/8" | M20 x 1.5 |
| XH0801000 | 80 | 1000 | 3/8" | M20 x 1.5 |
| XH1000025 | 100 | 25 | 1/2" | M20 x 1.5 |
| XH1000050 | 100 | 50 | 1/2" | M20 x 1.5 |
| XH1000075 | 100 | 75 | 1/2" | M20 x 1.5 |
| XH1000080 | 100 | 80 | 1/2" | M20 x 1.5 |
| XH1000100 | 100 | 100 | 1/2" | M20 x 1.5 |
| XH1000125 | 100 | 125 | 1/2" | M20 x 1.5 |
| XH1000150 | 100 | 150 | 1/2" | M20 x 1.5 |
| XH1000160 | 100 | 160 | 1/2" | M20 x 1.5 |
| XH1000200 | 100 | 200 | 1/2" | M20 x 1.5 |
| XH1000250 | 100 | 250 | 1/2" | M20 x 1.5 |
| XH1000300 | 100 | 300 | 1/2" | M20 x 1.5 |
| XH1000320 | 100 | 320 | 1/2" | M20 x 1.5 |
| XH1000350 | 100 | 350 | 1/2" | M20 x 1.5 |
| XH1000400 | 100 | 400 | 1/2" | M20 x 1.5 |
| XH1000450 | 100 | 450 | 1/2" | M20 x 1.5 |
| XH1000500 | 100 | 500 | 1/2" | M20 x 1.5 |
| XH1000600 | 100 | 600 | 1/2" | M20 x 1.5 |
| XH1000700 | 100 | 700 | 1/2" | M20 x 1.5 |
| XH1000800 | 100 | 800 | 1/2" | M20 x 1.5 |
| XH1000900 | 100 | 900 | 1/2" | M20 x 1.5 |
| XH1001000 | 100 | 1000 | 1/2" | M20 x 1.5 |
| XH1250025 | 125 | 25 | 1/2" | M27 x 2 |
| XH1250050 | 125 | 50 | 1/2" | M27 x 2 |
| XH1250075 | 125 | 75 | 1/2" | M27 x 2 |
| XH1250080 | 125 | 80 | 1/2" | M27 x 2 |
| XH1250100 | 125 | 100 | 1/2" | M27 x 2 |
| XH1250125 | 125 | 125 | 1/2" | M27 x 2 |
| XH1250150 | 125 | 150 | 1/2" | M27 x 2 |
| XH1250160 | 125 | 160 | 1/2" | M27 x 2 |
| XH1250200 | 125 | 200 | 1/2" | M27 x 2 |
| XH1250250 | 125 | 250 | 1/2" | M27 x 2 |
| XH1250300 | 125 | 300 | 1/2" | M27 x 2 |
| XH1250320 | 125 | 320 | 1/2" | M27 x 2 |
| XH1250350 | 125 | 350 | 1/2" | M27 x 2 |
| XH1250400 | 125 | 400 | 1/2" | M27 x 2 |
| XH1250450 | 125 | 450 | 1/2" | M27 x 2 |
| XH1250500 | 125 | 500 | 1/2" | M27 x 2 |
| XH1250600 | 125 | 600 | 1/2" | M27 x 2 |
| XH1250700 | 125 | 700 | 1/2" | M27 x 2 |
| XH1250800 | 125 | 800 | 1/2" | M27 x 2 |
| XH1250900 | 125 | 900 | 1/2" | M27 x 2 |
| XH1251000 | 125 | 1000 | 1/2" | M27 x 2 |

TECH DATA **60053**

### Type XB - magnetisch - enkelwerkend

| 6710 | ⌀ mm | ↔ mm | | Rod Thread |
|---|---|---|---|---|
| XB0320025 | 32 | 25 | 1/8" | M10 x 1.25 |
| XB0320050 | 32 | 50 | 1/8" | M10 x 1.25 |
| XB0320075 | 32 | 75 | 1/8" | M10 x 1.25 |
| XB0320080 | 32 | 80 | 1/8" | M10 x 1.25 |
| XB0320100 | 32 | 100 | 1/8" | M10 x 1.25 |
| XB0400025 | 40 | 25 | 1/4" | M12 x 1.25 |
| XB0400050 | 40 | 50 | 1/4" | M12 x 1.25 |
| XB0400075 | 40 | 75 | 1/4" | M12 x 1.25 |
| XB0400080 | 40 | 80 | 1/4" | M12 x 1.25 |
| XB0400100 | 40 | 100 | 1/4" | M12 x 1.25 |
| XB0500025 | 50 | 25 | 1/4" | M16 x 1.5 |
| XB0500050 | 50 | 50 | 1/4" | M16 x 1.5 |
| XB0500075 | 50 | 75 | 1/4" | M16 x 1.5 |
| XB0500080 | 50 | 80 | 1/4" | M16 x 1.5 |
| XB0500100 | 50 | 100 | 1/4" | M16 x 1.5 |
| XB0630025 | 63 | 25 | 3/8" | M16 x 1.5 |
| XB0630050 | 63 | 50 | 3/8" | M16 x 1.5 |
| XB0630075 | 63 | 75 | 3/8" | M16 x 1.5 |
| XB0630080 | 63 | 80 | 3/8" | M16 x 1.5 |
| XB0630100 | 63 | 100 | 3/8" | M16 x 1.5 |
| XB0800025 | 80 | 25 | 3/8" | M20 x 1.5 |
| XB0800050 | 80 | 50 | 3/8" | M20 x 1.5 |
| XB0800075 | 80 | 75 | 3/8" | M20 x 1.5 |
| XB0800080 | 80 | 80 | 3/8" | M20 x 1.5 |
| XB0800100 | 80 | 100 | 3/8" | M20 x 1.5 |
| XB1000025 | 100 | 25 | 1/2" | M20 x 1.5 |
| XB1000050 | 100 | 50 | 1/2" | M20 x 1.5 |
| XB1000075 | 100 | 75 | 1/2" | M20 x 1.5 |
| XB1000080 | 100 | 80 | 1/2" | M20 x 1.5 |
| XB1000100 | 100 | 100 | 1/2" | M20 x 1.5 |

# PERSLUCHTCILINDERS

## ISO 15552 bevestigingen

TECH DATA 60054



### Type VFL - flensbevestiging

| 6710 | ∅ mm |
|---|---|
| VFL032 | 32 |
| VFL040 | 40 |
| VFL050 | 50 |
| VFL063 | 63 |
| VFL080 | 80 |
| VFL100 | 100 |
| VFL125 | 125 |



### Type VCP - bevestigingsvoet

| 6710 | ∅ mm |
|---|---|
| VCP032 | 32 |
| VCP040 | 40 |
| VCP050 | 50 |
| VCP063 | 63 |
| VCP080 | 80 |
| VCP100 | 100 |
| VCP125 | 125 |



### Type VCF - dubbel achterscharnier - zelfsmerend

| 6710 | ∅ mm |
|---|---|
| VCF032 | 32 |
| VCF040 | 40 |
| VCF050 | 50 |
| VCF063 | 63 |
| VCF080 | 80 |
| VCF100 | 100 |
| VCF125 | 125 |



### Type VCM - enkel achterscharnier

| 6710 | ∅ mm |
|---|---|
| VCM032 | 32 |
| VCM040 | 40 |
| VCM050 | 50 |
| VCM063 | 63 |
| VCM080 | 80 |
| VCM100 | 100 |
| VCM125 | 125 |



### Type VCH - dubbel achterscharnier

| 6710 | ∅ mm |
|---|---|
| VCH032 | 32 |
| VCH040 | 40 |
| VCH050 | 50 |
| VCH063 | 63 |
| VCH080 | 80 |
| VCH100 | 100 |
| VCH125 | 125 |



### Type VCNT - zwenktapbevestiging voor

| 6710 | ∅ mm |
|---|---|
| VCNT032 | 32 |
| VCNT040 | 40 |
| VCNT050 | 50 |
| VCNT063 | 63 |
| VCNT080 | 80 |
| VCNT100 | 100 |
| VCNT125 | 125 |

# PERSLUCHTCILINDERS

## ISO 15552 bevestigingen

TECH DATA 60054



### Type VSI - zwenktapsteun

| 6710 | ⌀ mm |
|---|---|
| VSI032 | 32 |
| VSI040 | 40/50 |
| VSI063 | 63/80 |
| VSI100 | 100/125 |



### Type VAS - bevestigingssteun achter

| 6710 | ⌀ mm |
|---|---|
| VAS032 | 32 |
| VAS040 | 40 |
| VAS050 | 50 |
| VAS063 | 63 |
| VAS080 | 80 |
| VAS100 | 100 |
| VAS125 | 125 |



### Type VPE - pen

| 6710 | ⌀ mm |
|---|---|
| VPE032 | 32 |
| VPE040 | 40 |
| VPE050 | 50 |
| VPE063 | 63 |
| VPE080 | 80 |
| VPE100 | 100 |
| VPE125 | 125 |



### Type FC - zuigerstang gaffel met pen

| 6710 | ⌀ mm | |
|---|---|---|
| FC025 | 25/32 | M10 x 1.25 |
| FC040 | 40 | M12 x 1.25 |
| FC050 | 50/63 | M16 x 1.5 |
| FC080 | 80/100 | M20 x 1.5 |
| FC125 | 125 | M27 x 2 |



### Type TF - kogelstangkop - zelfsmerend

| 6710 | ⌀ mm | |
|---|---|---|
| TF025 | 25/32 | M10 x 1.25 |
| TF040 | 40 | M12 x 1.25 |
| TF050 | 50/63 | M16 x 1.5 |
| TF080 | 80/100 | M20 x 1.5 |
| TF125 | 125 | M27 x 2 |



### Type TS - uitlijnkop

| 6710 | ⌀ mm | |
|---|---|---|
| TS025 | 25/32 | M10 x 1.25 |
| TS040 | 40 | M12 x 1.25 |
| TS050 | 50/63 | M16 x 1.5 |
| TS080 | 80/100 | M20 x 1.5 |



### Type DA - moer voor zuigerstang

| 6710 | ⌀ mm | |
|---|---|---|
| DAM10 | 25/32 | M10 x 1.25 |
| DAM12 | 40 | M12 x 1.25 |
| DAM16 | 50/63 | M16 x 1.5 |
| DAM20 | 80/100 | M20 x 1.5 |
| DAM27 | 125 | M27 x 2 |

# PERSLUCHTCILINDERS

## Compactcilinders

**Medium:** Gefilterde, gesmeerde en ongesmeerde perslucht
**Materiaal:** Cilinderbuis: geanodiseerd aluminium
Zuigerstang: RVS AISI-303 (boring 12 tot 25)
en verchroomd staal (boring 32 tot 100)
Kappen: geanodiseerd aluminium
Dichting: NBR/PU

**Uitvoering:** Type QB:  Type QF: 

**Temperatuur:**
0°C tot +80°C
(-20°C bij droge lucht)

**Maximale werkdruk:**
1 tot 10 bar




TECH DATA 60055

### Type QB - magnetisch - enkelwerkend

| 6710 | ⌀ mm | ↔ mm | | Rod Thread |
|---|---|---|---|---|
| QB0120005 | 12 | 5 | M5 | M3 |
| QB0120010 | 12 | 10 | M5 | M3 |
| QB0160005 | 16 | 5 | M5 | M4 |
| QB0160010 | 16 | 10 | M5 | M4 |
| QB0160015 | 16 | 15 | M5 | M4 |
| QB0160020 | 16 | 20 | M5 | M4 |
| QB0160025 | 16 | 25 | M5 | M4 |
| QB0200005 | 20 | 5 | M5 | M5 |
| QB0200010 | 20 | 10 | M5 | M5 |
| QB0200015 | 20 | 15 | M5 | M5 |
| QB0200020 | 20 | 20 | M5 | M5 |
| QB0200025 | 20 | 25 | M5 | M5 |
| QB0250005 | 25 | 5 | M5 | M5 |
| QB0250010 | 25 | 10 | M5 | M5 |
| QB0250015 | 25 | 15 | M5 | M5 |
| QB0250020 | 25 | 20 | M5 | M5 |
| QB0250025 | 25 | 25 | M5 | M5 |
| QB0320005 | 32 | 5 | 1/8" | M6 |
| QB0320010 | 32 | 10 | 1/8" | M6 |
| QB0320015 | 32 | 15 | 1/8" | M6 |
| QB0320020 | 32 | 20 | 1/8" | M6 |
| QB0320025 | 32 | 25 | 1/8" | M6 |
| QB0400005 | 40 | 5 | 1/8" | M6 |
| QB0400010 | 40 | 10 | 1/8" | M6 |
| QB0400015 | 40 | 15 | 1/8" | M6 |
| QB0400020 | 40 | 20 | 1/8" | M6 |
| QB0400025 | 40 | 25 | 1/8" | M6 |
| QB0500005 | 50 | 5 | 1/8" | M8 |
| QB0500010 | 50 | 10 | 1/8" | M8 |
| QB0500015 | 50 | 15 | 1/8" | M8 |
| QB0500020 | 50 | 20 | 1/8" | M8 |
| QB0500025 | 50 | 25 | 1/8" | M8 |
| QB0630005 | 63 | 5 | 1/8" | M8 |
| QB0630010 | 63 | 10 | 1/8" | M8 |
| QB0630015 | 63 | 15 | 1/8" | M8 |
| QB0630020 | 63 | 20 | 1/8" | M8 |
| QB0630025 | 63 | 25 | 1/8" | M8 |
| QB0800005 | 80 | 5 | 1/8" | M10 |
| QB0800010 | 80 | 10 | 1/8" | M10 |
| QB0800015 | 80 | 15 | 1/8" | M10 |
| QB0800020 | 80 | 20 | 1/8" | M10 |
| QB0800025 | 80 | 25 | 1/8" | M10 |
| QB1000005 | 100 | 5 | 1/8" | M12 |
| QB1000010 | 100 | 10 | 1/8" | M12 |
| QB1000015 | 100 | 15 | 1/8" | M12 |
| QB1000020 | 100 | 20 | 1/8" | M12 |
| QB1000025 | 100 | 25 | 1/8" | M12 |

TECH DATA 60056

### Type QF - magnetisch - dubbelwerkend

| 6710 | ⌀ mm | ↔ mm | | Rod Thread |
|---|---|---|---|---|
| QF0120005 | 12 | 5 | M5 | M3 |
| QF0120010 | 12 | 10 | M5 | M3 |
| QF0120015 | 12 | 15 | M5 | M3 |
| QF0120020 | 12 | 20 | M5 | M3 |
| QF0120025 | 12 | 25 | M5 | M3 |
| QF0120030 | 12 | 30 | M5 | M3 |
| QF0120040 | 12 | 40 | M5 | M3 |
| QF0160005 | 16 | 5 | M5 | M4 |
| QF0160010 | 16 | 10 | M5 | M4 |
| QF0160015 | 16 | 15 | M5 | M4 |
| QF0160020 | 16 | 20 | M5 | M4 |
| QF0160025 | 16 | 25 | M5 | M4 |
| QF0160030 | 16 | 30 | M5 | M4 |
| QF0160040 | 16 | 40 | M5 | M4 |
| QF0200005 | 20 | 5 | M5 | M5 |
| QF0200010 | 20 | 10 | M5 | M5 |
| QF0200015 | 20 | 15 | M5 | M5 |
| QF0200020 | 20 | 20 | M5 | M5 |
| QF0200025 | 20 | 25 | M5 | M5 |
| QF0200030 | 20 | 30 | M5 | M5 |
| QF0200040 | 20 | 40 | M5 | M5 |
| QF0200050 | 20 | 50 | M5 | M5 |
| QF0250005 | 25 | 5 | M5 | M5 |
| QF0250010 | 25 | 10 | M5 | M5 |
| QF0250015 | 25 | 15 | M5 | M5 |
| QF0250020 | 25 | 20 | M5 | M5 |
| QF0250025 | 25 | 25 | M5 | M5 |
| QF0250030 | 25 | 30 | M5 | M5 |
| QF0250040 | 25 | 40 | M5 | M5 |
| QF0250050 | 25 | 50 | M5 | M5 |
| QF0320005 | 32 | 5 | 1/8" | M6 |
| QF0320010 | 32 | 10 | 1/8" | M6 |
| QF0320015 | 32 | 15 | 1/8" | M6 |
| QF0320020 | 32 | 20 | 1/8" | M6 |
| QF0320025 | 32 | 25 | 1/8" | M6 |
| QF0320030 | 32 | 30 | 1/8" | M6 |
| QF0320040 | 32 | 40 | 1/8" | M6 |
| QF0320050 | 32 | 50 | 1/8" | M6 |
| QF0320060 | 32 | 60 | 1/8" | M6 |
| QF0320080 | 32 | 80 | 1/8" | M6 |
| QF0320100 | 32 | 100 | 1/8" | M6 |
| QF0320125 | 32 | 125 | 1/8" | M6 |
| QF0320150 | 32 | 150 | 1/8" | M6 |
| QF0400005 | 40 | 5 | 1/8" | M6 |
| QF0400010 | 40 | 10 | 1/8" | M6 |
| QF0400015 | 40 | 15 | 1/8" | M6 |
| QF0400020 | 40 | 20 | 1/8" | M6 |
| QF0400025 | 40 | 25 | 1/8" | M6 |
| QF0400030 | 40 | 30 | 1/8" | M6 |
| QF0400040 | 40 | 40 | 1/8" | M6 |
| QF0400050 | 40 | 50 | 1/8" | M6 |
| QF0400060 | 40 | 60 | 1/8" | M6 |
| QF0400080 | 40 | 80 | 1/8" | M6 |
| QF0400100 | 40 | 100 | 1/8" | M6 |
| QF0400125 | 40 | 125 | 1/8" | M6 |
| QF0400150 | 40 | 150 | 1/8" | M6 |

| 6710 | ⌀ mm | ↔ mm | | Rod Thread |
|---|---|---|---|---|
| QF0500005 | 50 | 5 | 1/8" | M8 |
| QF0500010 | 50 | 10 | 1/8" | M8 |
| QF0500015 | 50 | 15 | 1/8" | M8 |
| QF0500020 | 50 | 20 | 1/8" | M8 |
| QF0500025 | 50 | 25 | 1/8" | M8 |
| QF0500030 | 50 | 30 | 1/8" | M8 |
| QF0500040 | 50 | 40 | 1/8" | M8 |
| QF0500050 | 50 | 50 | 1/8" | M8 |
| QF0500060 | 50 | 60 | 1/8" | M8 |
| QF0500080 | 50 | 80 | 1/8" | M8 |
| QF0500100 | 50 | 100 | 1/8" | M8 |
| QF0500125 | 50 | 125 | 1/8" | M8 |
| QF0500150 | 50 | 150 | 1/8" | M8 |
| QF0500200 | 50 | 200 | 1/8" | M8 |
| QF0630005 | 63 | 5 | 1/8" | M8 |
| QF0630010 | 63 | 10 | 1/8" | M8 |
| QF0630015 | 63 | 15 | 1/8" | M8 |
| QF0630020 | 63 | 20 | 1/8" | M8 |
| QF0630025 | 63 | 25 | 1/8" | M8 |
| QF0630030 | 63 | 30 | 1/8" | M8 |
| QF0630040 | 63 | 40 | 1/8" | M8 |
| QF0630050 | 63 | 50 | 1/8" | M8 |
| QF0630060 | 63 | 60 | 1/8" | M8 |
| QF0630080 | 63 | 80 | 1/8" | M8 |
| QF0630100 | 63 | 100 | 1/8" | M8 |
| QF0630125 | 63 | 125 | 1/8" | M8 |
| QF0630150 | 63 | 150 | 1/8" | M8 |
| QF0630200 | 63 | 200 | 1/8" | M8 |
| QF0800005 | 80 | 5 | 1/8" | M10 |
| QF0800010 | 80 | 10 | 1/8" | M10 |
| QF0800015 | 80 | 15 | 1/8" | M10 |
| QF0800020 | 80 | 20 | 1/8" | M10 |
| QF0800025 | 80 | 25 | 1/8" | M10 |
| QF0800030 | 80 | 30 | 1/8" | M10 |
| QF0800040 | 80 | 40 | 1/8" | M10 |
| QF0800050 | 80 | 50 | 1/8" | M10 |
| QF0800060 | 80 | 60 | 1/8" | M10 |
| QF0800080 | 80 | 80 | 1/8" | M10 |
| QF0800100 | 80 | 100 | 1/8" | M10 |
| QF0800125 | 80 | 125 | 1/8" | M10 |
| QF0800150 | 80 | 150 | 1/8" | M10 |
| QF0800200 | 80 | 200 | 1/8" | M10 |
| QF1000005 | 100 | 5 | 1/4" | M12 |
| QF1000010 | 100 | 10 | 1/4" | M12 |
| QF1000015 | 100 | 15 | 1/4" | M12 |
| QF1000020 | 100 | 20 | 1/4" | M12 |
| QF1000025 | 100 | 25 | 1/4" | M12 |
| QF1000030 | 100 | 30 | 1/4" | M12 |
| QF1000040 | 100 | 40 | 1/4" | M12 |
| QF1000050 | 100 | 50 | 1/4" | M12 |
| QF1000060 | 100 | 60 | 1/4" | M12 |
| QF1000080 | 100 | 80 | 1/4" | M12 |
| QF1000100 | 100 | 100 | 1/4" | M12 |
| QF1000125 | 100 | 125 | 1/4" | M12 |
| QF1000150 | 100 | 150 | 1/4" | M12 |
| QF1000200 | 100 | 200 | 1/4" | M12 |

# PERSLUCHTCILINDERS

## Compactcilinders bevestigingen

TECH DATA 60057



### Type QFL - flensbevestiging

| 6710 | Ø mm |
|---|---|
| QFL012 | 12/16 |
| QFL020 | 20 |
| QFL025 | 25 |
| QFL032 | 32 |
| QFL040 | 40 |
| QFL050 | 50 |
| QFL063 | 63 |
| QFL080 | 80 |
| QFL100 | 100 |



### Type QCP - bevestigingsvoet

| 6710 | Ø mm |
|---|---|
| QCP012 | 12/16 |
| QCP020 | 20 |
| QCP025 | 25 |
| QCP032 | 32 |
| QCP040 | 40 |
| QCP050 | 50 |
| QCP063 | 63 |
| QCP080 | 80 |
| QCP100 | 100 |



### Type QCM - enkel achterscharnier - zelfsmerend

| 6710 | Ø mm |
|---|---|
| QCM012 | 12/16 |
| QCM020 | 20 |
| QCM025 | 25 |



### Type QCF - dubbel achterscharnier - zelfsmerend

| 6710 | Ø mm |
|---|---|
| QCF032 | 32 |
| QCF040 | 40 |
| QCF050 | 50 |
| QCF063 | 63 |
| QCF080 | 80 |
| QCF100 | 100 |



### Type VAS - bevestigingssteun achter

| 6710 | Ø mm |
|---|---|
| VAS032 | 32 |
| VAS040 | 40 |
| VAS050 | 50 |
| VAS063 | 63 |
| VAS080 | 80 |
| VAS100 | 100 |



### Type VPE - pen

| 6710 | Ø mm |
|---|---|
| VPE032 | 32 |
| VPE040 | 40 |
| VPE050 | 50 |
| VPE063 | 63 |
| VPE080 | 80 |
| VPE100 | 100 |



### Type TM - kogelstangkop male

| 6710 | Ø mm | |
|---|---|---|
| TM020 | 20/25 | M5 x 0.8 |
| TM032 | 32/40 | M6 x 1 |
| TM050 | 50/63 | M8 x 1.25 |
| TM080 | 80 | M10 x 1.5 |
| TM100 | 100 | M12 x 1.75 |

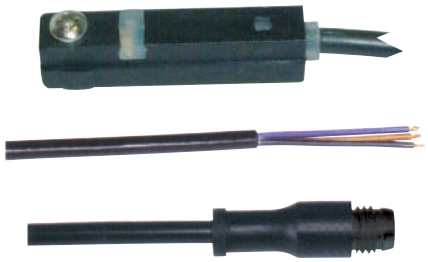
# PERSLUCHTCILINDERS

TECH DATA 60058

Geschikt voor gebruik met Aignep ISO 6432 rondcilinders, ISO 15552 cilinders en compactcilinders.

**Temperatuur:**
-20°C tot +70°C

## Magneetschakelaars



### Type DSL - profielbevestiging (lengterichting)

| 6710 | | VOLT | L m | |
|---|---|---|---|---|
| DSL1C225 | Reed | 3-130V AC/DC | 2.5M | kabel (2-draads) |
| DSL1M8 | Reed | 3-130V AC/DC | 0.3M | M8 |
| DSL4N225 | Hall/PNP | 10/30V AC/DC | 2.5M | kabel (3-draads) |
| DSL4M8 | Hall/PNP | 10/30V AC/DC | 0.3M | M8 |



### Type MFX - montagebeugel voor ISO 6432 rondcilinders

| 6710 | Ø mm |
|---|---|
| MFX008 | 8 |
| MFX010 | 10 |
| MFX012 | 12 |
| MFX016 | 16 |
| MFX020 | 20 |
| MFX025 | 25 |



### Type PX - verlengkabel

| 6710 | L m |
|---|---|
| PX5000 | 5M |

Voor

AIGNEP

**persluchtverzorging**



…zie hoofdstuk 2

# FLOWREGELAARS

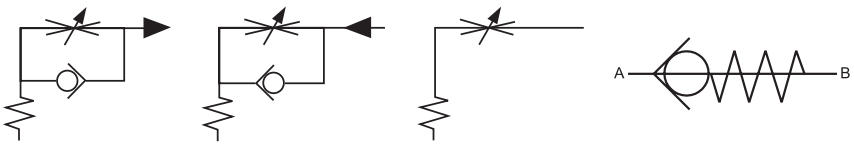
TECH DATA **30182**

**Flowregelaars met geïntegreerde functie**
Geschikt voor perslucht, overdruk en vacuüm.
**Toepassing:** Flowregelaars worden op cilinders of ventielen gebouwd om de snelheid van de slag van de cilinder (uitgaand, ingaand of beide) goed in te regelen. Flowregelaars worden als smoorregeling toegepast. Het beste resultaat wordt verkregen door de uitgaande luchtstroom te smoren, waardoor schokkend werken van de cilinder wordt voorkomen.

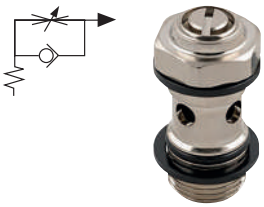
**Temperatuur:**
-20°C tot 80°C

**Maximale werkdruk:**
1 tot 10 bar

De drukgegevens zijn gebaseerd op een temperatuur van 20°C
Iedere temperatuurverhoging boven +20°C heeft effect op de druk- en vacuümbestendigheid
Voor correcte werking is minimaal een druk benodigd van 1 bar




## Flowregelaar - afvoer



### Eenrichting - verzonken regelschroef

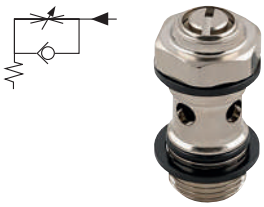
| MRK | | | H mm |
|---|---|---|---|
| 90090500 | M5 | 8 | 24 |
| 90091000 | 1/8" | 14 | 30.5 |
| 90091300 | 1/4" | 17 | 36 |



### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90350500 | M5 | 8 | 35 |
| 90351000 | 1/8" | 14 | 45 |
| 90351300 | 1/4" | 17 | 51.5 |

## Flowregelaar - toevoer



### Eenrichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90110500 | M5 | 8 | 24 |
| 90111000 | 1/8" | 14 | 30.5 |
| 90111300 | 1/4" | 17 | 35.5 |



### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90360500 | M5 | 8 | 35 |
| 90361000 | 1/8" | 14 | 45 |
| 90361300 | 1/4" | 17 | 51.5 |

## Flowregelaar - bidirectioneel



### Tweerichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90120500 | M5 | 8 | 24 |
| 90121000 | 1/8" | 14 | 30.5 |
| 90121300 | 1/4" | 17 | 35.5 |

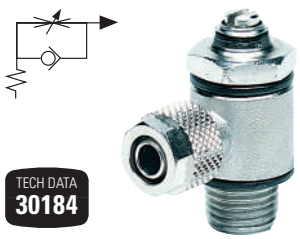


### Tweerichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90370500 | M5 | 8 | 35 |
| 90371000 | 1/8" | 14 | 45 |
| 90371300 | 1/4" | 17 | 51.5 |

# FLOWREGELAARS

## Flowregelaar opsteek - afvoer



TECH DATA 30184

### Eenrichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90020410 | 4 x 1/8" | 14 | 30.5 |
| 90020605 | 6 x M5 | 8 | 26 |
| 90020610 | 6 x 1/8" | 14 | 31 |
| 90020810 | 8 x 1/8" | 14 | 31 |
| 90021013 | 10 x 1/4" | 17 | 36 |

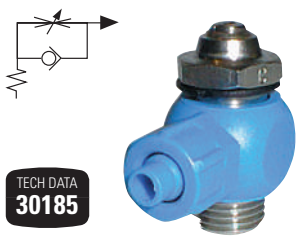


TECH DATA 30184

### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 91020405 | 4 x M5 | 8 | 35 |
| 91020410 | 4 x 1/8" | 14 | 45 |
| 91020605 | 6 x M5 | 8 | 35 |
| 91020610 | 6 x 1/8" | 14 | 45 |
| 91020613 | 6 x 1/4" | 17 | 52 |
| 91020810 | 8 x 1/8" | 14 | 45 |
| 91020813 | 8 x 1/4" | 17 | 52 |
| 91021013 | 10 x 1/4" | 17 | 52 |

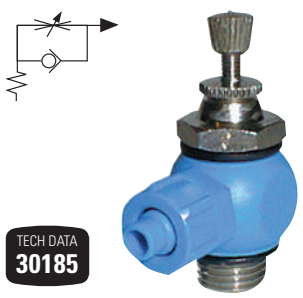
## Flowregelaar opsteek (POM) - afvoer



TECH DATA 30185

### Eenrichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90040610 | 6 x 1/8" | 14 | 31 |
| 90040613 | 6 x 1/4" | 17 | 36 |
| 90040810 | 8 x 1/8" | 14 | 31 |
| 90040813 | 8 x 1/4" | 17 | 36 |

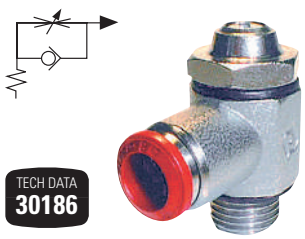


TECH DATA 30185

### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 91040610 | 6 x 1/8" | 14 | 45 |
| 91040613 | 6 x 1/4" | 17 | 52 |
| 91040810 | 8 x 1/8" | 14 | 45 |
| 91040813 | 8 x 1/4" | 17 | 52 |

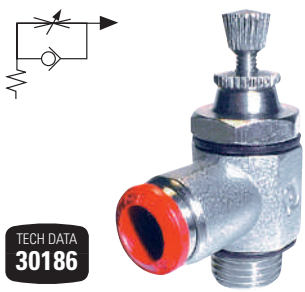
## Flowregelaar push-in - afvoer



TECH DATA 30186

### Eenrichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90090405 | 4 x M5 | 8 | 24 |
| 90090410 | 4 x 1/8" | 14 | 31 |
| 90090610 | 6 x 1/8" | 14 | 31 |
| 90090613 | 6 x 1/4" | 17 | 36 |
| 90090810 | 8 x 1/8" | 14 | 31 |
| 90090813 | 8 x 1/4" | 17 | 36 |
| 90091013 | 10 x 1/4" | 17 | 36 |



TECH DATA 30186

### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 91090405 | 4 x M5 | 8 | 35 |
| 91090410 | 4 x 1/8" | 14 | 45 |
| 91090610 | 6 x 1/8" | 14 | 45 |
| 91090613 | 6 x 1/4" | 17 | 52 |
| 91090810 | 8 x 1/8" | 14 | 45 |
| 91090813 | 8 x 1/4" | 17 | 52 |
| 91091013 | 10 x 1/4" | 17 | 52 |

Voor

AIGNEP

**push-in koppelingen en opsteekkoppelingen**



…zie hoofdstuk 4

# FLOWREGELAARS

## Compacte flowregelaar push-in - afvoer

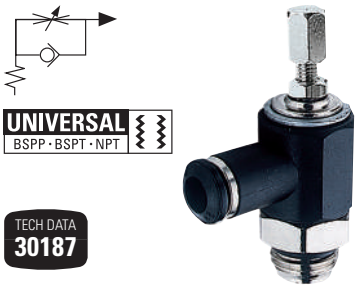


UNIVERSAL
BSPP · BSPT · NPT

TECH DATA 30187

### Eenrichting - verzonken regelschroef - kort conisch draad met seal

| MRK | | | H mm |
|---|---|---|---|
| 90160405 | 4 x M5 | 8 | 24 |
| 90160410 | 4 x 1/8" | 14 | 30.5 |
| 90160605 | 6 x M5 | 8 | 24 |
| 90160610 | 6 x 1/8" | 14 | 30.5 |
| 90160613 | 6 x 1/4" | 17 | 36 |
| 90160810 | 8 x 1/8" | 14 | 30.5 |
| 90160813 | 8 x 1/4" | 17 | 36 |



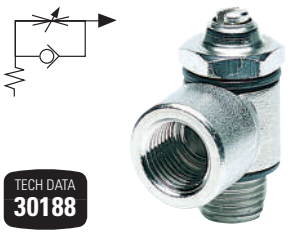
UNIVERSAL
BSPP · BSPT · NPT

TECH DATA 30187

### Eenrichting - uitwendige regelschroef - kort conisch draad met seal

| MRK | | | H mm |
|---|---|---|---|
| 90170405 | 4 x M5 | 8 | 37.5 |
| 90170410 | 4 x 1/8" | 14 | 46.5 |
| 90170605 | 6 x M5 | 8 | 37.5 |
| 90170610 | 6 x 1/8" | 14 | 46.5 |
| 90170613 | 6 x 1/4" | 17 | 53 |
| 90170810 | 8 x 1/8" | 14 | 46.5 |
| 90170813 | 8 x 1/4" | 17 | 53 |

## Flowregelaar BSP female - afvoer



TECH DATA 30188

### Eenrichting - verzonken regelschroef

| MRK | BSPP | | H mm |
|---|---|---|---|
| 90111010 | 1/8" | 14 | 31 |
| 90111313 | 1/4" | 17 | 36 |



TECH DATA 30188

### Eenrichting - uitwendige regelschroef

| MRK | BSPP | | H mm |
|---|---|---|---|
| 91111010 | 1/8" | 14 | 35 |
| 91111313 | 1/4" | 17 | 45 |

## Flowregelaar push-in - afvoer

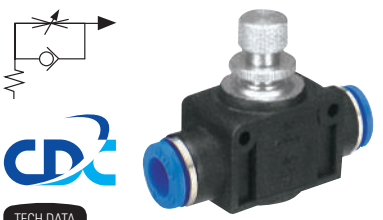


TECH DATA 30189

### Eenrichting - uitwendige regelschroef en borgmoer

| INLB | |
|---|---|
| 33310405N | 4 x M5 |
| 33310413N | 4 x 1/4" |
| 33310410N | 4 x 1/8" |
| 33310605N | 6 x M5 |
| 33310610N | 6 x 1/8" |
| 33310613N | 6 x 1/4" |
| 33310617N | 6 x 3/8" |
| 33310810N | 8 x 1/8" |
| 33310813N | 8 x 1/4" |
| 33310817N | 8 x 3/8" |
| 33311013N | 10 x 1/4" |
| 33311017N | 10 x 3/8" |
| 33311021N | 10 x 1/2" |
| 33311213N | 12 x 1/4" |
| 33311217N | 12 x 3/8" |
| 33311221N | 12 x 1/2" |

## Inline flowregelaar push-in - afvoer



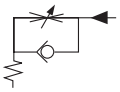
TECH DATA 30190

### Eenrichting - uitwendige regelschroef en borgmoer

| INLB | |
|---|---|
| 33300400N | 4 |
| 33300600N | 6 |
| 33300800N | 8 |
| 33301000N | 10 |
| 33301200N | 12 |

# FLOWREGELAARS

## Flowregelaar opsteek - toevoer

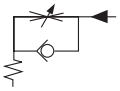




TECH DATA 30184

### Eenrichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90010405 | 4 x M5 | 8 | 24 |
| 90010410 | 4 x 1/8" | 14 | 30.5 |
| 90010605 | 6 x M5 | 8 | 26 |
| 90010610 | 6 x 1/8" | 14 | 31 |
| 90010613 | 6 x 1/4" | 17 | 36 |
| 90010810 | 8 x 1/8" | 14 | 31 |
| 90010813 | 8 x 1/4" | 17 | 36 |
| 90011013 | 10 x 1/4" | 17 | 36 |



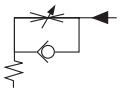


TECH DATA 30184

### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 91010405 | 4 x M5 | 8 | 35 |
| 91010410 | 4 x 1/8" | 14 | 45 |
| 91010605 | 6 x M5 | 8 | 35 |
| 91010610 | 6 x 1/8" | 14 | 45 |
| 91010613 | 6 x 1/4" | 17 | 52 |
| 91010810 | 8 x 1/8" | 14 | 45 |
| 91010813 | 8 x 1/4" | 17 | 52 |
| 91011013 | 10 x 1/4" | 17 | 52 |

## Flowregelaar opsteek (POM) - toevoer

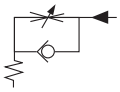




TECH DATA 30183

### Eenrichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90030610 | 6 x 1/8" | 14 | 31 |
| 90030613 | 6 x 1/4" | 17 | 36 |
| 90030810 | 8 x 1/8" | 14 | 31 |
| 90030813 | 8 x 1/4" | 17 | 36 |



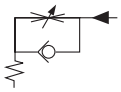


TECH DATA 30183

### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 91030610 | 6 x 1/8" | 14 | 45 |
| 91030613 | 6 x 1/4" | 17 | 52 |
| 91030810 | 8 x 1/8" | 14 | 45 |
| 91030813 | 8 x 1/4" | 17 | 52 |

## Flowregelaar push-in - toevoer

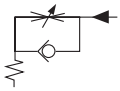




TECH DATA 30186

### Eenrichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90070405 | 4 x M5 | 8 | 24 |
| 90070410 | 4 x 1/8" | 14 | 31 |
| 90070610 | 6 x 1/8" | 14 | 31 |
| 90070613 | 6 x 1/4" | 17 | 36 |
| 90070810 | 8 x 1/8" | 14 | 31 |
| 90070813 | 8 x 1/4" | 17 | 36 |
| 90071013 | 10 x 1/4" | 17 | 36 |





TECH DATA 30186

### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 91070405 | 4 x M5 | 8 | 35 |
| 91070410 | 4 x 1/8" | 14 | 45 |
| 91070610 | 6 x 1/8" | 14 | 45 |
| 91070613 | 6 x 1/4" | 17 | 52 |
| 91070810 | 8 x 1/8" | 14 | 45 |
| 91070813 | 8 x 1/4" | 17 | 52 |
| 91071013 | 10 x 1/4" | 17 | 52 |

# FLOWREGELAARS

## Compacte flowregelaar push-in - toevoer

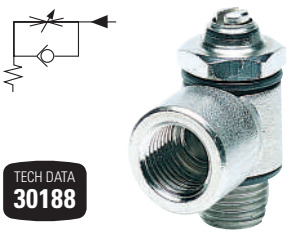



TECH DATA 30187

### Eenrichting - verzonken regelschroef - kort conisch draad met seal

| MRK | | | H mm |
|---|---|---|---|
| 90180405 | 4 x M5 | 8 | 24 |
| 90180410 | 4 x 1/8" | 14 | 30.5 |
| 90180605 | 6 x M5 | 8 | 24 |
| 90180610 | 6 x 1/8" | 14 | 30.5 |
| 90180613 | 6 x 1/4" | 17 | 36 |
| 90180810 | 8 x 1/8" | 14 | 30.5 |
| 90180813 | 8 x 1/4" | 17 | 36 |

## Flowregelaar BSP female - toevoer



TECH DATA 30188

### Eenrichting - verzonken regelschroef

| MRK | BSPP | | H mm |
|---|---|---|---|
| 90101010 | 1/8" | 14 | 31 |
| 90101313 | 1/4" | 17 | 36 |



TECH DATA 30188

### Eenrichting - uitwendige regelschroef

| MRK | BSPP | | H mm |
|---|---|---|---|
| 91101010 | 1/8" | 14 | 35 |
| 91101313 | 1/4" | 17 | 45 |

## Flowregelaar opsteek - bidirectioneel



TECH DATA 30184

### Tweerichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90120405 | 4 x M5 | 8 | 24 |
| 90120410 | 4 x 1/8" | 14 | 31 |
| 90120605 | 6 x M5 | 8 | 26 |
| 90120610 | 6 x 1/8" | 14 | 31 |
| 90120613 | 6 x 1/4" | 17 | 36 |
| 90120810 | 8 x 1/8" | 14 | 31 |
| 90120813 | 8 x 1/4" | 17 | 36 |
| 90121013 | 10 x 1/4" | 17 | 36 |

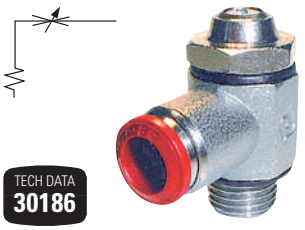


TECH DATA 30184

### Tweerichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 91120405 | 4 x M5 | 8 | 35 |
| 91120410 | 4 x 1/8" | 14 | 45 |
| 91120605 | 6 x M5 | 8 | 43 |
| 91120610 | 6 x 1/8" | 14 | 45 |
| 91120613 | 6 x 1/4" | 17 | 52 |
| 91120810 | 8 x 1/8" | 14 | 45 |
| 91120813 | 8 x 1/4" | 17 | 52 |
| 91121013 | 10 x 1/4" | 17 | 52 |

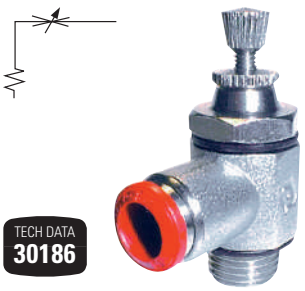
## Flowregelaar push-in - bidirectioneel



TECH DATA 30186

### Tweerichting - verzonken regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90130405 | 4 x M5 | 8 | 24 |
| 90130410 | 4 x 1/8" | 14 | 31 |
| 90130610 | 6 x 1/8" | 14 | 31 |
| 90130613 | 6 x 1/4" | 17 | 36 |
| 90130810 | 8 x 1/8" | 14 | 31 |
| 90130813 | 8 x 1/4" | 17 | 36 |
| 90131013 | 10 x 1/4" | 17 | 36 |



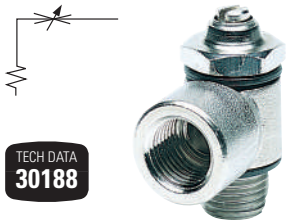
TECH DATA 30186

### Tweerichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 91130405 | 4 x M5 | 8 | 35 |
| 91130410 | 4 x 1/8" | 14 | 45 |
| 91130610 | 6 x 1/8" | 14 | 45 |
| 91130613 | 6 x 1/4" | 17 | 52 |
| 91130810 | 8 x 1/8" | 14 | 45 |
| 91130813 | 8 x 1/4" | 17 | 52 |
| 91131013 | 10 x 1/4" | 17 | 52 |

# FLOWREGELAARS

## Flowregelaar BSP female - bidirectioneel



TECH DATA 30188

### Tweerichting - verzonken regelschroef

| MRK | BSPP | | H mm |
|---|---|---|---|
| 90141010 | 1/8" | 14 | 31 |
| 90141313 | 1/4" | 17 | 36 |



TECH DATA 30188

### Tweerichting - uitwendige regelschroef

| MRK | BSPP | | H mm |
|---|---|---|---|
| 91141010 | 1/8" | 14 | 35 |
| 91141313 | 1/4" | 17 | 45 |

## Compacte flowregelaar push-in - bidirectioneel

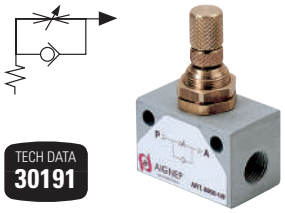



TECH DATA 30187

### Tweerichting - verzonken regelschroef - kort conisch draad met seal

| MRK | | | H mm |
|---|---|---|---|
| 90200405 | 4 x M5 | 8 | 24 |
| 90200410 | 4 x 1/8" | 14 | 30.5 |
| 90200605 | 6 x M5 | 8 | 24 |
| 90200610 | 6 x 1/8" | 14 | 30.5 |
| 90200613 | 6 x 1/4" | 17 | 36 |
| 90200810 | 8 x 1/8" | 14 | 30.5 |
| 90200813 | 8 x 1/4" | 17 | 36 |

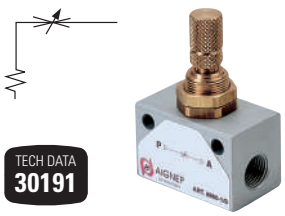
## Inline flowregelaar BSP female



TECH DATA 30191

### Eenrichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90050505 | M5 | 12 | 26 |
| 90051010 | 1/8" | 15 | 35 |
| 90051313 | 1/4" | 15 | 46 |
| 90051717 | 3/8" | 22 | 50 |
| 90052121 | 1/2" | 22 | 60 |



TECH DATA 30191

### Tweerichting - uitwendige regelschroef

| MRK | | | H mm |
|---|---|---|---|
| 90060505 | M5 | 12 | 26 |
| 90061010 | 1/8" | 15 | 35 |
| 90061313 | 1/4" | 15 | 46 |
| 90061717 | 3/8" | 22 | 50 |
| 90062121 | 1/2" | 22 | 60 |

# LOGIC VENTIELEN

**Materiaal:**
**Huis:** geanodiseerd aluminium
**Veren:** RVS
**Seals:** NBR
**Inerne delen:** messing
**Medium:** Perslucht

**Temperatuur:**
-10°C tot +60°C

**Maximale werkdruk:**
2 tot 10 bar

## Wisselventiel (OF-ventiel)



TECH DATA 30192

### BSP female

| 6690 | BSPP | ND mm |
|---|---|---|
| 8870-1/8 | 1/8" | 2.5 |

## Tweedrukventiel (EN-ventiel)



TECH DATA 30192

### BSP female

| 6690 | BSPP | ND mm |
|---|---|---|
| 8872-1/8 | 1/8" | 2.5 |

# ELEKTROPNEUMATISCHE VENTIELEN

TECH DATA **30193**

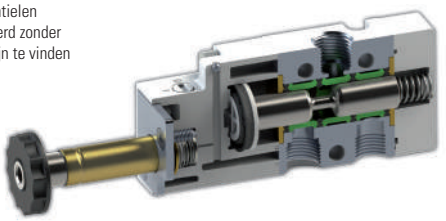
**Flow:**
1/8": 740 Nl/min
1/4": 1200 Nl/min

**Materiaal:**
**Huis:** geanodiseerd aluminium
**Spoel:** chemisch vernikkeld
**Seals:** NBR

**Temperatuur:**
-10°C tot +60°C

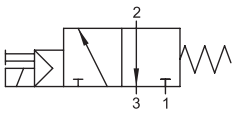
**Maximale werkdruk:**
Monostabiel: 2 tot 10 bar
Bistabiel: 1 tot 10 bar

Elektropneumatische ventielen worden standaard geleverd zonder spoel en stekker. Deze zijn te vinden op pagina 33



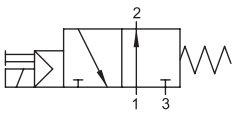
## Elektropneumatische 3/2 ventielen






### NC - monostabiel veerretour

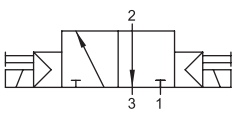
| 6690 | BSPP |
|---|---|
| 01VS03NC02 | 1/8" |
| 01VS03NC03 | 1/4" |




### NO - monostabiel veerretour

| 6690 | BSPP |
|---|---|
| 01VS03NO02 | 1/8" |
| 01VS03NO03 | 1/4" |



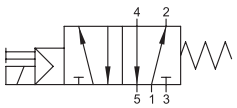



### Bistabiel

| 6690 | BSPP |
|---|---|
| 01VS130002 | 1/8" |
| 01VS130003 | 1/4" |

## Elektropneumatische 5/2 ventielen

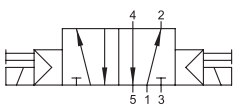





### Monostabiel veerretour

| 6690 | BSPP |
|---|---|
| 01VS050002 | 1/8" |
| 01VS050003 | 1/4" |



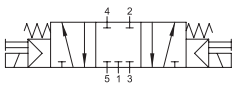



### Bistabiel

| 6690 | BSPP |
|---|---|
| 01VS150002 | 1/8" |
| 01VS150003 | 1/4" |

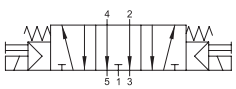
## Elektropneumatische 5/3 ventielen





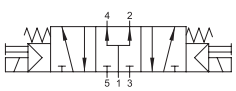

### Monostabiel veerretour - CC middenstand gesloten

| 6690 | BSPP |
|---|---|
| 01VS07CC02 | 1/8" |
| 01VS07CC03 | 1/4" |




### Monostabiel veerretour - OC middenstand geopend

| 6690 | BSPP |
|---|---|
| 01VS07OC02 | 1/8" |
| 01VS07OC03 | 1/4" |




### Monostabiel veerretour - PC middenstand onder druk

| 6690 | BSPP |
|---|---|
| 01VS07PC02 | 1/8" |
| 01VS07PC03 | 1/4" |

# LUCHTBEDIENDE VENTIELEN

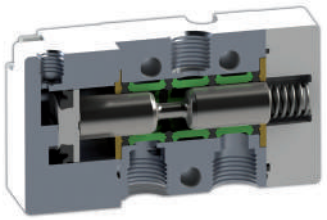
TECH DATA **30194**

**Flow:**
1/8": 740 Nl/min
1/4": 1200 Nl/min

**Materiaal:**
**Huis:** geanodiseerd aluminium
**Spoel:** chemisch vernikkeld
**Seals:** NBR

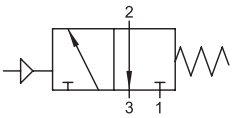
**Temperatuur:**
-10°C tot +60°C

**Maximale werkdruk:**
Monostabiel: 2 tot 10 bar
Bistabiel: 1 tot 10 bar



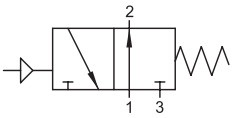
## Luchtbediende 3/2 ventielen






### NC - monostabiel veerretour

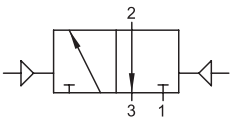
| 6690 | BSPP |
|---|---|
| 01VP03NC02 | 1/8" |
| 01VP03NC03 | 1/4" |




### NO - monostabiel veerretour

| 6690 | BSPP |
|---|---|
| 01VP03NO02 | 1/8" |
| 01VP03NO03 | 1/4" |



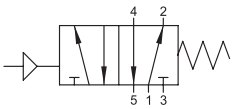



### Bistabiel

| 6690 | BSPP |
|---|---|
| 01VP130002 | 1/8" |
| 01VP130003 | 1/4" |

## Luchtbediende 5/2 ventielen

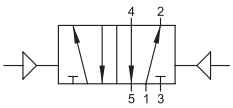





### Monostabiel veerretour

| 6690 | BSPP |
|---|---|
| 01VP050002 | 1/8" |
| 01VP050003 | 1/4" |



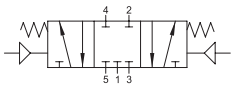



### Bistabiel

| 6690 | BSPP |
|---|---|
| 01VP150002 | 1/8" |
| 01VP150003 | 1/4" |

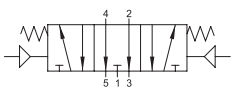
## Luchtbediende 5/3 ventielen





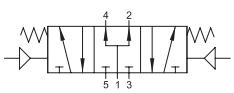

### Monostabiel veerretour - CC middenstand gesloten

| 6690 | BSPP |
|---|---|
| 01VP07CC02 | 1/8" |
| 01VP07CC03 | 1/4" |




### Monostabiel veerretour - OC middenstand geopend

| 6690 | BSPP |
|---|---|
| 01VP07OC02 | 1/8" |
| 01VP07OC03 | 1/4" |




### Monostabiel veerretour - PC middenstand onder druk

| 6690 | BSPP |
|---|---|
| 01VP07PC02 | 1/8" |
| 01VP07PC03 | 1/4" |

# HANDBEDIENDE VENTIELEN

TECH DATA **30195**

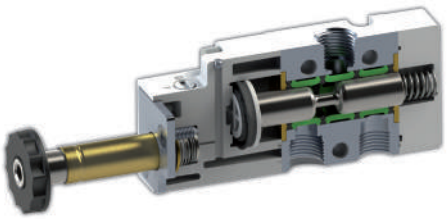
**Flow:**
1/8": 740 Nl/min
1/4": 1200 Nl/min

**Materiaal:**
**Huis:** geanodiseerd aluminium
**Spoel:** chemisch vernikkeld
**Seals:** NBR

**Temperatuur:**
-10°C tot +60°C

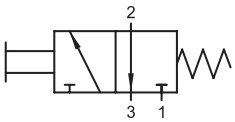
**Maximale werkdruk:**
0 tot 10 bar

**Paneelmontage:**
M16 x 1



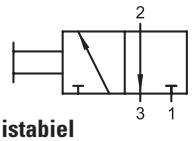
## Handbediende 3/2 ventielen - trek/drukknop






### NC - monostabiel veerretour

| 6690 | BSPP |
|---|---|
| 01VT03NC02 | 1/8" |
| 01VT03NC03 | 1/4" |

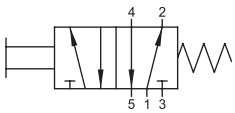



### Bistabiel

| 6690 | BSPP |
|---|---|
| 01VT130002 | 1/8" |
| 01VT130003 | 1/4" |

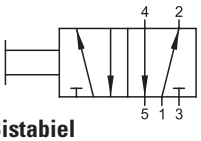
## Handbediende 5/2 ventielen - trek/drukknop






### Monostabiel veerretour

| 6690 | BSPP |
|---|---|
| 01VT050002 | 1/8" |
| 01VT050003 | 1/4" |

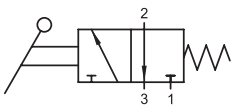



### Bistabiel

| 6690 | BSPP |
|---|---|
| 01VT150002 | 1/8" |
| 01VT150003 | 1/4" |

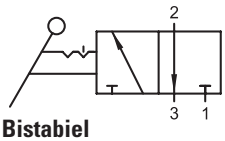
## Handbediende 3/2 ventielen - 90° hefboom






### NC - monostabiel veerretour

| 6690 | BSPP |
|---|---|
| 01VL03NC02 | 1/8" |
| 01VL03NC03 | 1/4" |



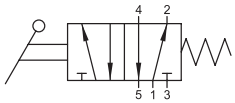

### Bistabiel

| 6690 | BSPP |
|---|---|
| 01VL130002 | 1/8" |
| 01VL130003 | 1/4" |

# HANDBEDIENDE VENTIELEN

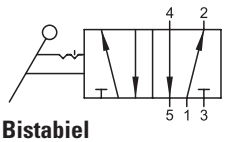
## Handbediende 5/2 ventielen - 90° hefboom






### Monostabiel veerretour

| 6690 | BSPP |
|---|---|
| 01VL050002 | 1/8" |
| 01VL050003 | 1/4" |

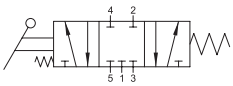



### Bistabiel

| 6690 | BSPP |
|---|---|
| 01VL150002 | 1/8" |
| 01VL150003 | 1/4" |

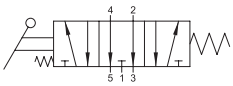
## Handbediende 5/3 ventielen - 90° hefboom





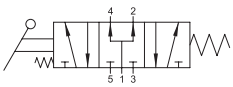

### Monostabiel veerretour - CC middenstand gesloten

| 6690 | BSPP |
|---|---|
| 01VL07CC02 | 1/8" |
| 01VL07CC03 | 1/4" |



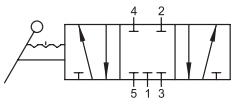

### Monostabiel veerretour - OC middenstand geopend

| 6690 | BSPP |
|---|---|
| 01VL07OC02 | 1/8" |
| 01VL07OC03 | 1/4" |



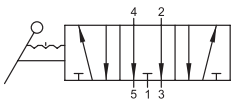

### Monostabiel veerretour - PC middenstand onder druk

| 6690 | BSPP |
|---|---|
| 01VL07PC02 | 1/8" |
| 01VL07PC03 | 1/4" |



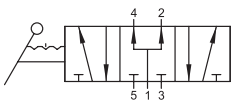

### Bistabiel - CC middenstand gesloten

| 6690 | BSPP |
|---|---|
| 01VL27CC02 | 1/8" |
| 01VL27CC03 | 1/4" |




### Bistabiel - OC middenstand geopend

| 6690 | BSPP |
|---|---|
| 01VL27OC02 | 1/8" |
| 01VL27OC03 | 1/4" |



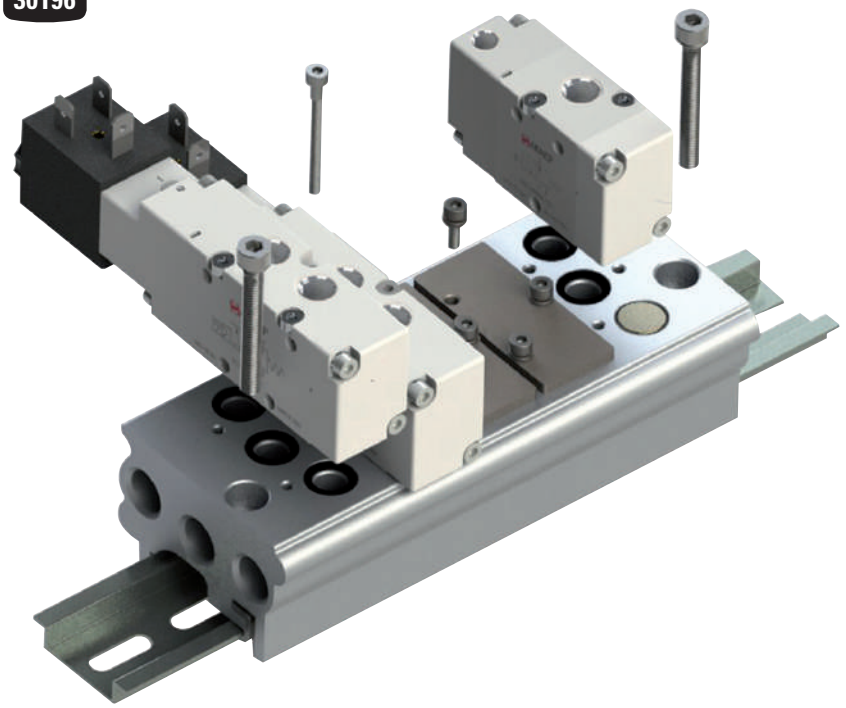

### Bistabiel - PC middenstand onder druk

| 6690 | BSPP |
|---|---|
| 01VL27PC02 | 1/8" |
| 01VL27PC03 | 1/4" |

# BASISPLATEN

## Basisplaten

TECH DATA 30196



### 1/8" - compleet met schroeven en O-ring

| 6690 | BSPP | No. of Stations |
|---|---|---|
| 01VB000002 | 1/8" | 2 |
| 01VB000003 | 1/8" | 3 |
| 01VB000004 | 1/8" | 4 |
| 01VB000005 | 1/8" | 5 |
| 01VB000006 | 1/8" | 6 |
| 01VB000007 | 1/8" | 7 |
| 01VB000008 | 1/8" | 8 |
| 01VB000009 | 1/8" | 9 |
| 01VB000010 | 1/8" | 10 |

### 1/4" - compleet met schroeven en O-ring

| 6690 | BSPP | No. of Stations |
|---|---|---|
| 01VB010002 | 1/4" | 2 |
| 01VB010003 | 1/4" | 3 |
| 01VB010004 | 1/4" | 4 |
| 01VB010005 | 1/4" | 5 |
| 01VB010006 | 1/4" | 6 |
| 01VB010007 | 1/4" | 7 |
| 01VB010008 | 1/4" | 8 |
| 01VB010009 | 1/4" | 9 |
| 01VB010010 | 1/4" | 10 |

## Accessoires basisplaten

TECH DATA 30196



### Pluggen voor drieweg ventielaansluiting

| 6690 | |
|---|---|
| 01VB600000 | 1/8" |
| 01VB600001 | 1/4" |



### Pluggen voor basisplaat

| 6690 | |
|---|---|
| 01VB800000 | 1/8" |
| 01VB800001 | 1/4" |



### Blindplaten

| 6690 | |
|---|---|
| 01VB900000 | 1/8" |
| 01VB900001 | 1/4" |

# MAGNEETVENTIELEN

TECH DATA 30197

**Flow:**
300 Nl/min

**Materiaal:**
**Huis:** geanodiseerd aluminium
**Seals:** NBR

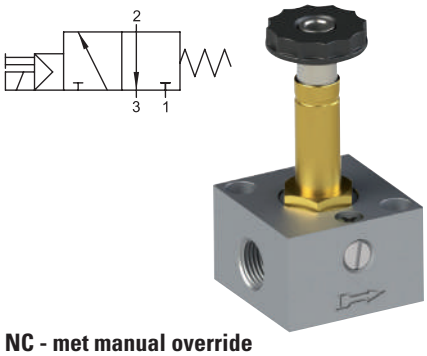
**Temperatuur:**
-10°C tot +60°C

**Maximale werkdruk:**
0 tot 10 bar

Magneetventielen worden standaard geleverd zonder spoel en stekker.

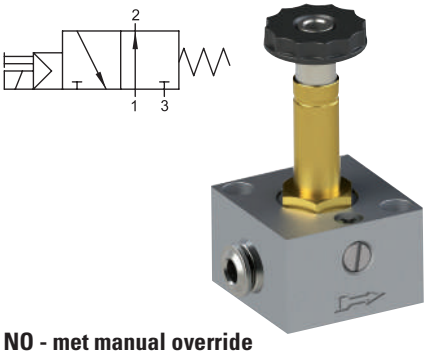


## Magneetventielen 3/2




### NC - met manual override

| 6690 | |
|---|---|
| 07VS03NC02 | 1/8" |
| 07VS03NCX1 | 4mm |




### NO - met manual override

| 6690 | |
|---|---|
| 07VS03NO02 | 1/8" |
| 07VS03NOX1 | 4mm |

## Spoelen en stekkers

**Voltage tolerantie:** ±10%
**Isolatieklasse:** F CEI EN 60085
IP65 IEC 60529 met stekker

TECH DATA 30198



### Spoelen - DIN 43650 B

| 6690 | |
|---|---|
| SOL01012C1000 | 12V DC 3W |
| SOL01024A2000 | 24V AC 5VA |
| SOL01024C1000 | 24V DC 3W |
| SOL01024C3000 | 24V DC 2W |
| SOL01110A2000 | 110V AC 5VA |
| SOL01220A2000 | 220V AC 5VA |

**Isolatieklasse:** IP65 IEC 60529 met stekker
**Kabeldiameter:** 6-8mm



### Stekkers - standaard

| 6690 | | |
|---|---|---|
| CON0100001 | standaard A 2 pins | Zwart |

**Isolatieklasse:** IP65 IEC 60529 met stekker
**Kabeldiameter:** 6-8mm

TECH DATA 30198



### Stekkers - LED

| 6690 | | |
|---|---|---|
| CON0202400 | LED+VDR 0-24V | Transparant |
| CON0211000 | LED+VDR 110V | Transparant |
| CON0225000 | LED+VDR 220V | Transparant |

# HAND- EN MECHANISCH BEDIENDE VENTIELEN

TECH DATA 3097

**Medium:** Geconditioneerde perslucht. Gefilterd (40µm).
**Materiaal:** Aluminiumlegering
Afdichtingen: NBR

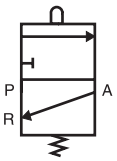
**Werktemperatuur:**
-20°C tot +70°C

**Werkdruk:**
0 tot 10 bar

2 Year Warranty

## Mechanisch bediende 3/2 ventielen - micro paneelmontage

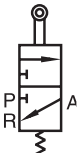





### Stift

| 0335 | |
|---|---|
| K3M3B-06 | 1/8" |
| K3M3B-08 | 1/4" |

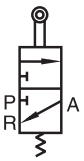





### Rolarm

| 0335 | |
|---|---|
| K3M3R-05 | M5 |
| K3M3R-06 | 1/8" |
| K3M3R-08 | 1/4" |

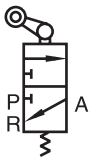





### Roller

| 0335 | |
|---|---|
| K3M3V-05 | M5 |
| K3M3V-06 | 1/8" |
| K3M3V-08 | 1/4" |






### Rolarm - 1 richting

| 0335 | |
|---|---|
| K3M3L-05 | M5 |
| K3M3L-06 | 1/8" |
| K3M3L-08 | 1/4" |

## Handbediende 3/2 ventielen - micro paneelmontage






### Hefboom/hefboom

| 0335 | |
|---|---|
| K3M3Y-05 | M5 |
| K3M3Y-06 | 1/8" |
| K3M3Y-08 | 1/4" |

# HAND- EN MECHANISCH BEDIENDE VENTIELEN

TECH DATA 3097

**Medium:** Geconditioneerde perslucht. Gefilterd ( 40µm).
**Materiaal:** Aluminiumlegering
**Afdichtingen:** NBR

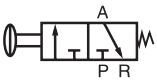
**Werktemperatuur:**
-20°C tot +70°C

**Werkdruk:**
0 tot 10 bar

2 Year Warranty

## Handbediende 3/2 ventielen - micro paneelmontage






### Drukknop (omhuld)

| 0335 | | |
|---|---|---|
| K3M3PF-05-B | M5 | Zwart |
| K3M3PF-05-G | M5 | Groen |
| K3M3PF-06-B | 1/8" | Zwart |
| K3M3PF-06-G | 1/8" | Groen |
| K3M3PF-06-R | 1/8" | Rood |
| K3M3PF-08-B | 1/4" | Zwart |
| K3M3PF-08-G | 1/4" | Groen |
| K3M3PF-08-R | 1/4" | Rood |

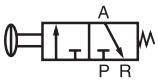





### Drukknop (extern)

| 0335 | | |
|---|---|---|
| K3M3PP-05-B | M5 | Zwart |
| K3M3PP-05-G | M5 | Groen |
| K3M3PP-05-R | M5 | Rood |
| K3M3PP-06-B | 1/8" | Zwart |
| K3M3PP-06-G | 1/8" | Groen |
| K3M3PP-06-R | 1/8" | Rood |
| K3M3PP-08-B | 1/4" | Zwart |
| K3M3PP-08-G | 1/4" | Groen |
| K3M3PP-08-R | 1/4" | Rood |

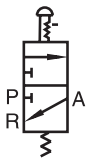





### Paddestoelknop

| 0335 | | |
|---|---|---|
| K3M3PM-06-B | 1/8" | Zwart |
| K3M3PM-06-G | 1/8" | Groen |
| K3M3PM-06-R | 1/8" | Rood |
| K3M3PM-08-B | 1/4" | Zwart |
| K3M3PM-08-G | 1/4" | Groen |
| K3M3PM-08-R | 1/4" | Rood |

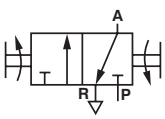





### Paddestoelknop - vergrendeling

| 0335 | | |
|---|---|---|
| K3M3PL-05-R | M5 | Rood |
| K3M3PL-06-R | 1/8" | Rood |
| K3M3PL-08-R | 1/4" | Rood |






### Schakelaar - 2 posities

| 0335 | |
|---|---|
| K3M3HS05 | M5 |
| K3M3HS06 | 1/8" |
| K3M3HS08 | 1/4" |

# HAND- EN MECHANISCH BEDIENDE VENTIELEN

**Medium:** Geconditioneerde perslucht, gefilterd (40µm) en gesmeerd.
**Materiaal:** Aluminiumlegering
**Afdichtingen:** NBR

**Werktemperatuur:**
-20°C tot +70°C

**Werkdruk:**
0 tot 8 bar

2 Year Warranty

## Handbediende 3/2 ventielen



TECH DATA 3032



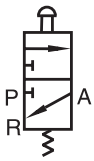



### Trek/druk

| 0335 | BSPP |
|---|---|
| CKL110-06 | 1/8" |
| CKL210-08 | 1/4" |
| CKL310-10 | 3/3" |

TECH DATA 3038



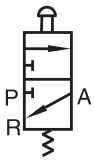



### Drukknop (omhuld)

| 0335 | BSPP | |
|---|---|---|
| K3M3PL-05-R | M5 | Rood |
| K3M3PL-06-R | 1/8" | Rood |
| K3M3PL-08-R | 1/4" | Rood |

TECH DATA 3038



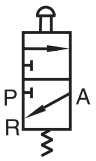



### Drukknop (extern)

| 0335 | BSPP | |
|---|---|---|
| KSCPP-06-B | 1/8" | Zwart |
| KSCPP-06-G | 1/8" | Groen |

TECH DATA 3038



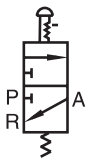



### Paddestoelknop

| 0335 | BSPP | |
|---|---|---|
| KSCPM-06-B | 1/8" | Zwart |
| KSCPM-06-G | 1/8" | Groen |
| KSCPM-06-R | 1/8" | Rood |

TECH DATA 3038






### Paddestoelknop - vergrendeling

| 0335 | BSPP | |
|---|---|---|
| KSCPL-06-R | 1/8" | Rood |

TECH DATA 3038



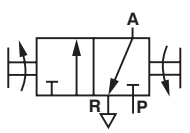



### Hefboom/hefboom

| 0335 | BSPP |
|---|---|
| KSY-06 | 1/8" |

TECH DATA 3038






### Schakelaar

| 0335 | BSPP | |
|---|---|---|
| KSCHS-06-B | 1/8" | Zwart |
| KSCHS-06-G | 1/8" | Groen |
| KSCHS-06-R | 1/8" | Rood |

# HAND- EN MECHANISCH BEDIENDE VENTIELEN

**Werktemperatuur:**
-20°C tot +70°C

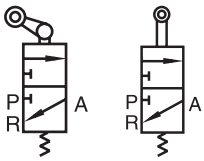


## Mechanisch bediende 3/2 ventielen

TECH DATA 3038

**Werkdruk:**
0 tot 8 bar





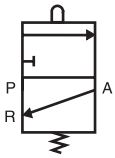

### Rolnok

| 0335 | BSPP | |
|---|---|---|
| KSCL-06 | 1/8" | Rolnok eenrichting hefboom |
| KSCR-06 | 1/8" | Rolnok hefboom |
| KSCV-06 | 1/8" | Rolnok |

TECH DATA 3038

**Werkdruk:**
0 tot 8 bar




### Stift

| 0335 | BSPP |
|---|---|
| KCB-06 | 1/8" |

TECH DATA 10061

**Werkdruk:**
0 tot 10 bar






### Rolnok/veer

| 0335 | BSPP |
|---|---|
| ZMCR-06-W | 1/8" |

TECH DATA 10061

**Werkdruk:**
0 tot 10 bar






### Verstelbare rolnok/veer

| 0335 | BSPP |
|---|---|
| ZMCJ-06-W | 1/8" |

TECH DATA 10061

**Werkdruk:**
0 tot 10 bar






### Antenne/veer

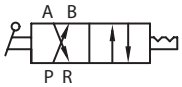
| 0335 | BSPP |
|---|---|
| ZMCP-06-W | 1/8" |

## Handbediende 4/2 ventielen

TECH DATA 3033

**Werkdruk:**
0 tot 10 bar






### Hefboom/hefboom

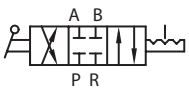
| 0335 | BSPP |
|---|---|
| DKHV210-06-S | 1/8" |
| DKHV310-08-S | 1/4" |
| DKHV310-10-S | 3/8" |
| DKHV410-15-S | 1/2" |
| DKHV410-20-S | 3/4" |

## Handbediende 4/3 ventielen

TECH DATA 3033

**Werkdruk:**
0 tot 10 bar






### Hefboom/hefboom/hefboom - gesloten middenstand

| 0335 | BSPP |
|---|---|
| DKHV230-C-06-S | 1/8" |
| DKHV330-C-08-S | 1/4" |
| DKHV330-C-10-S | 3/8" |
| DKHV430-C-15-S | 1/2" |

# HAND- EN MECHANISCH BEDIENDE VENTIELEN

**Werktemperatuur:**
-20°C tot +70°C

**Werkdruk:**
0 tot 8 bar

2 Year Warranty

## Handbediende 5/2 ventielen

TECH DATA 3034






### Trek/druk

| 0335 | BSPP |
|---|---|
| DKL110-06 | 1/8" |
| DKL210-08 | 1/4" |
| DKL310-10 | 3/8" |

TECH DATA 3041





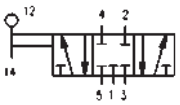

### Hefboom/hefboom

| 0335 | BSPP |
|---|---|
| DKH210-06 | 1/8" |
| DKH310-08 | 1/4" |
| DKH310-10 | 3/8" |

## Handbediende 5/3 ventielen

TECH DATA 3045



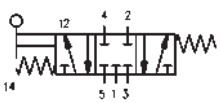



### Hefboom/hefboom/hefboom - gesloten middenstand

| 0335 | BSPP |
|---|---|
| DKH230-C-06 | 1/8" |
| DKH230-C-08 | 1/4" |
| DKH330-C-10 | 3/8" |

TECH DATA 3046



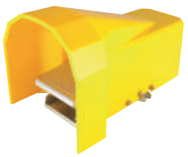



### Hefboom/veer/hefboom - gesloten middenstand

| 0335 | BSPP |
|---|---|
| DKHA230-C-06 | 1/8" |
| DKHA230-C-08 | 1/4" |
| DKHA330-C-10 | 3/8" |

## Voetbediende 5/2 ventielen

TECH DATA 3055

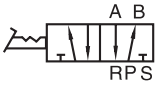





### Voet/veer

| 0335 | |
|---|---|
| DKF210-08 | - |
| DKF210-08G | Beschermd |






### Voet/voet

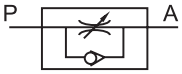
| 0335 | |
|---|---|
| DKF210-08L | - |
| DKF210-08LG | Beschermd |

## Flowregelaars

TECH DATA 3056

**Werkdruk:**
0,5 tot 10 bar






### Eenrichting

| 0335 | BSPP |
|---|---|
| K100-06 | 1/8" |
| K300-10 | 3/8" |
| K300-15 | 1/2" |

## Handschuifventielen 3/2

TECH DATA 3035

**Werkdruk:**
0-10 bar






### BSP female

| 0335 | BSPP |
|---|---|
| KSV-06 | 1/8" |
| KSV-08 | 1/4" |
| KSV-10 | 3/8" |
| KSV-15 | 1/2" |
| KSV-20 | 3/4" |
| KSV-25 | 1" |

# LUCHTBEDIENDE VENTIELEN

**Medium:** Geconditioneerde perslucht, gefilterd (40µm) en gesmeerd.
**Materiaal:** Aluminiumlegering
**Afdichtingen:** NBR

**Werktemperatuur:**
-20°C tot +70°C

**Werkdruk:**
1,5 tot 8 bar

2 Year Warranty

## Luchtbediende 3/2 ventielen

TECH DATA 3036



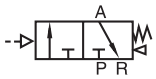



### Pilot/veer - NO

| 0335 | BSPP |
|---|---|
| CKA210-06-NO | 1/8" |
| CKA210-08-NO | 1/4" |
| CKA310-10-NO | 3/8" |

TECH DATA 3036






### Pilot/veer - NC

| 0335 | BSPP |
|---|---|
| CKA210-06-NC | 1/8" |
| CKA210-08-NC | 1/4" |
| CKA310-10-NC | 3/8" |

TECH DATA 3036






### Pilot/pilot

| 0335 | BSPP |
|---|---|
| CKA220-06 | 1/8" |
| CKA220-08 | 1/4" |
| CKA320-10 | 3/8" |

## Luchtbediende 5/2 ventielen

TECH DATA 3037






### Pilot/veer

| 0335 | BSPP |
|---|---|
| DKA210-06 | 1/8" |
| DKA210-08 | 1/4" |
| DKA310-10 | 3/8" |
| DKA410-15 | 1/2" |

TECH DATA 3037






### Pilot/pilot

| 0335 | BSPP |
|---|---|
| DKA220-06 | 1/8" |
| DKA220-08 | 1/4" |
| DKA320-10 | 3/8" |
| DKA420-15 | 1/2" |

# LUCHTBEDIENDE VENTIELEN

TECH DATA 3037

Medium: Geconditioneerde persluchtt, gefilterd (40µm) en gesmeerd.
Materiaal: Aluminiumlegering
Afdichtingen: NBR

**Werktemperatuur:**
-20°C tot +70°C

**Werkdruk:**
1,5 tot 8 bar

2 Year Warranty

## Luchtbediende 5/3 ventielen








### Pilot/pilot - gesloten middenstand

| 0335 | BSPP |
|---|---|
| DKA230C-06 | 1/8" |
| DKA230C-08 | 1/4" |
| DKA330C-10 | 3/8" |
| DKA430C-15 | 1/2" |






### Pilot/pilot - middenstand ontlucht

| 0335 | BSPP |
|---|---|
| DKA230E-06 | 1/8" |
| DKA230E-08 | 1/4" |
| DKA330E-10 | 3/8" |
| DKA430E-15 | 1/2" |

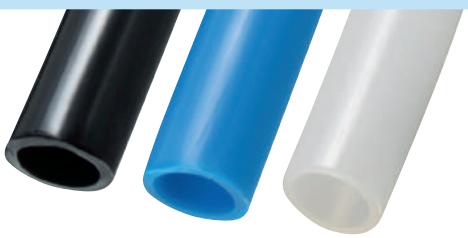





### Pilot/pilot - middenstand druk

| 0335 | BSPP |
|---|---|
| DKA230P-06 | 1/8" |
| DKA430P-15 | 1/2" |

Voor
FT PRO
**persluchtslangen**



…zie hoofdstuk 6

# ELEKTRISCH BEDIENDE VENTIELEN

**Medium:** Geconditioneerde perslucht. Gefilterd (40µm) & gesmeerd.
**Materiaal:** Aluminiumlegering
**Afdichtingen:** NBR

**Werktemperatuur:**
-20°C tot +70°C

**Werkdruk:**
1,5 tot 8 bar

2 Year Warranty

## Elektrisch bediende 3/2 ventielen

TECH DATA 3107






### Direct werkend - NC - M5

| 0335 | |
|---|---|
| KCV1-M5-B | 24V DC |
| KCV1-M5-C | 110V 50/60Hz |

TECH DATA 3107






### Direct werkend - NC - 1/8"

| 0335 | |
|---|---|
| KCV1-06-B | 24V DC |
| KCV1-06-C | 110V 50/60Hz |
| KCV1-06-A | 220V 50/60Hz |

TECH DATA 3039






### Solenoid/veer - NO

| 0335 | BSPP |
|---|---|
| CKV210-06-NO | 1/8" |
| CKV210-08-NO | 1/4" |
| CKV310-10-NO | 3/8" |

TECH DATA 3039






### Solenoid/veer - NC

| 0335 | BSPP |
|---|---|
| CKV210-06-NC | 1/8" |
| CKV210-08-NC | 1/4" |
| CKV310-10-NC | 3/8" |

TECH DATA 3039






### Solenoid/solenoid

| 0335 | BSPP |
|---|---|
| CKV220-06 | 1/8" |
| CKV220-08 | 1/4" |
| CKV320-10 | 3/8" |

## Bevestigingscomponenten

TECH DATA 3107



### Koppelingsschroef en O-ring

| 0335 |
|---|
| KCV1-P31 |

TECH DATA 3107



### Koppelingsschroef en (eind)bevestigingsmoer

| 0335 |
|---|
| KCV1-P30 |

TECH DATA 3107



### Basisplaat

| 0335 |
|---|
| KCV1-P32 |

# ELEKTRISCH BEDIENDE VENTIELEN

TECH DATA **3040**

**Medium:** Geconditioneerde perslucht, gefilterd (40µm) en gesmeerd.
**Materiaal:** Aluminiumlegering
**Afdichtingen:** NBR

**Werktemperatuur:**
-20°C tot +70°C

**Werkdruk:**
1,5 tot 8 bar

2 Year Warranty

## Elektrisch bediende 5/2 ventielen






### Solenoid/veer

| 0335 | BSPP |
|---|---|
| DKV210-06 | 1/8" |
| DKV210-08 | 1/4" |
| DKV310-10 | 3/8" |
| DKV410-15 | 1/2" |






### Solenoid/solenoid

| 0335 | BSPP |
|---|---|
| DKV220-06 | 1/8" |
| DKV220-08 | 1/4" |
| DKV320-10 | 3/8" |
| DKV420-15 | 1/2" |

## Elektrisch bediende 5/3 ventielen






Alleen te gebruiken bij 5/2 ventielen

### Solenoid/solenoid - gesloten middenstand

| 0335 | BSPP |
|---|---|
| DKV230C-06 | 1/8" |
| DKV230C-08 | 1/4" |
| DKV330C-10 | 3/8" |
| DKV430C-15 | 1/2" |






### Solenoid/solenoid - middenstand ontlucht

| 0335 | BSPP |
|---|---|
| DKV230E-06 | 1/8" |
| DKV330E-10 | 3/8" |
| DKV430E-15 | 1/2" |
| DKV420-15 | 1/2" |



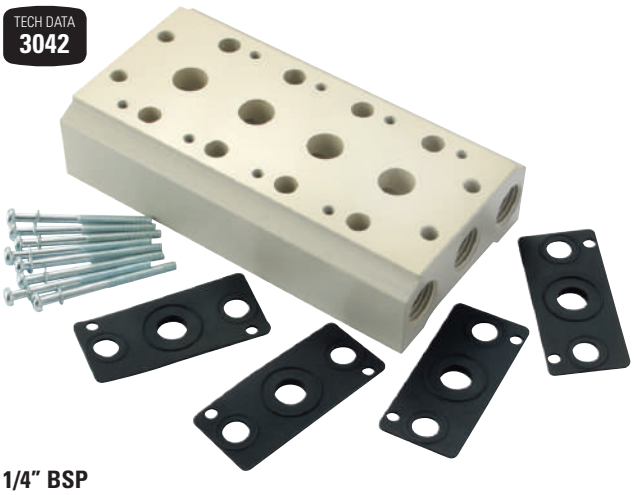



### Solenoid/solenoid - middenstand druk

| 0335 | BSPP |
|---|---|
| DKV230P-06 | 1/8" |
| DKV230P-08 | 1/4" |
| DKV330P-10 | 3/8" |
| DKV430P-15 | 1/2" |

## Basisplaten

TECH DATA 3042



### 1/4" BSP

| 0335 | No. of Stations |
|---|---|
| B00KM-1F | 1 |
| B00KM-2F | 2 |
| B00KM-3F | 3 |
| B00KM-4F | 4 |
| B00KM-5F | 5 |
| B00KM-6F | 6 |
| B00KM-8F | 8 |
| B00KM-10F | 10 |

### 3/8" BSP

| 0335 | No. of Stations |
|---|---|
| C00KM-1F | 1 |
| C00KM-2F | 2 |
| C00KM-3F | 3 |
| C00KM-4F | 4 |
| C00KM-5F | 5 |
| C00KM-8F | 8 |
| C00KM-10F | 10 |

Het maximaal beschikbare aantal stations is 8

### 1/2" BSP

| 0335 | No. of Stations |
|---|---|
| D00KM-1F | 1 |
| D00KM-2F | 2 |
| D00KM-3F | 3 |
| D00KM-4F | 4 |
| D00KM-6F | 6 |
| D00KM-8F | 8 |

## Blindplaten

TECH DATA 3042



### Enkel

| 0335 | To Suit |
|---|---|
| B00KM-B | B-serie |
| C00KM-B | C-serie |

## Namur 5/2 ventielen

TECH DATA 3043






### Solenoid/veer

| 0335 | BSPP |
|---|---|
| DKM310-08 | 1/4" |
| DKM310-10 | 3/8" |

TECH DATA 3043






### Solenoid/solenoid

| 0335 | BSPP |
|---|---|
| DKM320-08 | 1/4" |
| DKM310-10 | 3/8" |

## Spoelen met stekker

TECH DATA 3044



### Spoel en LED stekker

| 0335 | |
|---|---|
| K-12DC | 12V DC |
| K-24DC | 24V DC |
| K-24AC | 24V 50/60Hz |
| K-110AC | 110V 50/60Hz |
| K-220AC | 220V 50/60Hz |

# LOGIC VENTIELEN

TECH DATA 3098

**Werktemperatuur:** 0°C tot +60°C

**Werkdruk:** 2 tot 10 bar

2 Year Warranty

## Basisventiel - NOT



**4mm push-in**

0335

KP080394

## Tweedrukventiel - AND



**4mm push-in**

0335

KP080254

## Basisventiel - YES



**4mm push-in**

0335

KP080494

## Monostabiel ventiel



**4mm push-in**

0335

KP040034

## Wisselventiel - OR



**4mm push-in**

0335

KP080214

Lucht-conditionering
Afsluiters
Fittingen
Snel-koppelingen
Slangen, hespels en toebehoren
Roestvast staal
Malleable fittingen
Ringleiding-systemen
Gereedschap & reinigings-techniek
Compressoren
Hydrauliek

# SPECIALIST VENTIELEN

**Werktemperatuur:**
0°C tot +60°C

## Impuls ventielen

TECH DATA 3099

**Werkdruk:**
2 tot 10 bar



### 1/8" BSP - NO

0335

KP100014

TECH DATA 3099

**Werkdruk:**
2 tot 10 bar



### 1/8" BSP - NC

0335

KP100094

## Oscillatie ventielen

TECH DATA 3100

**Werkdruk:**
2 tot 10 bar



### 1/4" BSP - continue cyclus

0335

KP010444

TECH DATA 3100

**Werkdruk:**
2 tot 10 bar



### 1/4" BSP - luchtbediend

0335

KP010464

## Flip Flop ventiel

TECH DATA 3103

**Werkdruk:**
3 tot 10 bar



### 1/4" BSP - luchtbediend

0335

KP100354

# SPECIALIST VENTIELEN

**Werktemperatuur:**
0°C tot +60°C

2 Year Warranty



## High flow pneumatische timer

TECH DATA 3101

**Werkdruk:**
2 tot 10 bar



**Voor automatische teruggang - 1/8" BSP**

0335

KP000744

## Vacuümgedreven vloeistofsproeier

TECH DATA 3102

**Werkdruk:**
3 tot 8 bar



**M5**

0335

KP2005

## Veiligheidsunit (voor 2-handsgebruik)

TECH DATA 3099



Deze geassembleerde unit is speciaal ontworpen met de veiligheid van operators in gedachten.
De unit vereist beide handen van de operator om te functioneren. Als beide 3/2 drukknop ventielen niet geactiveerd zijn binnen 0.5 seconden zal de unit niet in werking worden gesteld.

**Werktemperatuur:**
0°C tot +60°C

**Werkdruk:**
3 tot 8 bar



**4mm push-in**

0341

KP081564

**Basis veiligheidsunit - 1/8" BSP**

0341

KPBU081564

# PNEUMATISCHE VIBRATOREN

## Pneumatische kogelvibratoren

TECH DATA **1012**

**Max. omgevings-temperatuur:**
+100°C

**Werkdruk:**
Minimaal 2 bar
Maximaal 6 bar

- Deze pneumatische kogelvibrator veroorzaakt door middel van een roterende kogel een roterende trilling. De frequentie kan geregeld worden door aanpassing van de persluchtdruk
  Toepassing: Het in beweging houden, verdichten en lostrillen van stortgoed. Voorbeelden: Chemische poeders, graan, zand, grind en cement.
- Voor binnen- en buitengebruik, maar niet bestand tegen onderdompeling in vloeistof.




### BSP female

| 0314 | | bar | bar | Air Consumption at 6 bar | V.P.M. 6 bar |
|---|---|---|---|---|---|
| JM8 | 1/4" | 2 | 6 | 195 liter | 35100 |
| JM10 | 1/4" | 2 | 6 | 200 liter | 34100 |
| JM13 | 1/4" | 2 | 6 | 225 liter | 22510 |
| JM16 | 1/4" | 2 | 6 | 280 liter | 19510 |
| JM20 | 1/4" | 2 | 6 | 340 liter | 16510 |
| JM25 | 1/4" | 2 | 6 | 425 liter | 14100 |
| JM30 | 3/8" | 2 | 6 | 570 liter | 12510 |
| JM36 | 3/8" | 2 | 6 | 675 liter | 10100 |

## Pneumatische zuigervibratoren

TECH DATA **10158**

**Max. omgevings-temperatuur:**
+100°C

**Werkdruk:**
Minimaal 2 bar
Maximaal 6 bar



### Aluminium - BSP female

| 0314 | | bar | bar | Air Consumption at 6 bar |
|---|---|---|---|---|
| KFP-12-M | 1/8" | 2 | 6 | 20 liter |
| KFP-18-M | 1/8" | 2 | 6 | 55 liter |
| KFP-25-M | 1/4" | 2 | 6 | 88 liter |
| KFP-35-M | 1/4" | 2 | 6 | 145 liter |

## Pneumatische turbinevibratoren

TECH DATA **1013**

**Max. omgevings-temperatuur:**
+120°C

**Werkdruk:**
Minimaal 2 bar
Maximaal 6 bar

- Deze pneumatische turbinevibrator veroorzaakt door middel van een excentrisch roterende rotor een roterende trilling. De frequentie kan geregeld worden door aanpassing van de persluchtdruk.
  Toepassing: Het in beweging houden, verdichten en lostrillen van stortgoed in o.a. silo's. Voorbeelden: Chemische poeders, graan, zand, grind en cement.




### BSP female

| 0314 | | bar | bar | Air Consumption at 6 bar | V.P.M. 6 bar |
|---|---|---|---|---|---|
| JMT8 | 1/8" | 2 | 6 | 120 liter | 45900 |
| JMT10 | 1/4" | 2 | 6 | 120 liter | 37600 |
| JMT13 | 1/4" | 2 | 6 | 290 liter | 39800 |
| JMT16 | 1/4" | 2 | 6 | 290 liter | 24100 |
| JMT20 | 1/4" | 2 | 6 | 455 liter | 23100 |
| JMT25 | 3/8" | 2 | 6 | 455 liter | 17100 |
| JMT30 | 3/8" | 2 | 6 | 745 liter | 16100 |
| JMT36 | 3/8" | 2 | 6 | 745 liter | 13000 |

# HANDBEDIENDE VENTIELEN

TECH DATA **20292**

**Medium:**
Gesmeerde of ongesmeerde geconditioneerde perslucht
Serie 120 Ventielen met technopolymeer huis.
Geschikt voor single use.
Serie 125 Ventielen met technopolymeer huis.
Geschikt voor single use & battery assembly.
Van alle Aircomp producten zijn op aanvraag technische tekeningen met inbouwmaten beschikbaar.

**Temperatuur:**
-5°C tot 50°C
Voetbediend pneumatisch
-10°C tot 50°C
Voetbediend elektrisch
-25°C tot 70°C

**Maximale werkdruk:**
0 - 10 bar

**Flow:**
Serie 120: 490 l/min bij 6 bar /ΔP 1
Serie 125: 800 l/min bij 6 bar /ΔP 1
Serie 140: 8mm: 75 l/min bij 6 bar /ΔP 1
Serie 140: 1/4" 550 l/min bij 6 bar /ΔP 1

SEAL NBR

**Materiaal:**
Huis Kunststof (technopolymeer)
Delen, messing en RVS

## Serie 120 - 1/8"


Zij-Tuimelaar


Trek/Druk


Tuimelaar

### 3/2 handbediend ventiel - 1/8" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6470 | AC HB 3/2 1/8" NC DK<br>Handbediend met Drukknop, Veerretour | | 1/8" |
| 2038-6488 | AC HB 3/2 1/8" DK<br>Handbediend met Trek/Drukknop | | 1/8" |
| 2038-6496 | AC HB 3/2 1/8" NC TUI<br>Handbediend met Tuimelaar, Veerretour | | 1/8" |
| 2038-6504 | AC HB 3/2 1/8" TUI<br>Handbediend met Tuimelaar | | 1/8" |
| 2038-6512 | AC HB 3/2 1/8" NC ZTUI<br>Handbediend met Zij-Tuimelaar, Veerretour | | 1/8" |
| 2038-6520 | AC HB 3/2 1/8" ZTUI<br>Handbediend met Zij-Tuimelaar | | 1/8" |

### 5/2 handbediend ventiel - 1/8" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6538 | AC HB 5/2 1/8" DK Veerr<br>Handbediend met Drukknop, Veerretour | | 1/8" |
| 2038-6546 | AC HB 5/2 1/8" DK<br>Handbediend met Trek/Drukknop | | 1/8" |
| 2038-6595 | AC HB 5/2 1/8" TUI Veerr<br>Handbediend met Tuimelaar, Veerretour | | 1/8" |
| 2038-6603 | AC HB 5/2 1/8" TUI<br>Handbediend met Tuimelaar | | 1/8" |

### 5/3 handbediend ventiel - 1/8" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6553 | AC HB 5/3 1/8" DK Mid Gesloten RTC<br>Handbediend met Drukknop, Return To Centre | | 1/8" |
| 2038-6561 | AC HB 5/3 1/8" DK Mid Geopend RTC<br>Handbediend met Drukknop, Return To Centre | | 1/8" |
| 2038-6587 | AC HB 5/3 1/8" DK Mid Druk RTC<br>Handbediend met Drukknop, Return To Centre | | 1/8" |
| 2038-6611 | AC HB 5/3 1/8" TUI Mid Gesloten<br>Handbediend met Tuimelaar | | 1/8" |
| 2038-6629 | AC HB 5/3 1/8" TUI Mid Geopend<br>Handbediend met Tuimelaar | | 1/8" |
| 2038-6637 | AC HB 5/3 1/8" TUI Mid Druk<br>Handbediend met Tuimelaar | | 1/8" |
| 2038-6645 | AC HB 5/3 1/8" TUI Mid Gesl RTC<br>Handbediend met Tuimelaar, Return To Centre | | 1/8" |
| 2038-6652 | AC HB 5/3 1/8" TUI Mid Geop RTC<br>Handbediend met Tuimelaar, Return To Centre | | 1/8" |
| 2038-6660 | AC HB 5/3 1/8" TUI Mid Druk RTC<br>Handbediend met Tuimelaar, Return To Centre | | 1/8" |

### 5/2 handbediend ventiel - zij uitvoering - 1/8" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6678 | AC HB 5/2 1/8" ZTUI Veerr<br>Handbediend met Zij-Tuimelaar, Veerretour | | 1/8" |
| 2038-6686 | AC HB 5/2 1/8" TUI<br>Handbediend met Zij-Tuimelaar | | 1/8" |

### 5/3 handbediend ventiel - zij uitvoering - 1/8" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6694 | AC HB 5/3 1/8" ZTUI Mid Gesl<br>Handbediend met Zij-Tuimelaar | | 1/8" |
| 2038-6702 | AC HB 5/3 1/8" ZTUI Mid Geop<br>Handbediend met Zij-Tuimelaar | | 1/8" |
| 2038-6710 | AC HB 5/3 1/8" ZTUI Mid Druk<br>Handbediend met Zij-Tuimelaar | | 1/8" |
| 2038-6728 | AC HB 5/3 1/8" ZTUI Mid Gesl RTC<br>Handbediend met Zij-Tuimelaar, Return To Centre | | 1/8" |
| 2038-6736 | AC HB 5/3 1/8" ZTUI Mid Geop RTC<br>Handbediend met Zij-Tuimelaar, Return To Centre | | 1/8" |
| 2038-6744 | AC HB 5/3 1/8" ZTUI Mid Druk RTC<br>Handbediend met Zij-Tuimelaar, Return To Centre | | 1/8" |









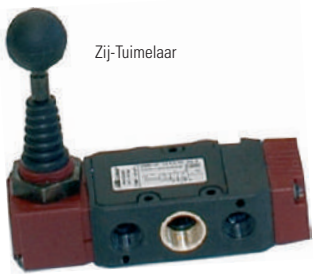



# HANDBEDIENDE VENTIELEN

## Serie 125 - 1/4”

TECH DATA
**30199**

**Maximale werkdruk:**
0 - 10 bar


Zij-Tuimelaar


Trek/Druk


Tuimelaar

### 5/2 handbediend ventiel - 1/4” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252335001 | AC HB 5/2 1/4” DK Veerr<br>Handbediend met Drukknop, Veerretour | | 1/4” |
| 1252335002 | AC HB 5/2 1/4” DK<br>Handbediend met Trek/Drukknop | | 1/4” |
| 1252335003 | AC HB 5/2 1/4” TUI Veerretour<br>Handbediend met Tuimelaar, Veerretour | | 1/4” |
| 1252335004 | AC HB 5/2 1/4” TUI<br>Handbediend met Tuimelaar | | 1/4” |

### 5/3 handbediend ventiel - 1/4” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252336013 | AC HB 5/3 1/4” DK Mid Gesl RTC<br>Handbediend met Drukknop, Return To Centre | | 1/4” |
| 1252336014 | AC HB 5/3 1/4” DK Mid Geop RTC<br>Handbediend met Drukknop, Return To Centre | | 1/4” |
| 1252336015 | AC HB 5/3 1/4” DK Mid Druk RTC<br>Handbediend met Drukknop, Return To Centre | | 1/4” |
| 1252336001 | AC HB 5/3 1/4” TUI Mid Gesl<br>Handbediend met Tuimelaar | | 1/4” |
| 1252336002 | AC HB 5/3 1/4” TUI Mid Geop<br>Handbediend met Tuimelaar | | 1/4” |
| 1252336003 | AC HB 5/3 1/4” TUI Mid Druk<br>Handbediend met Tuimelaar | | 1/4” |
| 1252336004 | AC HB 5/3 1/4” TUI Mid Gesl RTC<br>Handbediend met Tuimelaar, Return To Centre | | 1/4” |
| 1252336005 | AC HB 5/3 1/4” TUI Mid Geop RTC<br>Handbediend met Tuimelaar, Return To Centre | | 1/4” |
| 1252336006 | AC HB 5/3 1/4” TUI Mid Druk RTC<br>Handbediend met Tuimelaar, Return To Centre | | 1/4” |

### 5/2 handbediend ventiel - zij uitvoering - 1/4” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252335005 | AC HB 5/2 1/4” ZTUI Veerr<br>Handbediend met Zij-Tuimelaar, Veerretour | | 1/4” |
| 1252335006 | AC HB 5/2 1/4” ZTUI Handbediend<br>met Zij-Tuimelaar | | 1/4” |

### 5/3 handbediend ventiel - zij uitvoering - 1/4” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252336007 | AC HB 5/3 1/4” ZTUI Mid Gesl<br>Handbediend met Zij-Tuimelaar | | 1/4” |
| 1252336008 | AC HB 5/3 1/4” ZTUI Mid Geop<br>Handbediend met Zij-Tuimelaar | | 1/4” |
| 1252336009 | AC HB 5/3 1/4” ZTUI mid druk<br>Handbediend met Zij-Tuimelaar | | 1/4” |
| 1252336010 | AC HB 5/3 1/4” ZTUI Mid Gesl RTC<br>Handbediend met Zij-Tuimelaar, Return to Centre | | 1/4” |
| 1252336011 | AC HB 5/3 1/4” ZTUI Mid Geop RTC<br>Handbediend met Zij-Tuimelaar, Return to Centre | | 1/4” |
| 1252336012 | AC HB 5/3 1/4” ZTUI Mid Druk RTC<br>Handbediend met Zij-Tuimelaar, Return to Centre | | 1/4” |

# HANDBEDIENDE VENTIELEN

## Serie 120 - 1/8”

TECH DATA 20292

**Maximale werkdruk:** 0 - 10 bar

Let op: deze ventielen worden geleverd zonder schakelaar.



### 3/2 handbediend ventiel - exclusief schakelaar - 1/8” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6942 | AC HB 3/2 1/8” NC ZS<br>Handbediend, NC, Zonder Schakelaar |  | 1/8” |
| 2038-6959 | AC HB 3/2 1/8” NO ZS<br>Handbediend, NO, Zonder Schakelaar |  | 1/8” |

### 5/2 handbediend ventiel - exclusief schakelaar - 1/8” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-7064 | AC HB 5/2 1/8” ZS<br>Handbediend, Zonder Schakelaar |  | 1/8” |

## Serie 125 - 1/4”

TECH DATA 30199

**Maximale werkdruk:** 1 - 10 bar



### 5/2 handbediend ventiel - exclusief schakelaar - 1/4” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252535005 | AC HB 5/2 1/4” ZS Handbediend,<br>Zonder Schakelaar |  | 1/4” |

## Schakelaars

TECH DATA 30200

Schakelaars met metalen behuizing voor handbediende ventielen zonder schakelaar van serie 120 en 125.



### Sleutelschakelaar

| VEN | | Functie |
|---|---|---|
| 2038-7296 | AC SSCHA-M 2S Sleutel<br>Sleutelschakelaar, 2 Standen |  |

### Draaischakelaar

| VEN | | Functie |
|---|---|---|
| 2038-7304 | AC SCHA-M 2S Draai 29,5<br>Draaischakelaar, 2 Standen, Hendel 29,5mm |  |
| 2038-7312 | AC SCHA-M 2S draai 29,5, VR Draaischakelaar,<br>2 Standen, Veerretour, Hendel 29,5mm |  |
| 2038-7320 | AC SCHA-M 3S Draai 29,5 Draaischakelaar,<br>3 Standen, Hendel 29,5mm |  |
| 2038-7338 | AC SCHA-M 3S Draai 29,5, RTC Draaischakelaar,<br>3 Standen, Return to Centre, Hendel 29,5mm |  |
| 2038-7346 | AC SCHA-M 2S Draai 39 Draaischakelaar,<br>2 Standen, Hendel 39mm |  |
| 2038-7361 | AC SCHA-M 2S Draai 39, VR Draaischakelaar,<br>2 Standen, Veerretour, Hendel 39mm |  |
| 2038-7379 | AC SCHA-M 3S Draai 39 Draaischakelaar,<br>3 Standen, Hendel 39mm |  |
| 2038-7387 | AC SCHA-M 3S Draai 39, RTC Draaischakelaar,<br>3 Standen, Return to Centre, Hendel 39mm |  |

### Drukknopschakelaar (zonder knopkap)

| VEN | | Functie |
|---|---|---|
| 2038-7403 | AC M Drukknop (zonder knopkap) |  |

### Knopkap (t.b.v. drukknopschakelaar)

| VEN | | Functie |
|---|---|---|
| 1003A00048 | AC Knopkap, Zwart T.b.v. Drukknopschakelaar |  |
| 1003A00049 | AC Knopkap, Rood T.b.v. Drukknopschakelaar |  |
| 2038-7429 | AC Knopkap, Blauw T.b.v. Drukknopschakelaar |  |
| 2038-7437 | AC Knopkap, Geel T.b.v. Drukknopschakelaar |  |
| 2038-7445 | AC Knopkap, Groen T.b.v. Drukknopschakelaar |  |

### Paddestoelschakelaar

| VEN | | Functie |
|---|---|---|
| 2038-7510 | AC BI 40mm Paddestoel, Rood<br>Bidirectionele Paddestoelschakelaar |  |
| 2038-7528 | AC BI 40mm Paddestoel Zwart<br>Bidirectionele Paddestoelschakelaar |  |
| 2038-7585 | AC DR 40mm Paddestoel, Rood<br>Om as Draaiende Paddestoelschakelaar |  |
| 2038-7593 | AC DR 60mm Paddestoel, Rood<br>Om as Draaiende Paddestoelschakelaar |  |

### Pookschakelaar

| VEN | | Functie |
|---|---|---|
| 2038-7577 | AC MU Pook, Rood<br>Multidirectionele Pookschakelaar |  |

# MECHANISCH BEDIENDE VENTIELEN

## Serie 120 - 1/8”

TECH DATA **20292**

**Maximale werkdruk:**
Zonder hulplucht 0 - 10 bar
Met hulplucht 1 - 10 bar



**1 Richting**

### 3/2 mechanisch bediend ventiel - 1/8” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6751 | AC MB 3/2 1/8” NC SB Mechanisch, Stiftbediend | | 1/8” |
| 2038-6769 | AC MB 3/2 1/8” NO SB Mechanisch, Stiftbediend | | 1/8” |
| 2038-6777 | AC MB 3/2 1/8” NC SB-HL Mechanisch, Stiftbediend, Hulplucht | | 1/8” |
| 2038-6785 | AC MB 3/2 1/8” NO SB-HL Mechanisch, Stiftbediend, Hulplucht | | 1/8” |
| 2038-6793 | AC MB120 3/2 1/8” NC SB-HL Pan Mechanisch, Stiftbediend, Hulplucht, Paneelmontage | | 1/8” |
| 2038-6819 | AC MB 3/2 1/8” NO SB-HL Pan Mechanisch, Stiftbediend, Hulplucht, Paneelmontage | | 1/8” |
| 2038-6827 | AC MB 3/2 1/8” NC VRA Mechanisch, Verlengde Rolarm Bediend | | 1/8” |
| 2038-6835 | AC MB 3/2 1/8” NO VRA Mechanisch, Verlengde Rolarm Bediend | | 1/8” |
| 2038-6868 | AC MB 3/2 1/8” NC RA-HL Mechanisch, Rolarm Bediend, Hulplucht | | 1/8” |
| 2038-6876 | AC MB 3/2 1/8” NO RA-HL Mechanisch, Rolarm Bediend, Hulplucht | | 1/8” |
| 2038-6843 | AC MB 3/2 1/8” NC RA1 Mechanisch, Rolarm Bediend, 1 Richting | | 1/8” |
| 2038-6850 | AC MB 3/2 1/8” NO RA1 Mechanisch, Rolarm Bediend, 1 Richting | | 1/8” |
| 2038-6884 | AC MB 3/2 1/8” NC RA1-HL, Mechanisch, Rolarm Bediend, 1 Richting, Hulplucht | | 1/8” |
| 2038-6892 | AC MB 3/2 1/8” NO RA1-HL, Mechanisch, Rolarm Bediend, 1 Richting, Hulplucht | | 1/8” |
| 2038-6900 | AC MB 3/2 1/8” NC HEF-HL Mechanisch, Hefboom Bediend, Hulplucht | | 1/8” |
| 2038-6918 | AC MB 3/2 1/8” NO HEF-HL Mechanisch, Hefboom Bediend, Hulplucht | | 1/8” |
| 2038-6926 | AC MB 3/2 1/8” NC ANT Mechanisch, Antenne Bediend | | 1/8” |
| 2038-6934 | AC MB 3/2 1/8” NO ANT Mechanisch, Antenne Bediend | | 1/8” |

### 5/2 mechanisch bediend ventiel - 1/8” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6975 | AC MB 5/2 1/8” SB Veerr Mechanisch, Stiftbediend | | 1/8” |
| 2038-6983 | AC MB 5/2 1/8” SB-HL Veerr Mechanisch, Stiftbediend, Hulplucht | | 1/8” |
| 2038-6991 | AC MB 5/2 1/8” SB-HL Pan Veerr Mechanisch, Stiftbediend, Hulplucht, Paneelmontage | | 1/8” |
| 2038-7007 | AC MB 5/2 1/8” RA Veerr Mechanisch, Verlengde Rolarm Bediend | | 1/8” |
| 2038-7023 | AC MB 5/2 1/8” RA-HL Veerr Mechanisch Rolarm Bediend, Hulplucht | | 1/8” |
| 2038-7015 | AC MB 5/2 1/8” RA1 Veerr Mechanisch, Rolarm Bediend, 1 Richting | | 1/8” |
| 2038-7031 | AC MB 5/2 1/8” RA1-HL Veerr Mechanisch, Rolarm Bediend, 1 Richting, Hulplucht | | 1/8” |
| 2038-7049 | AC MB 5/2 1/8” HEF-HL Veerr Mechanisch, Hefboom Bediend, Hulplucht | | 1/8” |
| 2038-7056 | AC MB120 5/2 1/8” ANT-HL Veerr Mechanisch, Antenne Bediend, Hulplucht | | 1/8” |

## Serie 125 - 1/4”

TECH DATA **30199**

**Maximale werkdruk:**
Zonder hulplucht 0 - 10 bar
Met hulplucht 1 - 10 bar



**1 Richting**

### 5/2 mechanisch bediend ventiel - 1/4” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252435001 | AC MB 5/2 1/4” SB Veerr Mechanisch, Stiftbediend | | 1/4” |
| 1252535001 | AC MB 5/2 1/4” SB-HL Veerr Mechanisch, Stiftbediend, Hulplucht | | 1/4” |
| 1252535004 | AC MB 5/2 1/4” SB-HL Pan Veerr Mechanisch, Stiftbediend, Hulplucht, Paneelmontage | | 1/4” |
| 1252435002 | AC MB 5/2 1/4” RA Veerr Mechanisch, Rolarm Bediend | | 1/4” |
| 1252535002 | AC MB 5/2 1/4” RA-HL Veerr Mechanisch, Rolarm Bediend, Hulplucht | | 1/4” |
| 1252435003 | AC MB 5/2 1/4” RA1 Veerr Mechanisch, Rolarm Bediend, 1 Richting | | 1/4” |
| 1252535003 | AC MB 5/2 1/4” RA1-HL Veerr Mechanisch, Rolarm Bediend, 1 Richting, Hulplucht | | 1/4” |
| 1252435006 | AC MB 5/2 1/4” BA Veerr Mechanisch, Balarm Bediend | | 1/4” |
| 1252435007 | AC MB 5/2 1/4” BA1 Veerr Mechanisch, Balarm Bediend, 1 Richting | | 1/4” |
| 1252535006 | AC MB 5/2 1/4” HEF-HL Veerr Mechanisch, Hefboom Bediend, Hulplucht | | 1/4” |
| 1252535007 | AC MB 5/2 1/4” ANT Veerr Mechanisch, Antenne Bediend | | 1/4” |

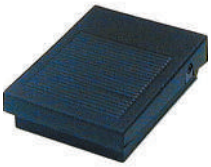
# VOETBEDIENDE VENTIELEN

TECH DATA 10465

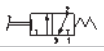
**Temperatuur:** -10°C t/m 50°C

**Maximale werkdruk:** 2 - 10 bar

## Serie 140 - 4mm push-in



### 3/2 voetbediend micro ventiel - monostabiel - zonder beschermkap - 4mm push-in

| VEN | | Functie | |
|---|---|---|---|
| PED304M | AC Micro VB 3/2 4mm MS Voetbediend, Monostabiel |  | 4mm Push-in |



### 3/2 voetbediend ventiel - monostabiel - 4mm push-in

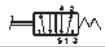
| VEN | | Functie | |
|---|---|---|---|
| 1407493001 | AC VB 3/2 4mm BK MS Voetbediend, Beschermkap, Monostabiel |  | 4mm Push-in |

### 3/2 voetbediend ventiel - bistabiel - 4mm push-in

| VEN | | Functie | |
|---|---|---|---|
| 1407493003 | AC VB 3/2 4mm BK BS Voetbediend, Beschermkap, Bistabiel |  | 4mm Push-in |



### 5/2 voetbediend ventiel - monostabiel - zonder beschermkap - 1/4" BSP female

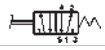
| VEN | | Functie | Lucht |
|---|---|---|---|
| PEDS502M | AC VB 5/2 1/4" MS Voetbediend, Monostabiel |  | 1/4" |

### 5/2 voetbediend ventiel - bistabiel - zonder beschermkap - 1/4" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1407535005 | AC VB 5/2 1/4" BS Voetbediend, Bistabiel |  | 1/4" |



### 5/2 voetbediend ventiel - monostabiel - 1/4" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| PED502S | AC VB 5/2 1/4" BK MS Voetbediend, Beschermkap, Monostabiel |  | 1/4" |

### 5/2 voetbediend ventiel - bistabiel - 1/4" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| PED502B | AC VB 5/2 1/4" BK BS Voetbediend, Beschermkap, Bistabiel |  | 1/4" |

## Serie 140 - elektrische schakelaar 24/230V

**Temperatuur:** -25°C t/m 70°C

Verschillende uitvoeringen zijn leverbaar met safety device.



### Voetbediend ventiel - elektrische schakelaar 24/230V - monostabiel - levering met kabel

| VEN | |
|---|---|
| 1407660801 | AC VB Elektr Schak BK MS Voetbediend, Beschermkap, Monostabiel |

# LUCHTBEDIENDE VENTIELEN

**Medium:**
Gesmeerde of ongesmeerde geconditioneerde persLucht

**Temperatuur:**
-5°C tot 50°C

**Flow:**
Serie 120: 490 L/min bij 6 bar /ΔP 1
Serie 125: 800 L/min bij 6 bar /ΔP 1

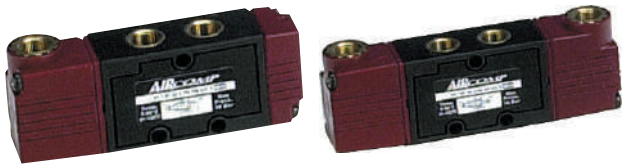
**Materiaal:**
Huis Kunststof (technopolymeer)
Delen, messing en RVS

**Seal:**
NBR

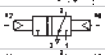
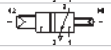
## Serie 120 - 1/8”

TECH DATA 30201

**Maximale werkdruk:**
Werkdruk: 0 - 10 bar
Stuurdruk: Monostabiel: 1 - 10. bar
Bistabiel: 0,5 - 10 bar



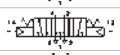
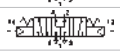
### 3/2 luchtbediend ventiel - 1/8” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6371 | AC LB 3/2 1/8” HL NC Lucht - Veer, Hulplucht |  | 1/8” |
| 2038-6389 | AC LB 3/2 1/8” HL NO Lucht - Veer, Hulplucht |  | 1/8” |
| 2038-6397 | AC LB 3/2 1/8” Bistabiel Lucht - Lucht |  | 1/8” |
| 2038-6405 | AC LB 3/2 1/8” Differentieel Lucht - Lucht, Luchtretour |  | 1/8” |

### 5/2 luchtbediend ventiel - 1/8” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6413 | AC LB 5/2 1/8” HL Veerretour Lucht - Veer, Hulplucht |  | 1/8” |
| 2038-6421 | AC LB 5/2 1/8” Bistabiel Lucht - Lucht |  | 1/8” |
| 2038-6439 | AC LB 5/2 1/8” Differentieel Lucht - Lucht, Luchtretour |  | 1/8” |

### 5/3 luchtbediend ventiel - 1/8” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 2038-6447 | AC LB 5/3 1/8” Midden Gesloten RTC Lucht - Lucht, Return to Centre |  | 1/8” |
| 2038-6454 | AC LB 5/3 1/8” Midden Geopend RTC Lucht - Lucht, Return to Centre |  | 1/8” |
| 2038-6462 | AC LB 5/3 1/8” Midden Druk RTC Lucht - Lucht, Return to Centre |  | 1/8” |

## Serie 125 - 8mm push-in

TECH DATA 30202

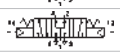
**Maximale werkdruk:**
Werkdruk: 0 - 10 bar
Stuurdruk: 5/2 Monostabiel: 1 - 10. 5/2 bar
Bistabiel/differentieel: 0,5 - 10. 5/3 bar
Bistabiel: 2,1 - 10 bar



### 5/2 luchtbediend ventiel - 8mm push-in

| VEN | | Functie | |
|---|---|---|---|
| 1252295001 | Ac Lb 5/2 8mm Veerr Lucht - Veer, Hulplucht |  | 8mm Push-in |
| 1252295002 | Ac Lb 5/2 8mm Bistabiel Lucht - Lucht |  | 8mm Push-in |
| 1252295003 | Ac Lb 5/2 8mm Differentieel Lucht - Lucht, Luchtretour |  | 8mm Push-in |

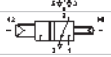
### 5/3 luchtbediend ventiel - 8mm push-in

| VEN | | Functie | |
|---|---|---|---|
| 1252296001 | Ac Lb 5/3 8mm Midden Gesloten Rtc Lucht - Lucht, Return To Centre |  | 8mm Push-in |
| 1252296002 | Ac Lb 5/3 8mm Midden Geopend Rtc Lucht - Lucht, Return To Centre |  | 8mm Push-in |
| 1252296003 | Ac Lb 5/3 8mm Midden Druk Rtc Lucht - Lucht, Return To Centre |  | 8mm Push-in |

## Serie 125 - 1/4”



### 5/2 luchtbediend ventiel - 1/4” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252235001 | AC LB 5/2 1/4” Veerr Lucht - Veer, Hulplucht |  | 1/4” |
| 1252235002 | AC LB 5/2 1/4” Bistabiel Lucht - Lucht |  | 1/4” |
| 1252235003 | AC LB 5/2 1/4” Differentieel Lucht - Lucht, Luchtretour |  | 1/4” |

### 5/3 luchtbediend ventiel - 1/4” BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252236001 | AC LB 5/3 1/4” Midden Gesloten RTC Lucht - Lucht, Return To Centre |  | 1/4” |
| 1252236002 | AC LB 5/3 1/4” Midden Geopend RTC Lucht - Lucht, Return To Centre |  | 1/4” |
| 1252236003 | AC LB 5/3 1/4” Midden Druk RTC Lucht - Lucht, Return To Centre |  | 1/4” |

# LUCHTBEDIENDE VENTIELEN

TECH DATA 60398

Medium:
Gesmeerde of ongesmeerde geconditioneerde perslucht

**Temperatuur:**
-5°C tot 50°C

**Flow:**
3/2 & 5/2: 1000 L/min bij 6 bar /ΔP 1
5/3: 650 L/min (CC), 550 L/min (CA), 500 L/min (CP) bij 6 bar /ΔP 1

**Materiaal:**
**Huis:** aluminium
**Interne delen:** messing en RVS
**Dichtingen:** NBR

## Serie 128 - 1/4" - aluminium

**Werkdruk:** 1 - 10 bar
Stuurdruk bij 1 bar: 1 bar
Stuurdruk bij 10 bar: 4 bar



### 3/2 luchtbediend ventiel - 1/4" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1282233001 | AC LB NC 3/2 NC Lucht-Veer, Hulplucht | | 1/4" |
| 1282233002 | AC LB NO 3/2 NO Lucht-Veer, Hulplucht | | 1/4" |
| 1282233003 | AC LB 3/2 Bistabiel Lucht-Lucht | | 1/4" |

### 5/2 luchtbediend ventiel - 1/4" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1282235001 | AC LB 5/2 Monostabiel Lucht-Veer, Hulplucht | | 1/4" |
| 1282235002 | AC LB 5/2 Bistabiel Lucht-Lucht | | 1/4" |

### 5/3 luchtbediend ventiel - 1/4" BSP female

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1282236001 | AC LB 5/3 Lucht-Lucht / Middenstand gesloten, Return to centre | | 1/4" |
| 1282236002 | AC LB 5/3 Lucht-Lucht / Middenstand geopend, Return to centre | | 1/4" |
| 1282236003 | AC LB-128 5/3 Lucht-Lucht / Middenstand onder druk, Return to centre | | 1/4" |

# ELEKTROPNEUMATISCHE SCHUIFVENTIELEN

TECH DATA 60398

**Temperatuur:**
-5°C tot 50°C

**Type spoel =**
22 mm

**DC** = 3 watt
**AC** = 5 VA

**Flow:**
3/2 & 5/2: 1000 L/min bij 6 bar /ΔP 1
5/3: 650 L/min (CC), 550 L/min (CA), 500 L/min (CP) bij 6 bar /ΔP 1

**Materiaal:**
**Huis:** aluminium
**Interne delen:** messing en RVS
**Dichtingen:** NBR

## Serie 128 - 1/4" - aluminium

**Werkdruk:**
1 - 10 bar



### 3/2 schuifventiel - 1/4" BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1282133001 | AC EPV-128 NC 3/2 NC Elek/Pneu-Veer (interne hulplucht) | | 1/4" |
| 1282133002 | AC EPV-128 NO 3/2 NO Elek/Pneu-Veer (interne hulplucht) | | 1/4" |
| 1282133003 | AC EPV-128 3/2 Bistabiel Elek/Pneu-Elek/Pneu | | 1/4" |

### 5/2 schuifventiel - 1/4" BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1282135001 | AC EPV-128 5/2 Elek/Pneu-Veer (interne hulplucht) | | 1/4" |
| 1282135002 | AC EPV-128 5/2 Bistabiel Elek/Pneu-Elek/Pneu | | 1/4" |

### 5/3 schuifventiel - 1/4" BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1282136001 | AC EPV-128 5/3 Elek/Pneu-Elek/Pneu / middenstand gesloten, Return to centre | | 1/4" |
| 1282136002 | AC EPV-128 5/3 Elek/Pneu-Elek/Pneu / middenstand geopend, Return to centre | | 1/4" |
| 1282136003 | AC EPV-128 5/3 Elek/Pneu-Elek/Pneu / middenstand onder druk, Return to centre | | 1/4" |

# ELEKTROPNEUMATISCHE SCHUIFVENTIELEN

**Isolatieklasse:**
IP65

**Temperatuur:**
-5°C tot 50°C

**Materiaal:**
Huis Kunststof
(technopolymeer)
Delen, messing en RVS

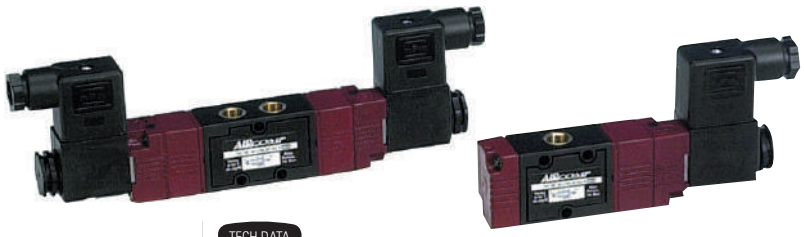
**Flow:**
Serie 120: 490 L/min bij 6 bar /ΔP 1
Serie 125: 800 L/min bij 6 bar /ΔP 1

**Type manual override:**
Monostabiel

**Seal:**
NBR

**Type spoel =**
22 mm

**DC** = 3 watt
**AC** = 5 VA

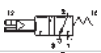
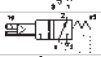
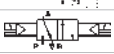


TECH DATA
30201

## Serie 120 - 1/8”

**Maximale werkdruk:**
Werkdruk: Monostabiel: 1 - 10 bar
Bistabiel: 0,5 - 10 bar

### 3/2 schuifventiel - 1/8” BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1202123001 | AC EPV- 120 3/2 1/8” NC Elek/Pneu - Veer (Interne Hulplucht) |  | 1/8” |
| 1202123002 | AC EPV-120 3/2 1/8” NO Elek/Pneu - Veer (Interne Hulplucht) |  | 1/8” |
| 1202123003 | AC EPV-120 3/2 1/8” Elek/Pneu - Elec/pneu |  | 1/8” |

**Maximale werkdruk:**
Monostabiel: 1 - 10 bar
Bistabiel: 0 - 10 bar

### 5/2 schuifventiel - 1/8” BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1202125001 | AC EPV-120 5/2 1/8” VEERR Elek-Pneu - Veer (Interne Hulplucht) |  | 1/8” |
| 1202125002 | AC EPV-120 5/2 1/8” Elek-Pneu - Elek-Pneu |  | 1/8” |

### 5/3 schuifventiel - 1/8” BSP female - met manual override - zonder spoel en stekker

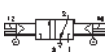
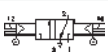
| VEN | | Functie | Lucht |
|---|---|---|---|
| 1202126001 | AC EPV-120 5/3 1/8” MC - RTC Elek-Pneu - Elek-Pneu / Middenstand Gesloten / Return to Centre |  | 1/8” |
| 1202126002 | AC EPV-120 5/3 1/8” MO - RTC Elek-Pneu - Elek-Pneu / Middenstand Geopend / Return to Centre |  | 1/8” |
| 1202126003 | AC EPV-120 5/3 1/8” MD - RTC Elek-Pneu - Elek-Pneu / Middenstand Onder Druk / Return to Centre |  | 1/8” |

TECH DATA
30201

## Serie 120 - 1/8” - pilot

**Maximale werkdruk:**
Werkdruk: 0 - 10 bar
Stuurdruk: Monostabiel: 1 - 10 bar
Bistabiel: 0,5 - 10 bar

### 3/2 pilot schuifventiel - 1/8” BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1202123004 | AC EPV-120 3/2 1/8” AM5- NC Elek/Pneu / Pilot - Veer (Interne Hulplucht) Aansluiting Pilot: M5 |  | 1/8” |
| 1202123007 | AC EPV-120 3/2 1/8” A4MM-NC Elek/Pneu / Pilot - Veer (Interne Hulplucht) Aansluiting Pilot: 4mm Push-in |  | 1/8” |
| 1202123005 | AC EPV-120 3/2 1/8” AM5-NO Elek/Pneu / Pilot - Veer (Interne Hulplucht) Aansluiting Pilot: M5 |  | 1/8” |
| 1202123008 | AC EPV-120 3/2 1/8” A4MM-NO Elek/Pneu / Pilot - Veer (Interne Hulplucht) Aansluiting Pilot: 4mm Push-in |  | 1/8” |
| 1202123006 | AC EPV-120 3/2 1/8” AM5 Elek/Pneu / Pilot - Elek/Pneu / Pilot Aansluiting Pilot: M5 |  | 1/8” |
| 1202123009 | AC EPV-120 3/2 1/8” A4MM Elek/Pneu / Pilot - Elek/Pneu / Pilot Aansluiting Pilot: 4mm Push-in |  | 1/8” |

**Line 120 1/8” Valves size 22mm**

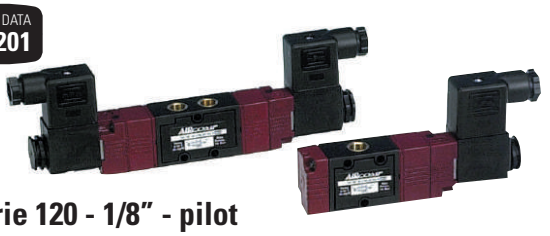


**Line 120 1/8” - 1/4” Ø8 Valves size 22mm**



# ELEKTROPNEUMATISCHE SCHUIFVENTIELEN

TECH DATA **30201**



## Serie 120 - 1/8" - pilot

**Maximale werkdruk:**
Werkdruk: 0 - 10 bar
Stuurdruk: 5/2: 0,5 - 10 bar. 5/3: 2,1 - 10 bar

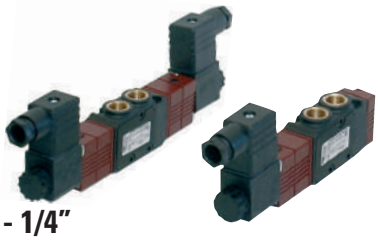
### 5/2 pilot schuifventiel - 1/8" BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1202125003 | AC EPV-120 5/2 1/8" AM5 VEERR<br>Elek-Pneu / Pilot - Veer (Interne Hulplucht)<br>Aansluiting Pilot: M5 |  | 1/8" |
| 1202125005 | AC EPV-120 5/2 1/8" A4MM VEERR<br>Elek-Pneu / Pilot - Veer (Interne Hulplucht)<br>Aansluiting Pilot: 4mm Push-in |  | 1/8" |
| 1202125004 | AC EPV-120 5/2 1/8" AM5<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot<br>Aansluiting Pilot: M5 |  | 1/8" |
| 1202125006 | AC EPV-120 5/2 1/8" A4MM<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot<br>Aansluiting Pilot: 4mm Push-in |  | 1/8" |

### 5/3 pilot schuifventiel - 1/8" BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1202126004 | AC EPV-120 5/3 1/8" AM5 MC - RTC<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot /<br>Middenstand Gesloten/Return to Centre<br>Aansluiting Pilot: M5 |  | 1/8" |
| 1202126007 | AC EPV-120 5/3 1/8" A4MM MC - RTC<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot /<br>Middenstand Gesloten/Return to Centre<br>Aansluiting Pilot: 4mm Push-in |  | 1/8" |
| 1202126005 | AC EPV-120 5/3 1/8" AM5 MO - RTC<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot /<br>Middenstand Geopend/Return to Centre<br>Aansluiting Pilot: M5 |  | 1/8" |
| 1202126008 | AC EPV-120 5/3 1/8" A4MM MO - RTC<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot /<br>Middenstand Geopend/Return to Centre<br>Aansluiting Pilot: 4mm Push-in |  | 1/8" |
| 1202126006 | AC EPV-120 5/3 1/8" AM5 MD - RTC<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot /<br>Middenstand Druk/Return to Centre<br>Aansluiting Pilot: M5 |  | 1/8" |
| 1202126009 | AC EPV-120 5/3 1/8" A4MM MD - RTC<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot /<br>Middenstand Druk/Return to Centre<br>Aansluiting Pilot: 4mm Push-in |  | 1/8" |

TECH DATA **30202**



## Serie 125 - 1/4"

**Maximale werkdruk:**
Werkdruk: 5/2 met veerretour: 1 - 10 bar
5/2 zonder veerretour en 5/3: 0 - 10 bar

### 5/2 schuifventiel - 1/4" BSP female - met manual override - zonder spoel en stekker

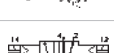
| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252135001 | AC EPV-125 5/2 1/4" VEERR<br>Elek-Pneu - Veer (Interne Hulplucht) |  | 1/4" |
| 1252135002 | AC EPV-125 5/2 1/4"<br>Elek-Pneu - Elek-Pneu |  | 1/4" |

### 5/3 schuifventiel - 1/4" BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252136001 | AC EPV-125 5/3 1/4" MC - RTC<br>Elek-Pneu - Elek-Pneu / Middenstand<br>Gesloten/Return to Centre |  | 1/4" |
| 1252136002 | AC EPV-125 5/3 1/4" MO - RTC<br>Elek-Pneu - Elek-Pneu / Middenstand<br>Geopend/Return to Centre |  | 1/4" |
| 1252136003 | AC EPV-125 5/3 1/4" MD - RTC<br>Elek-Pneu - Elek-Pneu / Middenstand<br>Onder Druk/Return to Centre |  | 1/4" |

## Serie 125 - 1/4" - pilot

### 5/2 pilot schuifventiel - 1/4" BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252135003 | AC EPV-125 5/2 1/4" ACTM5-VEERR<br>Elek-Pneu / Pilot - Veer (interne hulplucht)<br>Aansluiting Pilot: M5 |  | 1/4" |
| 1252135004 | AC EPV-125 5/2 1/4" ACTM5<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot<br>Aansluiting Pilot: M5 |  | 1/4" |

### 5/3 pilot schuifventiel - 1/4" BSP female - met manual override - zonder spoel en stekker

| VEN | | Functie | Lucht |
|---|---|---|---|
| 1252136004 | AC EPV-125 5/3 1/4" ACTM5<br>MC - RTC Elek-Pneu / Pilot - Elek-Pneu /<br>Pilot / Middenstand Gesloten/Return to<br>Centre Aansluiting Pilot: M5 |  | 1/4" |
| 1252136005 | AC EPV-125 5/3 1/4" ACTM5 MO - RTC<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot /<br>Middenstand Geopend/Return to Centre<br>Aansluiting Pilot: M5 |  | 1/4" |
| 1252136006 | AC EPV-125 5/3 1/4" ACTM5 MD - RTC<br>Elek-Pneu / Pilot - Elek-Pneu / Pilot /<br>Middenstand Druk/Return to Centre<br>Aansluiting Pilot: M5 |  | 1/4" |

# ELEKTROPNEUMATISCHE SCHUIFVENTIELEN

TECH DATA
**30202**

## Spoelen en stekkers



### 22mm spoel - voor ventielen serie 120, 125 en 128

| VEN | |
|---|---|
| A502600018 | 12V DC |
| 2039-7238 | 24V DC |
| 2039-7253 | 24V/50-60Hz AC |
| 2039-7279 | 110V/50-60Hz AC |
| 2039-7287 | 220V/50-60Hz AC |
| 1341A00001 | 24DC EXPLOSIEVEILIG |



### 22mm stekker

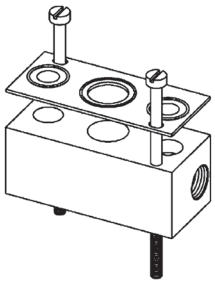
| VEN |
|---|
| 2039-7205 |

## Basisplaat



### Basisplaat - voor ventielen serie 125

| VEN | |
|---|---|
| 2039-6727 | AC Basisplaat 125, 2 Posities |
| 2039-6735 | AC Basisplaat 125, 3 Posities |
| 2039-6743 | AC Basisplaat 125, 4 Posities |
| 2039-6750 | AC Basisplaat 125, 5 Posities |
| 2039-6768 | AC Basisplaat 125, 6 Posities |
| 2039-6776 | AC Basisplaat 125, 7 Posities |
| 2039-6784 | AC Basisplaat 125, 8 Posities |
| 2039-6792 | AC Basisplaat 125, 9 Posities |
| 2039-6800 | AC Basisplaat 125, 10 Posities |
| 2039-7932 | AC Blindplaat V Basisplaat 125 |



### Drukscheidingskit - voor bevestiging van ventielen serie 125 op basisplaat (verschillende werkdrukken)

| VEN |
|---|
| 1325C00001 |



# LUCHTCONDITIONERING




| | | | | | |
|---|---|---|---|---|---|
|  | Pagina **60** | Persluchtfilters |  | Pagina **90** | ITAP waterconditionering |
|  | Pagina **61** | AIRCOMP oliefilters |  | Pagina **91** | Flowmeters |
|  | Pagina **62** | FT PRO persluchtverzorging - metaal |  | Pagina **93** | FT PRO in-line filters/regelaars |
|  | Pagina **72** | FM persluchtverzorging - metaal |  | Pagina **94** | Manometers |
|  | Pagina **75** | AIRCOMP persluchtverzorging - kunststof |  | Pagina **97** | Glycerine manometers |
|  | Pagina **87** | AIGNEP mini persluchtverzorging - kunststof |  | Pagina **101** | FT PRO geluidsdempers |

# PERSLUCHTFILTERS

## AIR VIP EVO persluchtfilters



Schone perslucht door optimale fijnfiltratie, minimaliseert onderhoud aan het persluchtsysteem.

**Specificaties:**

A-filterelement: filtratie 1 µm, restoliegehalte 0,1 µm ppm.
Algemene filtratie, verwijdert vaste deeltjes, water en olie aërosol. Geschikt voor algemene persluchttoepassingen.
Initiële drukval: <60 mbar.

B-filterelement: filtratie 0,01 µm, restoliegehalte 0,01 µm ppm.
Hoge filtratie-efficiëntie, verwijdert vaste deeltjes en olie aërosol. Voor bescherming van instrumentatie, adsorptiedrogers en filtratie bij punt van gebruik.
Initiële drukval: <80 mbar.

C-filterelement: restoliegehalte 0,003 µm ppm.
Reductie van geuren en oliedampen. Geschikt voor toepassingen in o.a. voedingsmiddelenindustrie, farmaceutische industrie en elektronische industrie.
Initiële drukval: <250 mbar.

**Materiaal filterelement:** borosilicaat filtermedia (geplooid) versterkt met een geperforeerde RVS binnenmantel.
**Materiaal filterhuis:** Geanodiseerd aluminium met polyester coating aan buitenzijde. Buna N afdichtingen.

**Certificering filterelement:** Volgens ISO 8573-1:2010, getest conform ISO 12500.
**Certificering filterhuis:** Volgens Directive PED 97/23/EC Fluids Group 2.

Genoemde flow is gemeten bij perslucht 7 bar, 20°C en 0% relatieve luchtvochtigheid.
Genoemde afmetingen betreffen het filterhuis exclusief verschildrukmeter.

**Temperatuur:**
1°C tot 80°C

**Maximale werkdruk:**
0 tot 16 bar

### A-filter - compleet voorfilter

TECH DATA 30120



**Met 0,1 µm filterelement, automatische condensaataftap en verschildrukmeter**

| FILT | | H mm | B mm | FLOW |
|---|---|---|---|---|
| 5700030EVO | 1/4" | 211 | 94 | 530 |
| 5700100EVO | 1/2" | 286 | 94 | 1750 |
| 5700180EVO | 3/4" | 323 | 128 | 3116 |
| 5700290EVO | 1" | 378 | 128 | 5000 |
| 5700610EVO | 1.1/2" | 560 | 190 | 11660 |
| 5700930EVO | 2" | 659 | 190 | 16660 |

### B-filter - compleet nafilter

TECH DATA 30120



**Met 0,01 µm filterelement, automatische condensaataftap en verschildrukmeter**

| FILT | | H mm | B mm | FLOW |
|---|---|---|---|---|
| 5710030EVO | 1/4" | 211 | 94 | 530 |
| 5710100EVO | 1/2" | 286 | 94 | 1750 |
| 5710180EVO | 3/4" | 323 | 128 | 3116 |
| 5710290EVO | 1" | 378 | 128 | 5000 |
| 5710610EVO | 1.1/2" | 560 | 190 | 11660 |
| 5710930EVO | 2" | 659 | 190 | 16660 |

### C-filter - compleet actief koolfilter

TECH DATA 30120



**Met 0,003 µm filterelement en automatische condensaataftap**

| FILT | | H mm | B mm | FLOW |
|---|---|---|---|---|
| 5720030EVO | 1/4" | 211 | 94 | 530 |
| 5720100EVO | 1/2" | 286 | 94 | 1750 |
| 5720180EVO | 3/4" | 323 | 128 | 3116 |
| 5720290EVO | 1" | 378 | 128 | 5000 |
| 5720610EVO | 1.1/2" | 560 | 190 | 11660 |
| 5720930EVO | 2" | 659 | 190 | 16600 |

## Filterelementen AIR VIP EVO

TECH DATA 30121

**A-filterelement 1 µm/ 0,1 µm ppm**



| FILT | |
|---|---|
| 5800030EVO | 1/4" |
| 5800100EVO | 1/2" |
| 5800180EVO | 3/4" |
| 5800290EVO | 1" |
| 5800610EVO | 1.1/2" |
| 5800930EVO | 2" |

TECH DATA 30121

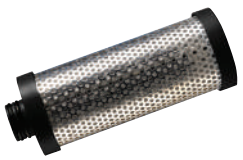
**B-filterelement 0,01 µm/ 0,01 µm ppm**



| FILT | |
|---|---|
| 5810030EVO | 1/4" |
| 5810100EVO | 1/2" |
| 5810180EVO | 3/4" |
| 5810290EVO | 1" |
| 5810610EVO | 1.1/2" |
| 5810930EVO | 2" |

TECH DATA 30121

**C-filterelement 0,003 µm ppm**



| FILT | |
|---|---|
| 5820030EVO | 1/4" |
| 5820100EVO | 1/2" |
| 5820180EVO | 3/4" |
| 5820290EVO | 1" |
| 5820610EVO | 1.1/2" |
| 5820930EVO | 2" |

# PERSLUCHTFILTERS

## Filterelementen AIR VIP

- Geschikt voor oud model AIR VIP filterhuizen, deze elementen passen niet in de nieuwe AIR VIP EVO filterhuizen

TECH DATA 30121



### A-filterelement 1 µm/0,1 µm ppm (voorheen oranje)

| FILT | |
|---|---|
| 5800030 | 1/4" |
| 5800100 | 1/2" |
| 5800180 | 3/4" |
| 5800290 | 1" |
| 5800610 | 1.1/2" |
| 5800930 | 2" |

### B-filterelement 0,01 µm/0,01 µm ppm (voorheen blauw)

| FILT | |
|---|---|
| 5810030 | 1/4" |
| 5810100 | 1/2" |
| 5810180 | 3/4" |
| 5810290 | 1" |
| 5810610 | 1.1/2" |
| 5810930 | 2" |

### C-filterelement 0,003 µm ppm (voorheen zwart)

| FILT | |
|---|---|
| 5820030 | 1/4" |
| 5820100 | 1/2" |
| 5820180 | 3/4" |
| 5820290 | 1" |
| 5820610 | 1.1/2" |
| 5820930 | 2" |

## Montagesets AIR VIP EVO

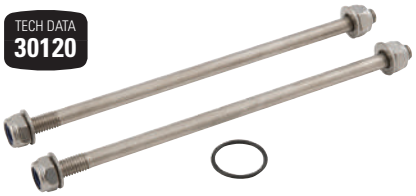
TECH DATA 30121



### Wandmontageset voor 1 filter

| FILT | To Suit |
|---|---|
| 5912100EVO | 1/4"-3/8"-1/2" |
| 5912290EVO | 3/4"-1"-1.1/4" |
| 5912610EVO | 1.1/2"-2"-2.1/2" |

TECH DATA 30120



### Montageset voor onderlinge koppeling van 2 filters

| FILT | To Suit |
|---|---|
| 5913100EVO | 1/4"-3/8"-1/2" |
| 5913290EVO | 3/4"-1"-1.1/4" |
| 5913610EVO | 1.1/2"-2"-2.1/2" |

## Verschildrukmeter

**Temperatuur:** 5°C tot 80°C

**Maximale werkdruk:** 0,8 tot 16 bar

TECH DATA 30120



### Voor A en B filters

| FILT | H mm |
|---|---|
| 5914000 | 88 |

## Automatische condensaataftap

**Temperatuur:** 5°C tot 70°C

TECH DATA 30120



### Voor A, B en C filters

| FILT | H mm | B mm |
|---|---|---|
| 5917000 | 83 | 37 |

# OLIEFILTERS

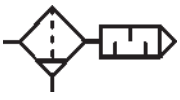
## Conveyor-X oliefilter

TECH DATA 669

**Temperatuur:** 2°C tot 50°C

**Maximale werkdruk:** 10 bar

De olieverwijderaar/demper voor pneumatische systemen verwijdert olienevelverontreiniging afgegeven door kleppen en cilinders, die in de unit worden ontladen en het geluid dempen tot 25 dB(A).
Filterelement met functie om oliedelen op te vangen en over te brengen naar de olieopvangbak.
Met de aftapplug kan de opvangbak worden aangesloten op een leiding van ø6mm.
Conveyor-x is een wegwerpartikel en moet worden vervangen wanneer de tegendruk 1 bar overschrijdt of beperkingen veroorzaakt in de toepassing.





### Inclusief demper - voor een gezonde werkomgeving

| FRL | | B mm | H mm | FLOW |
|---|---|---|---|---|
| 55202100 | X-25-1/2" | 60 | 107 | 1500 |
| 55203200 | X-50-1" | 60 | 155 | 3000 |
| 55204800 | X-150-1.1/2" | 86 | 112 | 10000 |

TECH DATA 3060

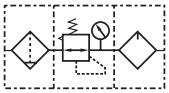
40 micron, standaard
Semi-automatische aftap en automatische aftap verkrijgbaar
Reservoir met beschermkap in serie 300 & 400
Automatische aftap is niet verkrijgbaar in de 200 serie
Bereik: 1,5 tot 9,0 bar

**Temperatuur:**
-5°C tot +60°C

**Maximale druk:**
10 bar

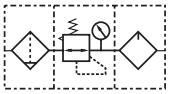
2 Year Warranty

## Filter + drukregelaar + olienevelaar




### 200 serie F+R+L - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KCS200-06-F-3 | 1/8" | 3000 |
| KCS200-08-F-3 | 1/4" | 3000 |

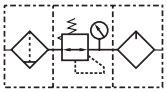



### 300 serie F+R+L - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KCS300-08-A-F-3 | 1/4" | 4000 |
| KCS300-10-A-F-3 | 3/8" | 4000 |
| KCS300-15-A-F-3 | 1/2" | 4000 |

### 300 serie F+R+L - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KCS300-08-F-3 | 1/4" | 4000 |
| KCS300-10-F-3 | 3/8" | 4000 |
| KCS300-15-F-3 | 1/2" | 4000 |

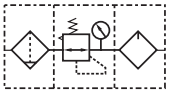



### 400 serie F+R+L - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KCS400-10-A-F-3 | 3/8" | 6000 |
| KCS400-15-A-F-3 | 1/2" | 6000 |

### 400 serie F+R+L - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KCS400-10-F-3 | 3/8" | 6000 |
| KCS400-15-F-3 | 1/2" | 6000 |




### 600 serie F+R+L - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KCS600-25-A-F-3 | 1" | 9000 |

### 600 serie F+R+L - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KCS600-20-F-3 | 3/4" | 9000 |
| KCS600-25-F-3 | 1" | 9000 |

# PERSLUCHTVERZORGING

TECH DATA 3061

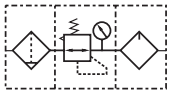
40 micron, standaard
Semi-automatische aftap en automatische aftap verkrijgbaar
Reservoir met beschermkap in serie 300 & 400
Automatische aftap is niet verkrijgbaar in de 200 serie
Bereik: 1,5 tot 9,0 bar

**Temperatuur:**
-5°C tot +60°C

**Maximale druk:**
10 bar

2 Year Warranty

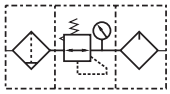
## Filter/regelaar + olienevelaar





### 200 serie FR+L - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFCS200-06-F-3 | 1/8" | 3000 |
| KFCS200-08-F-3 | 1/4" | 3000 |



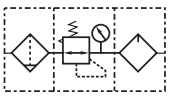


### 300 serie FR+L - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFCS300-08-A-F-3 | 1/4" | 4000 |
| KFCS300-10-A-F-3 | 3/8" | 4000 |
| KFCS300-15-A-F-3 | 1/2" | 4000 |

### 300 serie FR+L - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFCS300-08-F-3 | 1/4" | 4000 |
| KFCS300-10-F-3 | 3/8" | 4000 |
| KFCS300-15-F-3 | 1/2" | 4000 |



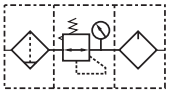


### 400 serie FR+L - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFCS400-10-A-F-3 | 3/8" | 6000 |
| KFCS400-15-A-F-3 | 1/2" | 6000 |

### 400 serie FR+L - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFCS400-10-F-3 | 3/8" | 6000 |
| KFCS400-15-F-3 | 1/2" | 6000 |





### 600 serie FR+L - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFCS600-20-A-F-3 | 3/4" | 9000 |
| KFCS600-25-A-F-3 | 1" | 9000 |

### 600 serie FR+L - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFCS600-20-F-3 | 3/4" | 9000 |
| KFCS600-25-F-3 | 1" | 9000 |

TECH DATA 3062

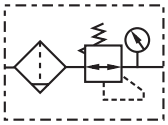
40 micron, standaard
Semi-automatische aftap en automatische aftap verkrijgbaar
Reservoir met beschermkap in serie 300 & 400
Automatische aftap is niet verkrijgbaar in de 200 serie
Bereik: 1,5 tot 9,0 bar

**Temperatuur:**
-5°C tot +60°C

**Maximale druk:**
10 bar

2 Year Warranty

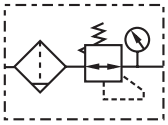
## Filter/regelaars





### 200 serie - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFRS200-06-F-3 | 1/8" | 3000 |
| KFRS200-08-F-3 | 1/4" | 3000 |



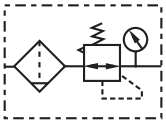


### 300 serie - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFRS300-08-A-F-3 | 1/4" | 4000 |
| KFRS300-10-A-F-3 | 3/8" | 4000 |
| KFRS300-15-A-F-3 | 1/2" | 4000 |

### 300 serie - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFRS300-08-F-3 | 1/4" | 4000 |
| KFRS300-10-F-3 | 3/8" | 4000 |
| KFRS300-15-F-3 | 1/2" | 4000 |



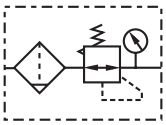


### 400 serie - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFRS400-10-A-F-3 | 3/8" | 6000 |
| KFRS400-15-A-F-3 | 1/2" | 6000 |

### 400 serie - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFRS400-10-F-3 | 3/8" | 6000 |
| KFRS400-15-F-3 | 1/2" | 6000 |





### 600 serie - automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFRS600-20-A-F-3 | 3/4" | 9000 |
| KFRS600-25-A-F-3 | 1" | 9000 |

### 600 serie - semi-automatische aftap - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFRS600-20-F-3 | 3/4" | 9000 |
| KFRS600-25-F-3 | 1" | 9000 |

# PERSLUCHTVERZORGING

TECH DATA 3064

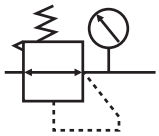
Bereik: 1,5 tot 9,0 bar

**Temperatuur:**
-5°C tot +60°C

**Maximale druk:**
10 bar

2 Year Warranty

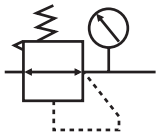
## Drukregelaars





### 200 serie - met montagebeugel en 10 bar manometer - BSP

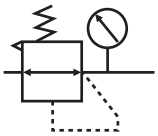
| 0338 | BSPP | LPM |
|---|---|---|
| KRS200-06-F-3 | 1/8" | 3000 |
| KRS200-08-F-3 | 1/4" | 3000 |





### 300 serie - met montagebeugel en 10 bar manometer - BSP

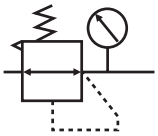
| 0338 | BSPP | LPM |
|---|---|---|
| KRS300-08-F-3 | 1/4" | 5000 |
| KRS300-10-F-3 | 3/8" | 5000 |
| KRS300-15-F-3 | 1/2" | 5000 |





### 400 serie - met montagebeugel en 10 bar manometer - BSP

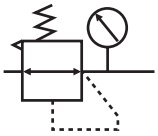
| 0338 | BSPP | LPM |
|---|---|---|
| KRS400-10-F-3 | 3/8" | 7500 |
| KRS400-15-F-3 | 1/2" | 7500 |





### 600 serie - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KRS600-20-F-3 | 3/4" | 9500 |
| KRS600-25-F-3 | 1" | 9500 |



Max. inlaatdruk: 10 bar
Bereik: 0,5 tot 9,0 bar

TECH DATA 3066



### Minidrukregelaar - met montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP |
|---|---|
| KRS200-06 | 1/8" |
| KRS200-08 | 1/4" |

# PERSLUCHTVERZORGING



TECH DATA 3065

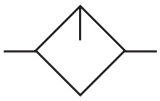
Reservoir met beschermkap in serie 300 & 400

**Temperatuur:**
-5°C tot +60°C

**Maximale druk:**
10 bar

2 Year Warranty

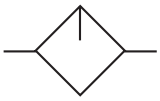
## Olienevelaars





### 200 serie - met montagebeugel - BSP

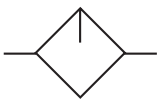
| 0338 | BSPP | LPM |
|---|---|---|
| KLS200-06 | 1/8" | 3000 |
| KLS200-08 | 1/4" | 3000 |





### 400 serie - met montagebeugel - BSP

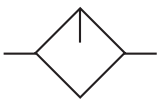
| 0338 | BSPP | LPM |
|---|---|---|
| KLS400-10 | 3/8" | 7500 |
| KLS400-15 | 1/2" | 7500 |





### 300 serie - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KLS300-08 | 1/4" | 5000 |
| KLS300-10 | 3/8" | 5000 |
| KLS300-15 | 1/2" | 5000 |





### 600 serie - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KLS600-20 | 3/4" | 9000 |
| KLS600-25 | 1" | 9000 |

# PERSLUCHTVERZORGING

TECH DATA 3063

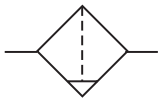
40 micron, standaard
Semi-automatische aftap en automatische aftap verkrijgbaar
Reservoir met beschermkap in serie 300 & 400
Automatische aftap is niet verkrijgbaar in de 200 serie

**Temperatuur:**
-5°C tot +60°C

**Maximale druk:**
10 bar

2 Year Warranty

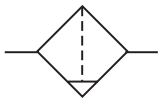
## Filters





### 200 serie - semi-automatische aftap - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFS200-06 | 1/8" | 3000 |
| KFS200-08 | 1/4" | 3000 |



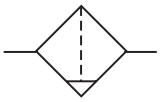


### 300 serie - automatische aftap - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFS300-08-A | 1/4" | 5000 |
| KFS300-10-A | 3/8" | 5000 |
| KFS300-15-A | 1/2" | 5000 |

### 300 serie - semi-automatische aftap - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFS300-08 | 1/4" | 5000 |
| KFS300-10 | 3/8" | 5000 |
| KFS300-15 | 1/2" | 5000 |



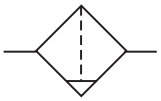


### 400 serie - automatische aftap - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFS400-10-A | 3/8" | 7500 |
| KFS400-15-A | 1/2" | 7500 |

### 400 serie - semi-automatische aftap - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFS400-10 | 3/8" | 7500 |
| KFS400-15 | 1/2" | 7500 |





### 600 serie - automatische aftap - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFS600-20-A | 3/4" | 10000 |
| KFS600-25-A | 1" | 10000 |

### 600 serie - semi-automatische aftap - met montagebeugel - BSP

| 0338 | BSPP | LPM |
|---|---|---|
| KFS600-20 | 3/4" | 10000 |
| KFS600-25 | 1" | 10000 |

TECH DATA **10286**

**FT PRO Service Units bestaan uit:**
Filter/regelaar, olienevelaar, 3/2 afsluitventiel, montagebeugel en 10 bar manometer.
Semi-automatische aftap en automatische aftap verkrijgbaar.
De units zijn ook verkrijgbaar op vloerstatief voor gebruik met mobiele compressoren op locatie.

**Temperatuur:**
-5°C tot +60°C

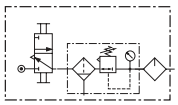
**Maximale druk:**
10 bar

2 Year Warranty

## Service Unit - wandmontage



Range 1.5 to 9.0 bar

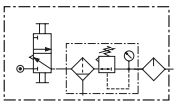


### 300 serie - automatische aftap - met afsluitventiel en 10 bar manometer - BSP

| 0338 | | LPM |
|---|---|---|
| KCAS300-15-A-F-3 | 1/2" | 4000 |



Range 1.5 to 9.0 bar

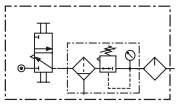


### 400 serie - automatische aftap - met afsluitventiel en 10 bar manometer - BSP

| 0338 | | LPM |
|---|---|---|
| KCAS400-15-A-F-3 | 1/2" | 6000 |

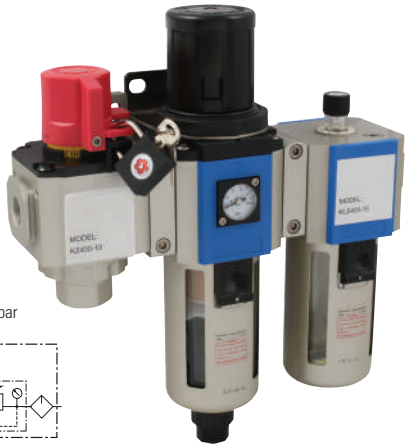


Range 1.5 to 9.0 bar

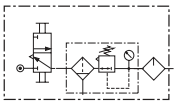


### 300 serie - semi-automatische aftap - met afsluitventiel en 10 bar manometer - BSP

| 0338 | | LPM |
|---|---|---|
| KCAS300-15-F-3 | 1/2" | 4000 |



Range 1.5 to 9.0 bar



### 400 serie - semi-automatische aftap - met afsluitventiel en 10 bar manometer - BSP

| 0338 | | LPM |
|---|---|---|
| KCAS400-15-F-3 | 1/2" | 6000 |

# PERSLUCHTVERZORGING

Soft Start afsluiters worden steeds vaker gebruikt wanneer veiligheid voorop staat bij het opstarten van machines en systemen, ter bescherming van de operator en de machines.
De afsluiter kan de druk geleidelijk verhogen, tot volledig benodigde flow behaald is bij het opstarten van het systeem.

OSHA gekeurd.
Vergrendelbare afsluitventielen (shut-off) voorkomen dat het systeem opstart als er onderhoud wordt uitgevoerd op de machines.

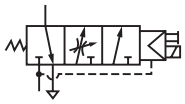
**Temperatuur:**
-20°C tot +70°C

**Maximale druk:**
9 bar

2 Year Warranty

TECH DATA
**3067**

## Soft Start ventielen

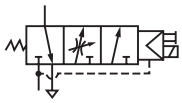


Deze ventielen zijn geschikt voor gebruik met FT PRO FRL's, maar zijn ook toepasbaar als stand alone unit.



### 200 serie - 24V DC - met spoel en DIN stekker, montagebeugel en 10 bar manometer - BSP

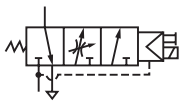
| 0338 | BSPP |
|---|---|
| KC200-06 | 1/8" |
| KC200-08 | 1/4" |





### 300 serie - 24V DC - met spoel en DIN stekker, montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP |
|---|---|
| KC300-08 | 1/4" |
| KC300-10 | 3/8" |
| KC300-15 | 1/2" |





### 400 serie - 24V DC - met spoel en DIN stekker, montagebeugel en 10 bar manometer - BSP

| 0338 | BSPP |
|---|---|
| KC400-10 | 3/8" |
| KC400-15 | 1/2" |

TECH DATA
**3068**

## 3/2 afsluitventielen




Deze ventielen zijn geschikt voor gebruik met FT PRO FRL's, maar zijn ook toepasbaar als stand alone unit.



### 200 serie - vergrendelbaar - met slot en montagebeugel - BSP

| 0338 | BSPP |
|---|---|
| KZ200-06 | 1/8" |
| KZ200-08 | 1/4" |






### 300 serie - vergrendelbaar - met slot en montagebeugel - BSP

| 0338 | BSPP |
|---|---|
| KZ300-08 | 1/4" |
| KZ300-10 | 3/8" |
| KZ300-15 | 1/2" |






### 400 serie - vergrendelbaar - met slot en montagebeugel - BSP

| 0338 | BSPP |
|---|---|
| KZ400-10 | 3/8" |
| KZ400-15 | 1/2" |

TECH DATA 3069

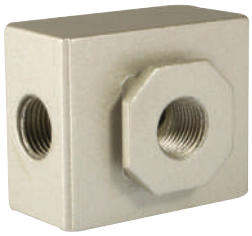
Deze blokken zijn geschikt voor gebruik met FT PRO FRL's, maar zijn ook toepasbaar als stand alone verdeelblok.

**Temperatuur:**
-20°C tot +70°C

**Maximale druk:**
9 bar

2 Year Warranty

## Verdeelblokken



### 200 serie - BSP

| 0338 | BSPP |
|---|---|
| KA200-08 | 1/4" |



### 400 serie - BSP

| 0338 | BSPP |
|---|---|
| KA400-10 | 3/8" |



### 300 serie - BSP

| 0338 | BSPP |
|---|---|
| KA300-08 | 1/4" |
| KA300-10 | 3/8" |



### 600 serie - BSP

| 0338 | BSPP |
|---|---|
| KA600-25 | 1" |

## Montagebeugels



### U-stijl montagebeugel

| 0338 | To Suit Unit |
|---|---|
| KA200U-P1 | 200 |
| KA300U-P1 | 300 |
| KA400U-P1 | 400 |
| KA600U-P1 | 600 |



### L-stijl montagebeugel

| 0338 | To Suit Unit |
|---|---|
| KA201-P1 | 200 |
| KA301-P1 | 300 |
| KA401-P1 | 400 |

# PERSLUCHTVERZORGING

## Aftapreservoirs

TECH DATA 20382



### Met automatische aftap

| 0338 | To Suit Unit |
|---|---|
| KF300-P6 | 300 |
| KF400-P10 | 400 |
| KF600-P1 | 600 |



### Met semi-automatische aftap

| 0338 | To Suit Unit |
|---|---|
| KF300-P5 | 300 |
| KF400-P9 | 400 |

TECH DATA 20380



### Met handaftap

| 0338 | To Suit Unit |
|---|---|
| KF200-P6 | 200 |
| KF400-P11 | 400 |

## Filterelementen

TECH DATA 20379



### 40 µm

| 0338 | To Suit Unit |
|---|---|
| KF200-004-1 | 200 |
| KF400-004-1 | 400 |
| KF600-004-1 | 600 |

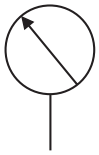
### 5 µm

| 0338 | To Suit Unit |
|---|---|
| KF200-004-2 | 200 |
| KF300-004-2 | 300 |
| KF400-004-2 | 400 |

## Micromanometer

TECH DATA 20381



### Manometer - 10 bar

| 0338 |
|---|
| K-PR010B-P1 |



### Bevestigingsbeugel

| 0338 | | |
|---|---|---|
| KGA-1/8 | 1/8" | Voor serie 200-300 |
| KGA-1/4 | 1/4" | Voor serie 400-600 |

## Manometer




### Manometer - 10 bar - 1/8" BSPT achteraansluiting - stalen kast

| 0338 | | | | |
|---|---|---|---|---|
| KG40-10R | 1/8" | 40 | 0-160 | 0-10 |
| KG50-10R | 1/8" | 50 | 0-160 | 0-10 |



### Paneelmontage bevestigingsbeugel

| 0338 | To Suit mm |
|---|---|
| KPMB40R | 40 |
| KPMB50R | 50 |

# MKII
# PROFESSIONELE METALEN PERSLUCHTVERZORGING

- Heavy duty metalen constructie
- 20 micron filterelement
- Modulair compact design
- Semi-automatische aftap
- Aftapreservoir met bescherming bij FM3000, FM4000 en FM5000 eenheden

**Temperatuur:**
-10°C tot +60°C

**Maximale werkdruk:**
10 bar

**Regeldruk:**
1.5 - 8.5 bar



## Filter + drukregelaar + olienevelaar

TECH DATA 60527



**F+R+L - semi-automatische aftap - 20 µm - met montagebeugel en 10 bar manometer - BSP**

| 0132 | | LPM |
|---|---|---|
| FM2-20-01-C | 1/8" | 500 |
| FM2-30-02-C | 1/4" | 2000 |
| FM2-40-03-C | 3/8" | 4000 |
| FM2-40-04-C | 1/2" | 4000 |
| FM2-50-06-C | 3/4" | 5000 |
| FM2-50-10-C | 1" | 5000 |

## Filter/regelaar + olienevelaar

TECH DATA 60528



**FR+L - semi-automatische aftap - 20 µm - met montagebeugel en 10 bar manometer - BSP**

| 0132 | | LPM |
|---|---|---|
| FM2-21-01-C | 1/8" | 500 |
| FM2-31-02-C | 1/4" | 2000 |
| FM2-41-03-C | 3/8" | 4000 |
| FM2-41-04-C | 1/2" | 4000 |
| FM2-51-06-C | 3/4" | 5000 |
| FM2-51-10-C | 1" | 5000 |

## Filter/regelaars

TECH DATA 60529



**Semi-automatische aftap - 20 µm - met montagebeugel en 10 bar manometer - BSP**

| 0132 | | LPM |
|---|---|---|
| FM2-20-01-W | 1/8" | 500 |
| FM2-30-02-W | 1/4" | 1700 |
| FM2-40-03-W | 3/8" | 3000 |
| FM2-40-04-W | 1/2" | 3000 |
| FM2-50-06-W | 3/4" | 5000 |
| FM2-50-10-W | 1" | 5000 |

## Filters

TECH DATA 60530



**Semi-automatische aftap - 20 µm - exclusief montagebeugel - BSP**

| 0132 | | LPM |
|---|---|---|
| FM2-20-01-F | 1/8" | 500 |
| FM2-30-02-F | 1/4" | 1700 |
| FM2-40-03-F | 3/8" | 3000 |
| FM2-40-04-F | 1/2" | 3000 |
| FM2-50-06-F | 3/4" | 5000 |
| FM2-50-10-F | 1" | 5000 |

## Drukregelaars

TECH DATA 60531



**Met montagebeugel en 10 bar manometer - BSP**

| 0132 | | LPM |
|---|---|---|
| FM2-20-01-R | 1/8" | 500 |
| FM2-30-02-R | 1/4" | 1700 |
| FM2-40-03-R | 3/8" | 3000 |
| FM2-40-04-R | 1/2" | 3000 |
| FM2-50-06-R | 3/4" | 5000 |
| FM2-50-10-R | 1" | 5000 |

## Olienevelaars

TECH DATA 60532



**Exclusief montagebeugel - BSP**

| 0132 | | LPM |
|---|---|---|
| FM2-20-01-L | 1/8" | 500 |
| FM2-30-02-L | 1/4" | 1700 |
| FM2-40-03-L | 3/8" | 3000 |
| FM2-40-04-L | 1/2" | 3000 |
| FM2-50-06-L | 3/4" | 5000 |
| FM2-50-10-L | 1" | 5000 |

# MKII
# PROFESSIONELE METALEN PERSLUCHTVERZORGING

De **MKII** range wordt volledig geassembleerd aangeleverd. We bieden de mogelijkheid om afwijkende eenheden samen te stellen door middel van diverse accessoires.

Toepassingen:
- Bouw
- Landbouw
- Mijnbouw
- OEM machinebouw
- Automotive
- Industrie




TECH DATA
60537

## Montagebeugels



### Wandmontagebeugel

| 0132 | To Suit |
|---|---|
| FM2-20-N | 1/8" |
| FM2-30-N | 1/4" |
| FM2-40-N | 3/8"-1" |



### Montagebeugel inclusief wandmontage

| 0132 | To Suit |
|---|---|
| FM2-20-MB | 1/8" |
| FM2-30-MB | 1/4" |
| FM2-40-MB | 3/8"-1/2" |
| FM2-50-MB | 3/4"-1" |

## Filterelementen



### 20 µm

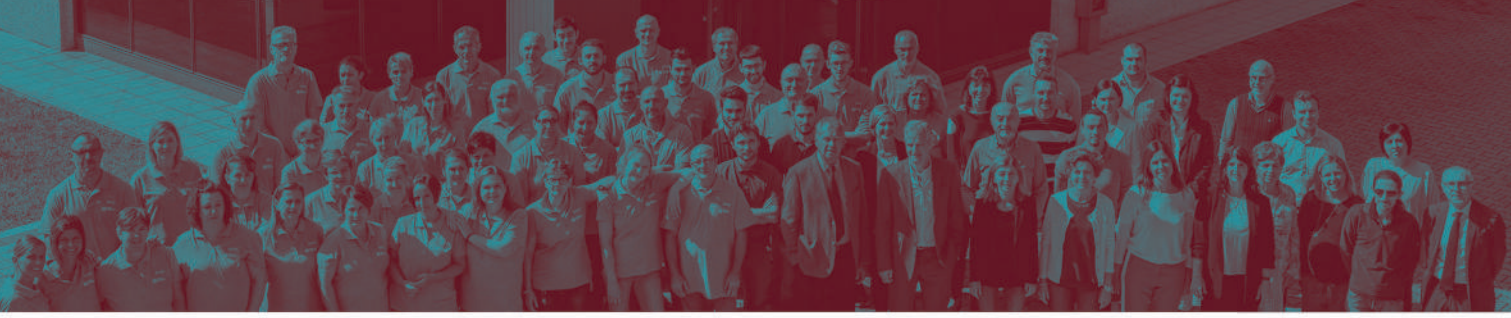
| 0132 | To Suit |
|---|---|
| FM2-20-20UM | FM2-20 serie |
| FM2-40-20UM | FM2-40 serie |
| FM2-50-20UM | FM2-50 serie |

## Manometer




### Stalen manometer

| 0132 | | mm | PSI | bar |
|---|---|---|---|---|
| GS-40 | 1/8" | 40 | 0-145 | 0-10 |
| GS-50 | 1/8" | 50 | 0-145 | 0-10 |





AIR PREPARATION



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FITTINGS



WATER PREPARATION

aircomp

# BORN FOR STANDING OUT IN THE PNEUMATIC AUTOMATION

Relying on our know-how in the processing of plastic technopolymers, we have been developing and producing a comprehensive pneumatic components range **for more than 50 years**.

Each product is a solution delivering **innovation, reliability and quality**.

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# PERSLUCHTVERZORGING - KUNSTSTOF

**Temperatuur:**
-5°C tot +50°C

## Drukregelaars - micro membraan

TECH DATA 30122

**Hoogte:** 61mm



### Serie 035 - 1/8" - modulair - zeer compact

| FRL | | bar | FLOW |
|---|---|---|---|
| 53100610 | 1/8" | 0-8 | 250 |

TECH DATA 30124

**Hoogte:** 86,1mm



### Serie 039 - 1/8" - niet modulair - precisie

| FRL | | bar | FLOW |
|---|---|---|---|
| 55100210 | 1/8" | 0-2 | 900 |
| 55100410 | 1/8" | 0-4 | 900 |
| 55100810 | 1/8" | 0-8 | 900 |
| 55101210 | 1/8" | 0-12 | 900 |

### Serie 039 - 1/4" - niet modulair - precisie

| FRL | | bar | FLOW |
|---|---|---|---|
| 55100213 | 1/4" | 0-2 | 900 |
| 55100413 | 1/4" | 0-4 | 900 |
| 55100813 | 1/4" | 0-8 | 900 |
| 55101213 | 1/4" | 0-12 | 900 |

TECH DATA 30124

**Hoogte:** 86,1mm



### Serie 039 - 1/8" - niet modulair - precisie - ontluchting

| FRL | | bar | FLOW |
|---|---|---|---|
| 54130210 | 1/8" | 0-2 | 900 |
| 54130410 | 1/8" | 0-4 | 900 |
| 54130810 | 1/8" | 0-8 | 900 |
| 54131210 | 1/8" | 0-12 | 900 |

### Serie 039 - 1/8" - niet modulair - precisie - snelontluchting

| FRL | | bar | FLOW |
|---|---|---|---|
| 55130210 | 1/8" | 0-2 | 900 |
| 55130410 | 1/8" | 0-4 | 900 |
| 55130810 | 1/8" | 0-8 | 900 |
| 55131210 | 1/8" | 0-12 | 900 |

### Serie 039 - 1/4" - niet modulair - precisie - ontluchting

| FRL | | bar | FLOW |
|---|---|---|---|
| 54130213 | 1/4" | 0-2 | 900 |
| 54130413 | 1/4" | 0-4 | 900 |
| 54130813 | 1/4" | 0-8 | 900 |
| 54131213 | 1/4" | 0-12 | 900 |

### Serie 039 - 1/4" - niet modulair - precisie - snelontluchting

| FRL | | bar | FLOW |
|---|---|---|---|
| 55130213 | 1/4" | 0-2 | 900 |
| 55130413 | 1/4" | 0-4 | 900 |
| 55130813 | 1/4" | 0-8 | 900 |
| 55131213 | 1/4" | 0-12 | 900 |

## Drukregelaars - micro membraan - chemische resistentie

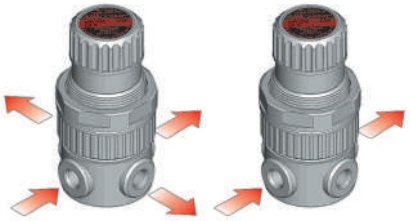
TECH DATA 30126

**Hoogte:** 71mm



### Serie 038 - 1/8" - niet modulair - 2-weg - POM

| FRL | | bar | FLOW |
|---|---|---|---|
| 54140210 | 1/8" | 0-2 | 360 |
| 54140410 | 1/8" | 0-4 | 360 |
| 54140810 | 1/8" | 0-8 | 360 |
| 54141210 | 1/8" | 0-12 | 360 |



### Serie 038 - 1/8" - niet modulair - 4-weg - POM

| FRL | | bar | FLOW |
|---|---|---|---|
| 55140210 | 1/8" | 0-2 | 360 |
| 55140410 | 1/8" | 0-4 | 360 |
| 55140810 | 1/8" | 0-8 | 360 |
| 55141210 | 1/8" | 0-12 | 360 |

# PERSLUCHTVERZORGING - KUNSTSTOF

**Temperatuur:**
-5°C tot +50°C

## Vloeistofdrukregelaars - micro membraan

TECH DATA **30122**

**Hoogte:** 61mm



### Serie 035 - 1/8" - modulair

| FRL | | bar | FLOW |
|---|---|---|---|
| 53110610 | 1/8" | 0-6 | 250 |

TECH DATA **30124**



### Serie 039 - 1/8" - niet modulair - precisie

| FRL | | bar |
|---|---|---|
| 55110210 | 1/8" | 0-2 |
| 55110410 | 1/8" | 0-4 |
| 55110810 | 1/8" | 0-8 |
| 55111210 | 1/8" | 0-12 |

### Serie 039 - 1/4" - niet modulair - precisie

| FRL | | bar |
|---|---|---|
| 55110213 | 1/4" | 0-2 |
| 55110413 | 1/4" | 0-4 |
| 55110813 | 1/4" | 0-8 |
| 55111213 | 1/4" | 0-12 |

TECH DATA **10469**

Deze drukregelaar is ontworpen voor gebruik met voedingsmiddelen en wordt vooral geadviseerd voor waterdrukregeling.

**Materiaal :** interne delen RVS AISI-316

**Media:** water en lucht

**Hoogte:** 86,1mm

**Flow:**
Lucht: 450 l/min
Water: 6.75 Nl/min



### Serie 039 - 1/8" - niet modulair - RVS/POM

| FRL | | bar |
|---|---|---|
| 039.00.00225 | 1/8" | 0-1 |
| 039.00.00227 | 1/8" | 0-2 |
| 039.00.00228 | 1/8" | 0-4 |
| 039.00.00229 | 1/8" | 0-8 |
| 039.00.00230 | 1/8" | 0-12 |

TECH DATA **60100**

Deze drukregelaar is ontworpen voor gebruik met voedingsmiddelen en wordt vooral geadviseerd voor waterdrukregeling.

**Materiaal:** interne delen messing vernikkeld. De messing delen die in contact komen met vloeistof zijn chemisch vernikkeld en voldoen aan NSF/ANSI51 certificering voor gebruik met voedingsmiddelen.

**Media:** water en lucht

**Hoogte:** 86,1mm

**Flow:**
Lucht: 450 l/min
Water: 6.75 Nl/min



### Serie 039 - 1/4" - niet modulair - 2-weg - messing vernikkeld/POM

| FRL | | bar |
|---|---|---|
| 039.00.00250 | 1/4" | 0-2 |
| 039.00.00251 | 1/4" | 0-4 |
| 039.00.00252 | 1/4" | 0-8 |
| 039.00.00253 | 1/4" | 0-12 |

### Serie 039 - 1/4" - niet modulair - 4-weg - messing vernikkeld/POM

| FRL | | bar |
|---|---|---|
| 039.00.00246 | 1/4" | 0-2 |
| 039.00.00247 | 1/4" | 0-4 |
| 039.00.00248 | 1/4" | 0-8 |
| 039.00.00249 | 1/4" | 0-12 |

# PERSLUCHTVERZORGING - KUNSTSTOF

**Temperatuur:**
-5°C tot +50°C

## Drukregelaars

TECH DATA 30127



### Serie 042 - 1/4" - modulair

| FRL | | bar | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 51100413 | 1/4" | 0-4 | 40 | 102 | 1200 |
| 51100813 | 1/4" | 0-8 | 40 | 102 | 1200 |
| 51101213 | 1/4" | 0-12 | 40 | 102 | 1200 |

TECH DATA 30128



### Serie 050 - 3/8" - modulair

| FRL | | bar | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52100417 | 3/8" | 0-4 | 52 | 134 | 2100 |
| 52100817 | 3/8" | 0-8 | 52 | 134 | 2100 |
| 52101217 | 3/8" | 0-12 | 52 | 134 | 2100 |

TECH DATA 30129



### Serie 075 - 1/2" - modulair

| FRL | | bar | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52100421 | 1/2" | 0-4 | 63 | 145 | 2880 |
| 52100821 | 1/2" | 0-8 | 63 | 145 | 2880 |
| 52101221 | 1/2" | 0-12 | 63 | 145 | 2880 |

TECH DATA 30130



### Serie 080 - 3/4" - modulair

| FRL | | bar | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52100427 | 3/4" | 0-4 | 63 | 145 | 2880 |
| 52100827 | 3/4" | 0-8 | 63 | 145 | 2880 |
| 52101227 | 3/4" | 0-12 | 63 | 145 | 2880 |

TECH DATA 30131



### Serie 095 - 1" - modulair

| FRL | | bar | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52950432 | 1" | 0-4 | 95 | 222 | 15000 |
| 52950832 | 1" | 0-8 | 95 | 222 | 15000 |
| 52951232 | 1" | 0-12 | 95 | 222 | 15000 |

Voor

**manometers**




…zie pagina 94

# PERSLUCHTVERZORGING - KUNSTSTOF

**Temperatuur:**
-5°C tot +50°C

In deze filters kunnen filterelementen van 5 µM worden geplaatst. Voor losse filterelementen zie pagina 86.
Filters met voorgemonteerde filterelementen van 5 µM zijn op aanvraag leverbaar.

## Filters

TECH DATA 30132



### Serie 035 - 1/8" - modulair - 20 µm - zeer compact - transparante bowl

| FRL | | Operation | H mm | FLOW | |
|---|---|---|---|---|---|
| 53210010 | 1/8" | Handaftap | 79 | 750 | 20SS - lucht |
| 53810010 | 1/8" | Handaftap | - | - | 80SS - water |

TECH DATA 30133



### Serie 042 - 1/4" - modulair - 20 µm

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 51214013 | 1/4" | Semi-automatische | 40 | 131 | 1250 |
| 51234013 | 1/4" | Automatische | 40 | 131 | 1250 |

TECH DATA 30133



### Serie 042 - 1/4" - modulair - 20µm - compacte transparante bowl

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 042.02.00110 | 1/4" | Semi-automatische | 40 | 128 | 1250 |

TECH DATA 30134



### Serie 050 - 3/8" - modulair - 20 µm

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52215017 | 3/8" | Semi-automatische | 52 | 172 | 2500 |
| 52235017 | 3/8" | Automatische | 52 | 172 | 2500 |

TECH DATA 30135



### Serie 075 - 1/2" - modulair - 20 µm

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52217521 | 1/2" | Semi-automatische | 63 | 204 | 3110 |
| 52237521 | 1/2" | Automatische | 63 | 204 | 3110 |

TECH DATA 30136



### Serie 080 - 3/4" - modulair - 20 µm

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52217527 | 3/4" | Semi-automatische | 63 | 204 | 3110 |
| 52237527 | 3/4" | Automatische | 63 | 204 | 3110 |

TECH DATA 30137



### Serie 095 - 1" - modulair - 20 µm

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52219532 | 1" | Semi-automatische | 95 | 285 | 13800 |
| 52239532 | 1" | Automatische | 95 | 285 | 13800 |

# PERSLUCHTVERZORGING - KUNSTSTOF

**Temperatuur:**
-5°C tot +50°C

## Actief koolfilters

TECH DATA 60002



### Serie 042 - 1/4" - modulair

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 042.02.00302 | 1/4" | Zonder aftap | 42 | 125 | 850 |

TECH DATA 60004



### Serie 075 - 1/2" - modulair

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 075.12.00300 | 1/2" | Zonder aftap | 63 | 185 | 2000 |

TECH DATA 60002



### Serie 042 - 1/4" - modulair - compacte transparante bowl

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 042.02.00301 | 1/4" | Zonder aftap | 42 | 109 | 850 |

TECH DATA 60003



### Serie 050 - 3/8" - modulair

| FRL | | Operation | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 050.12.00300 | 3/8" | Zonder aftap | 52 | 153 | 1800 |

TECH DATA 30138



### Actief koolfilterelement

| FRL | Series |
|---|---|
| A42.02.00009 | 042 |
| A50.02.00009 | 050 |
| A75.02.00036 | 075 |

# PERSLUCHTVERZORGING - KUNSTSTOF



**Temperatuur:**
-5°C tot +50°C

## Olienevelaars

TECH DATA 30139



### Serie 042 - 1/4" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 51314013 | 1/4"-PE | 40 | 137 | 2060 |

### Serie 042 - 1/4" - modulair - automatisch bijvullen

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 51344013 | 1/4"-PEVL | 40 | 154 | 2060 |

TECH DATA 30139



### Serie 042 - 1/4" - modulair - compacte transparante bowl

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 042.03.00078 | 1/4" | 40 | 141 | 2060 |

TECH DATA 30140



### Serie 050 - 3/8" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52315017 | 3/8"-PE | 52 | 190 | 2060 |

### Serie 050 - 3/8" - modulair - automatisch bijvullen

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52345017 | 3/8"-PEVL | 52 | 207 | 2060 |

TECH DATA 30142



### Serie 075 - 1/2" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52317521 | 1/2"-PE | 63 | 227 | 3500 |

### Serie 075 - 1/2" - modulair - automatisch bijvullen

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52347521 | 1/2"-PEVL | 63 | 244 | 3500 |

TECH DATA 30144



### Serie 080 - 3/4" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52317527 | 3/4"-PE | 63 | 227 | 3550 |

### Serie 080 - 3/4" - modulair - automatisch bijvullen

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52347527 | 3/4"-PEVL | 63 | 244 | 3550 |

TECH DATA 30146



### Serie 095 - 1" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52319532 | 1"-PE | 95 | 300 | 15000 |

# PERSLUCHTVERZORGING - KUNSTSTOF

**Temperatuur:**
-5°C tot +50°C

In deze filter/regelaars kunnen ook filterelementen van 5 µM worden geplaatst. Voor losse filterelementen zie pagina 86.
Filters met voorgemonteerde elementen van 5 µM en 0,1 µM (coalescing) zijn op aanvraag leverbaar.

## Filter/regelaars

TECH DATA 30147



### Serie 042 - 1/4" - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 51410413 | 1/4" | 0-4 | Semi-automatische | 207 | 1200 |
| 51410813 | 1/4" | 0-8 | Semi-automatische | 207 | 1200 |
| 51411213 | 1/4" | 0-12 | Semi-automatische | 207 | 1200 |
| 51430413 | 1/4" | 0-4 | Automatische | 207 | 1200 |
| 51430813 | 1/4" | 0-8 | Automatische | 207 | 1200 |
| 51431213 | 1/4" | 0-12 | Automatische | 207 | 1200 |

TECH DATA 30147



### Serie 042 - 1/4" - 20 µm - compacte transparante bowl

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 042.04.00133 | 1/4" | 0-8 | Semi-automatische | 188 | 1200 |

TECH DATA 30148



### Serie 050 - 3/8" - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52410417 | 3/8" | 0-4 | Semi-automatische | 242 | 2100 |
| 52410817 | 3/8" | 0-8 | Semi-automatische | 242 | 2100 |
| 52411217 | 3/8" | 0-12 | Semi-automatische | 242 | 2100 |
| 52430417 | 3/8" | 0-4 | Automatische | 242 | 2100 |
| 52430817 | 3/8" | 0-8 | Automatische | 242 | 2100 |
| 52431217 | 3/8" | 0-12 | Automatische | 242 | 2100 |

TECH DATA 30149



### Serie 075 - 1/2" - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52410421 | 1/2" | 0-4 | Semi-automatische | 276 | 2880 |
| 52410821 | 1/2" | 0-8 | Semi-automatische | 276 | 2880 |
| 52411221 | 1/2" | 0-12 | Semi-automatische | 276 | 2880 |
| 52430421 | 1/2" | 0-4 | Automatische | 276 | 2880 |
| 52430821 | 1/2" | 0-8 | Automatische | 276 | 2880 |
| 52431221 | 1/2" | 0-12 | Automatische | 276 | 2880 |

TECH DATA 30150



### Serie 080 - 3/4" - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52410427 | 3/4" | 0-4 | Semi-automatische | 276 | 2880 |
| 52410827 | 3/4" | 0-8 | Semi-automatische | 276 | 2880 |
| 52411227 | 3/4" | 0-12 | Semi-automatische | 276 | 2880 |
| 52430427 | 3/4" | 0-4 | Automatische | 276 | 2880 |
| 52430827 | 3/4" | 0-8 | Automatische | 276 | 2880 |
| 52431227 | 3/4" | 0-12 | Automatische | 276 | 2880 |

TECH DATA 30151



### Serie 095 - 1" - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52410432 | 1" | 0-4 | Semi-automatische | 411 | 13800 |
| 52410832 | 1" | 0-8 | Semi-automatische | 411 | 13800 |
| 52411232 | 1" | 0-12 | Semi-automatische | 411 | 13800 |
| 52430432 | 1" | 0-4 | Automatische | 411 | 13800 |
| 52430832 | 1" | 0-8 | Automatische | 411 | 13800 |
| 52431232 | 1" | 0-12 | Automatische | 411 | 13800 |

# PERSLUCHTVERZORGING - KUNSTSTOF



**Temperatuur:**
-5°C tot +50°C

## Filter/regelaar + olienevelaar

TECH DATA 30152



### Serie 042 - FR+L - 1/4" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 51710413 | 1/4" | 0-4 | Semi-automatische | 207 | 980 |
| 51710813 | 1/4" | 0-8 | Semi-automatische | 207 | 980 |
| 51711213 | 1/4" | 0-12 | Semi-automatische | 207 | 980 |
| 51730413 | 1/4" | 0-4 | Automatische | 207 | 980 |
| 51730813 | 1/4" | 0-8 | Automatische | 207 | 980 |
| 51731213 | 1/4" | 0-12 | Automatische | 207 | 980 |

TECH DATA 30153

### Serie 050 - FR+L - 3/8" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52710417 | 3/8" | 0-4 | Semi-automatische | 242 | 1500 |
| 52710817 | 3/8" | 0-8 | Semi-automatische | 242 | 1500 |
| 52711217 | 3/8" | 0-12 | Semi-automatische | 242 | 1500 |
| 52730417 | 3/8" | 0-4 | Automatische | 242 | 1500 |
| 52730817 | 3/8" | 0-8 | Automatische | 242 | 1500 |
| 52731217 | 3/8" | 0-12 | Automatische | 242 | 1500 |

TECH DATA 30152



### Serie 042 - FR+L - 1/4" - modulair - 20 µm - compacte transparante bowl

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 042.06.00124 | 1/4" | 0-8 | Semi-automatische | 188 | 980 |

TECH DATA 30154



### Serie 075 - FR+L - 1/2" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52710421 | 1/2" | 0-4 | Semi-automatische | 276 | 2200 |
| 52710821 | 1/2" | 0-8 | Semi-automatische | 276 | 2200 |
| 52711221 | 1/2" | 0-12 | Semi-automatische | 276 | 2200 |
| 52730421 | 1/2" | 0-4 | Automatische | 276 | 2200 |
| 52730821 | 1/2" | 0-8 | Automatische | 276 | 2200 |
| 52731221 | 1/2" | 0-12 | Automatische | 276 | 2200 |

TECH DATA 30155

### Serie 080 - FR+L - 3/4" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52710427 | 3/4" | 0-4 | Semi-automatische | 276 | 2200 |
| 52710827 | 3/4" | 0-8 | Semi-automatische | 276 | 2200 |
| 52711227 | 3/4" | 0-12 | Semi-automatische | 276 | 2200 |
| 52730427 | 3/4" | 0-4 | Automatische | 276 | 2200 |
| 52730827 | 3/4" | 0-8 | Automatische | 276 | 2200 |
| 52731227 | 3/4" | 0-12 | Automatische | 276 | 2200 |

TECH DATA 30156

### Serie 095 - FR+L - 1" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52710432 | 1" | 0-4 | Semi-automatische | 411 | 8000 |
| 52710832 | 1" | 0-8 | Semi-automatische | 411 | 8000 |
| 52711232 | 1" | 0-12 | Semi-automatische | 411 | 8000 |
| 52730432 | 1" | 0-4 | Automatische | 411 | 8000 |
| 52730832 | 1" | 0-8 | Automatische | 411 | 8000 |
| 52731232 | 1" | 0-12 | Automatische | 411 | 8000 |

# PERSLUCHTVERZORGING - KUNSTSTOF

**Temperatuur:**
-5°C tot +50°C

## Filter + regelaar + olienevelaar

TECH DATA 30157



### Serie 042 - F+R+L - 1/4" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 51610413 | 1/4" | 0-4 | Semi-automatische | 207 | 980 |
| 51610813 | 1/4" | 0-8 | Semi-automatische | 207 | 980 |
| 51621213 | 1/4" | 0-12 | Semi-automatische | 207 | 980 |
| 51630413 | 1/4" | 0-4 | Automatische | 207 | 980 |
| 51630813 | 1/4" | 0-8 | Automatische | 207 | 980 |
| 51611213 | 1/4" | 0-12 | Automatische | 207 | 980 |

TECH DATA 30158

### Serie 050 - F+R+L - 3/8" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52610417 | 3/8" | 0-4 | Semi-automatische | 242 | 1300 |
| 52610817 | 3/8" | 0-8 | Semi-automatische | 242 | 1300 |
| 52611217 | 3/8" | 0-12 | Semi-automatische | 242 | 1300 |
| 52630417 | 3/8" | 0-4 | Automatische | 242 | 1300 |
| 52630817 | 3/8" | 0-8 | Automatische | 242 | 1300 |
| 52631217 | 3/8" | 0-12 | Automatische | 242 | 1300 |

TECH DATA 30157



### Serie 042 - F+R+L - 1/4" - modulair - 20µm - compacte transparante bowl

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 042.05.00170 | 1/4" | 0-8 | Semi-automatische | 188 | 980 |

TECH DATA 30159



### Serie 075 - F+R+L - 1/2" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52610421 | 1/2" | 0-4 | Semi-automatische | 276 | 2100 |
| 52610821 | 1/2" | 0-8 | Semi-automatische | 276 | 2100 |
| 52611221 | 1/2" | 0-12 | Semi-automatische | 276 | 2100 |
| 52630421 | 1/2" | 0-4 | Automatische | 276 | 2100 |
| 52630821 | 1/2" | 0-8 | Automatische | 276 | 2100 |
| 52631221 | 1/2" | 0-12 | Automatische | 276 | 2100 |

TECH DATA 30160

### Serie 080 - F+R+L - 3/4" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52610427 | 3/4" | 0-4 | Semi-automatische | 276 | 3210 |
| 52610827 | 3/4" | 0-8 | Semi-automatische | 276 | 3210 |
| 52611227 | 3/4" | 0-12 | Semi-automatische | 276 | 3210 |
| 52630427 | 3/4" | 0-4 | Automatische | 276 | 3210 |
| 52630827 | 3/4" | 0-8 | Automatische | 276 | 3210 |
| 52631227 | 3/4" | 0-12 | Automatische | 276 | 3210 |

TECH DATA 30161

### Serie 095 - F+R+L - 1" - modulair - 20 µm

| FRL | | bar | Operation | H mm | FLOW |
|---|---|---|---|---|---|
| 52610432 | 1" | 0-4 | Semi-automatische | 411 | 13800 |
| 52610832 | 1" | 0-8 | Semi-automatische | 411 | 13800 |
| 52611232 | 1" | 0-12 | Semi-automatische | 411 | 13800 |
| 52630432 | 1" | 0-4 | Automatische | 411 | 13800 |
| 52630832 | 1" | 0-8 | Automatische | 411 | 13800 |
| 52631232 | 1" | 0-12 | Automatische | 411 | 13800 |

## Slow start ventielen

TECH DATA 30162





### Serie 042 - 1/4" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 51904013 | 1/4" | 42 | 105 | 1570 |

### Serie 050 - 3/8" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52905017 | 3/8" | 52 | 108 | 2580 |

### Serie 075 - 1/2" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52907521 | 1/2" | 63 | 117 | 3075 |

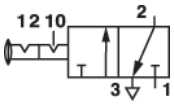
### Serie 080 - 3/4" - modulair

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52908027 | 3/4" | 63 | 117 | 3075 |

## 3/2 afsluitventielen - handbediend

TECH DATA 30163






### Serie 042 - 1/4" - modulair - ontluchting bij afsluiten luchttoevoer

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52924213 | 1/4" | 42 | 110 | 1570 |

### Serie 050 - 3/8" - modulair - ontluchting bij afsluiten luchttoevoer

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52925017 | 3/8" | 52 | 121 | 2580 |

### Serie 075 - 1/2" - modulair - ontluchting bij afsluiten luchttoevoer

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52927521 | 1/2" | 63 | 138 | 3075 |

### Serie 080 - 3/4" - modulair - ontluchting bij afsluiten luchttoevoer

| FRL | | L mm | H mm | FLOW |
|---|---|---|---|---|
| 52928027 | 3/4" | 63 | 138 | 3075 |

## 3/2 afsluitventielen - elektrisch

TECH DATA 30164



### Serie 042 - 1/4" - modulair - Microsol - ontluchting bij afsluiten luchttoevoer - inclusief spoel en stekker

| FRL | VOLT | | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52934225 | 24V-DC | 1/4" | 42 | 143 | 1570 |
| 52934224 | 24V-AC | 1/4" | 42 | 143 | 1570 |
| 52934222 | 220V-AC | 1/4" | 42 | 143 | 1570 |

### Serie 050 - 3/8" - modulair - Microsol - ontluchting bij afsluiten luchttoevoer - inclusief spoel en stekker

| FRL | VOLT | | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52935017 | 24V-DC | 3/8" | 52 | 145 | 2580 |
| 52935017AC | 24V-AC | 3/8" | 52 | 145 | 2580 |
| 52935017220 | 220V-AC | 3/8" | 52 | 145 | 2580 |

### Serie 075 - 1/2" - modulair - Microsol - ontluchting bij afsluiten luchttoevoer - inclusief spoel en stekker

| FRL | VOLT | | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52937521 | 24V-DC | 1/2" | 63 | 154 | 3075 |
| 52937521AC | 24V-AC | 1/2" | 63 | 154 | 3075 |
| 52937521220 | 220V-AC | 1/2" | 63 | 154 | 3075 |

### Serie 080 - 3/4" - modulair - Microsol - ontluchting bij afsluiten luchttoevoer - inclusief spoel en stekker

| FRL | VOLT | | L mm | H mm | FLOW |
|---|---|---|---|---|---|
| 52938027 | 24V-DC | 3/4" | 63 | 154 | 3075 |
| 52938027AC | 24V-AC | 3/4" | 63 | 154 | 3075 |
| 52938027220 | 220V-AC | 3/4" | 63 | 154 | 3075 |

**CNOMO elektrisch bediende ventielen en pneumatische ventielen zijn op aanvraag leverbaar.**



# PERSLUCHTVERZORGING - KUNSTSTOF

## Montagesets



### Serie 035 - voor onderlinge koppeling van modules

| FRL | Series | |
|---|---|---|
| 56083500 | 035 | Montageset F+R |



56064070



56064200



56064050,
56064080

### Serie 042 - voor onderlinge koppeling van modules

| FRL | Series | |
|---|---|---|
| 56064200 | 042 | Montageset voor modulebouw compleet |
| 56064050 | 042 | Montageboutenset FR+L |
| 56064070 | 042 | Montageboutenset F+R+L en V3+FR+L |
| 56064080 | 042 | Montageboutenset F+L |



56085000,
56087500,
56088001,
56089500



56085002,
56087502,
56088000,
56089502

### Serie 050 - voor onderlinge koppeling van modules

| FRL | Series | |
|---|---|---|
| 56085002 | 050 | Montageset F+R+L |
| 56085000 | 050 | Montageset FR+L en F+L |

### Serie 075 - voor onderlinge koppeling van modules

| FRL | Series | |
|---|---|---|
| 56087502 | 075 | Montageset F+R+L |
| 56087500 | 075 | Montageset FR+L en F+L |

### Serie 080 - voor onderlinge koppeling van modules

| FRL | Series | |
|---|---|---|
| 56088000 | 080 | Montageset F+R+L |
| 56088001 | 080 | Montageset FR+L en F+L |

### Serie 095 - voor onderlinge koppeling van modules

| FRL | Series | |
|---|---|---|
| 56089502 | 095 | Montageset F+R+L |
| 56089500 | 095 | Montageset FR+L en F+L |

## Membraan

56143900



### Serie 035-095 drukregelaars - met ontluchting voor gebruik met lucht of zonder voor gebruik met vloeistof

| FRL | Series | |
|---|---|---|
| 56143500 | 035 | met ontluchting |
| 56143900 | 039 | met ontluchting |
| 56144200 | 042 | met ontluchting |
| 56144200N | 039-042 NIEUW MODEL | met ontluchting |
| 56145017 | 050 | met ontluchting |
| 56147521 | 075-080 | met ontluchting |
| 56143501 | 035 | zonder ontluchting |
| 56143901 | 039 | zonder ontluchting |
| 56144201 | 042 | zonder ontluchting |
| 56144201N | 039-042 NIEUW MODEL | zonder ontluchting |

## Veren

56175008



### Serie 035-095 drukregelaars

| FRL | Series | bar |
|---|---|---|
| 56173506 | 035 | 0-6 |
| 56174002 | 039-042 | 0-2 |
| 56174002N | 039-042 NIEUW MODEL | 0-2 |
| 56174004 | 039-042 | 0-4 |
| 56174004N | 039-042 NIEUW MODEL | 0-4 |
| 56174008 | 039-042 | 0-8 |
| 56174008N | 039-042 NIEUW MODEL | 0-8 |
| 56174012 | 039-042 | 0-12 |
| 56174012N | 039-042 NIEUW MODEL | 0-12 |
| 56175004 | 050 | 0-4 |
| 56175008 | 050 | 0-8 |
| 56175012 | 050 | 0-12 |
| 56177504 | 075-080 | 0-4 |
| 56177508 | 075-080 | 0-8 |
| 56177512 | 075-080 | 0-12 |

## Montageset


56124000, 56127500


56124200


56129500, 56129501

### Serie 038-042 - wandmontageset

| FRL | Series | |
|---|---|---|
| 56124000 | 038-042 | Wandmontagebeugel |
| 56124200 | 042 | T-wandmontagebeugel |
| 56127500 | 050-080 | Wandmontagebeugel |
| 56129500 | 095 | Wandmontageset (dubbele unit) |
| 56129501 | 095 | Wandmontageset (F-R-L-FR enkele units) |

## Filterelement



### 5 µm

| FRL | Series | |
|---|---|---|
| 56155000 | 035-5 | Filter |
| 56156001 | 042-5 | Filter |
| 56154205 | 042-5 | Filter/regelaar |
| 56156002 | 050-5 | Filter |
| 56156004 | 050-5 | Filter/regelaar |
| 56156003 | 075-080-5 | Filter |
| 56156005 | 075-080-5 | Filter/regelaar |
| 56156007 | 095-5 | Filter en filter/regelaar |

### 20 µm

| FRL | Series | |
|---|---|---|
| 56156000 | 035-20 | Filter |
| 56155001 | 042-20 | Filter |
| 56154220 | 042-20 | Filter/regelaar |
| 56155002 | 050-20 | Filter |
| 56155004 | 050-20 | Filter/regelaar |
| 56155003 | 075-080-20 | Filter |
| 56155005 | 075-080-20 | Filter/regelaar |
| 56156008 | 095-20 | Filter en filter/regelaar |

### 80 µm (water)

| FRL | Series | |
|---|---|---|
| 56156009 | 035 | Filter |

## Aftapreservoir


56014000


56017502

### Serie 042-095 filters en filter/regelaars

| FRL | Series | |
|---|---|---|
| 56013500 | 035 | TTSS - helder/semi-automatische |
| 56013501 | 035 | TTSS-WATER - helder/semi-automatische |
| 56014000 | 042 | TTSS - helder/semi-automatische |
| 56014001 | 042 | PESS - beschermd/semi-automatische |
| 56014003 | 042 | TTSA - helder/automatische |
| 56014002 | 042 | PESA - beschermd/automatische |
| 56015001 | 050 | PESS - beschermd/semi-automatische |
| 56015002 | 050 | PESA - beschermd/automatische |
| 56017501 | 075-080 | PESS - beschermd/semi-automatische |
| 56017502 | 075-080 | PESA - beschermd/automatische |
| 56019501 | 095 | PESS - beschermd/semi-automatische |
| 56019502 | 095 | PESA - beschermd/automatische |


56027501

### Serie 042-095 olienevelaars

| FRL | Series | |
|---|---|---|
| 56024000 | 042 | TT - helder |
| 56024001 | 042 | PE - beschermd |
| 56025001 | 050 | PE - beschermd |
| 56025003 | 050 | PE - beschermd - oliepijluitvoering |
| 56027501 | 075-080 | PE - beschermd |
| 56027503 | 075-080 | PE - beschermd - oliepijluitvoering |
| 56019503 | 095 | PE - beschermd |
| 56019504 | 095 | PE - beschermd - oliepijluitvoering |

## Automatische aftap

### Serie 042-095 filters en filter/regelaars



| FRL | |
|---|---|
| 56034075 | Automatische aftap (F-FR) |
| 56030000 | Montagekit voor automatische aftap |

## Pluggen 1/8"

### Serie 035-039 - prijs en levering per 12 stuks



| FRL | |
|---|---|
| 56101000 | 12 stuks |

# MINI PERSLUCHTVERZORGING - KUNSTSTOF

**Medium:** Perslucht
**Flow:** Genoemde flow is gemeten bij 6 bar
**Filtratiegraad:** Standaard 20 µm / coalescing 0,01 µm
Op aanvraag 5 en 50 µm leverbaar
**Regelbereik:** Standaard 0-8 bar
Op aanvraag 0-2, 0-4 en 0-12 leverbaar
**Manometeraansluiting:** 1/8"
**Materiaal:**
**Huis, reservoir en aftap:** Technopolymeer
**Schroefdraad:** Messing insert
**Filter cartridge:** PE
**O-ring:** NBR
**Membraan:** NBR

**Temperatuur:**
-10°C tot +50°C

**Maximale werkdruk:**
15 bar

Voor accessoires zie pagina 89

## Drukregelaar

TECH DATA 60005



### T020 - 0-8 bar

| 6835 | | FLOW |
|---|---|---|
| T02020300 | 1/8" | 600 |
| T02030300 | 1/4" | 600 |

TECH DATA 60006



### T070 - 0-8 bar - met snelontluchting

| 6835 | | FLOW |
|---|---|---|
| T07020300 | 1/8" | 600 |
| T07030300 | 1/4" | 600 |

## Waterdrukregelaar

**Temperatuur:**
5°C tot +50°C

TECH DATA 60007



### T080 - 0-8 bar

| 6835 | |
|---|---|
| T08020300 | 1/8" |
| T08030300 | 1/4" |

## Filter

TECH DATA 60008



### T010 - semi-automatische aftap - 20 µm

| 6835 | | FLOW |
|---|---|---|
| T01022010 | 1/8" | 800 |
| T01032010 | 1/4" | 800 |

## Actief koolfilter

TECH DATA 60009



### T015 - semi-automatische aftap - 0,01 µm

| 6835 | | FLOW |
|---|---|---|
| T01024010 | 1/8" | 450 |
| T01034010 | 1/4" | 450 |

# MINI PERSLUCHTVERZORGING - KUNSTSTOF

**Temperatuur:** -10°C tot +50°C

**Maximale werkdruk:** 15 bar



## Olienevelaar

TECH DATA 60010



### T040

| 6835 | | FLOW |
|---|---|---|
| T04020001 | 1/8" | 700 |
| T04030001 | 1/4" | 700 |

## Filter/regelaar

TECH DATA 60011



### T030 - semi-automatische aftap - 20 µm - 0-8 bar

| 6835 | | FLOW |
|---|---|---|
| T03022310 | 1/8" | 600 |
| T03032310 | 1/4" | 600 |

## Filter/regelaar + olienevelaar

TECH DATA 60012



### T100 FR+L - semi-automatische aftap - 20 µm - 0-8 bar

| 6835 | | FLOW |
|---|---|---|
| T10022311 | 1/8" | 260 |
| T10032311 | 1/4" | 260 |

## Filter/regelaar + actief koolfilter

TECH DATA 60013



### T450 FR+C - semi-automatische aftap - 5 µm/0,01 µm - 0-8 bar

| 6835 | | FLOW |
|---|---|---|
| T40024010 | 1/8" | 370 |
| T40034010 | 1/4" | 370 |

## Filter + regelaar + olienevelaar

TECH DATA 60012

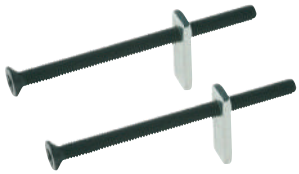


### T200 F+R+L - semi-automatische aftap - 20 µm - 0-8 bar

| 6835 | | FLOW |
|---|---|---|
| T2000022311 | 1/8" | 280 |
| T2000032311 | 1/4" | 280 |

# MINI PERSLUCHTVERZORGING - KUNSTSTOF

## Montage accessoires



**T500 - montageplaat**

| 6835 | Series |
|---|---|
| T50000 | Mini |



**REG16 - wandmontagebeugel**

| 6835 | Series |
|---|---|
| REG160500 | Mini |

## Aftapreservoir voor filter



**T520 - semi-automatisch**

| 6835 | Series |
|---|---|
| T52001000 | Mini |

## Reservoir voor olienevelaar



**T530 - manueel**

| 6835 | Series |
|---|---|
| T53000100 | Mini |

## Filterelement




**FIL04 - 5 µm**

| 6835 | Series |
|---|---|
| FIL04003805 | Mini |

**FIL04 - 20 µm**

| 6835 | Series |
|---|---|
| FIL04003820 | Mini |

**FIL04 - 50 µm**

| 6835 | Series |
|---|---|
| FIL04003850 | Mini |

## Actief koolfilterelement



**T545 - 0,01 µm**

| 6835 | Series |
|---|---|
| T54500 | Mini |

## Veer



**REG06 - voor drukregelaar 0-2 bar**

| 6835 | Series |
|---|---|
| REG0600502 | Mini |

**REG06 - voor drukregelaar 0-4 bar**

| 6835 | Series |
|---|---|
| REG0600504 | Mini |

**REG06 - voor drukregelaar 0-8 bar**

| 6835 | Series |
|---|---|
| REG0600508 | Mini |

**REG06 - voor drukregelaar 0-12 bar**

| 6835 | Series |
|---|---|
| REG0600512 | Mini |

## Membraan



**REG09 - voor drukregelaar**

| 6835 | Series |
|---|---|
| REG090017 | Mini |

## Waterdrukregelaars

TECH DATA **30165**

**Temperatuur:**
0°C tot 80°C

**Maximale voordruk:**
15 bar

**Materiaal:**
Messing vernikkeld



### MINIPRESS - 1 tot 4 bar - BSP female

| ITAP | BSPP | bar | L mm | H mm |
|---|---|---|---|---|
| IT360-12 | 1/2" | 1-4 | 60 | 93 |
| IT360-34 | 3/4" | 1-4 | 60 | 93 |

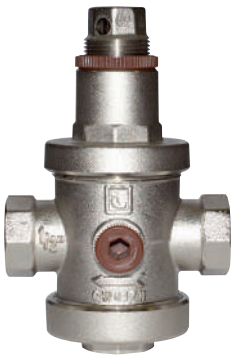
TECH DATA **10522**

**Temperatuur:**
0°C tot 80°C

**Maximale werkdruk:**
25 bar

**Materiaal:**
Messing vernikkeld

**Doorlaat:** Vol



### EUROPRESS - 1 tot 6 bar - BSP female (1/4" manometer aansluiting aan beide zijden)

| ITAP | BSPP | L mm | H mm |
|---|---|---|---|
| IT143-12 | 1/2" | 77 | 120 |
| IT143-34 | 3/4" | 85 | 150 |
| IT143-1 | 1" | 89 | 160 |
| IT143-114 | 1.1/4" | 125 | 220 |
| IT143-112 | 1.1/2" | 130 | 220 |
| IT143-2 | 2" | 138 | 250 |
| IT143-212 | 2.1/2" | 148 | 256 |
| IT143-3 | 3" | 177 | 285 |
| IT143-4 | 4" | 190 | 310 |

## Automatische ontluchters

TECH DATA **30166**

**Temperatuur:**
0°C tot 110°C

**Maximale werkdruk:**
10 bar

**Materiaal:**
Huis: Messing vernikkeld



### Serie 362 - BSP female

| ITAP | BSPP | L mm | H mm |
|---|---|---|---|
| IT362-38 | 3/8" | 47 | 75 |
| IT362-12 | 1/2" | 47 | 75 |
| IT362-34 | 3/4" | 50 | 90 |
| IT362-1 | 1" | 50 | 90 |

## Veiligheidskleppen

TECH DATA **30167**

**Temperatuur:**
0°C tot 120°C

**Maximale werkdruk:**
10 bar

**Materiaal:**
Huis: Messing vernikkeld



### Serie 367 - openingsdruk 8,5 bar - BSP male/female

| ITAP | BSPP | L mm | H mm |
|---|---|---|---|
| IT367-12 | 1/2" | 40 | 60 |

# FLOWMETERS

## Type A, C, D, EK

Voor de juiste schaalverdeling (zie flowrange) s.v.p. achter het artikelnummer het gewenste **FB** nummer plaatsen. Daarna gevolgt door de code (zie hieronder) voor water of lucht (per eenheid).

**Codes:** Water ml/min en l/min = **A** Lucht Nl/min = R
Water m³/uur = **C** Lucht Nm³/min = S

Voorbeeld 1: FLOW-A 2KR voor Flowmeter TYPE A / lucht / flowbereik: 0,1 - 0,9 Nl/min
Voorbeeld 2: FLOW-EK 5FA voor Flowmeter TYPE EK / water / flowbereik: 0,5 - 2,5l/min
Schaalverdeling gaat uit van vrije doorstroming.

**Temperatuur:**
75°C

**Maximale werkdruk:**
20 bar

**Flow:**
Bij 20°C

TECH DATA
**30168**




FLOW-A




FLOW-C




FLOW-D

### Flowmeter type A , C & D- voor water en lucht - standaard uitvoering met acrylic body

| FMET | Type | BSPP |
|---|---|---|
| FLOW-A | A | 3/8" |
| FLOW-C | C | 3/4" |
| FLOW-D | D | 1" |

| FB | Flow range (H2O) | FLOW-A (air) |
|---|---|---|
| 2K | 2 - 20 ml/min | 0,1 - 0,9 Nl/min |
| 2A | 4 - 34 ml/min | 0,1 - 1,3 Nl/min |
| 2B | 5 - 60 ml/min | 0,2 - 2 Nl/min |
| 2C | 10 - 95 ml/min | 0,4 - 2,8 Nl/min |
| 3K | 0,01 - 0,13 l/min | 0,5 - 6,5 Nl/min |
| 3A | 0,02 - 0,22 l/min | 0,5 - 8 Nl/min |
| 3B | 0,02 - 0,36 l/min | 1 - 11 Nl/min |
| 3C | 0,05 - 0,5 l/min | 1 - 14 Nl/min |
| 8M | 0,1 - 1,1 l/min | 4 - 30 Nl/min |
| 8P | 0,2 - 1,8 l/min | 5 - 50 Nl/min |
| 8S | 0,2 - 2,6 l/min | 5 - 75 Nl/min |
| 8R | 0,25 - 3 l/min | 10 - 90 Nl/min |
| 5A | 0,5 - 5 l/min | 10 - 150 Nl/min |
| 8D | 0,5 - 6,5 l/min | 20 - 220 Nl/min |

| FB | Flow range (H2O) | FLOW-C (air) |
|---|---|---|
| 4A | 0,5 - 5 l/min | 20 - 200 Nl/min |
| 4B | 1,5 - 8,5 l/min | 25 - 250 Nl/min |
| 4C | 1 - 10 l/min | 25 - 300 Nl/min |
| 4D | 2 - 16 l/min | 75 - 450 Nl/min |
| 4E | 2 - 20 l/min | 50 - 600 Nl/min |
| 4F | 5 - 30 l/min | 100 - 1000 Nl/min |

| FB | Flow range (H2O) | FLOW-D (air) |
|---|---|---|
| 4A | 7,5 - 40 l/min | 200 - 1200 Nl/min |
| 4B | 7,5 - 50 l/min | 200 - 1400 Nl/min |
| 4C | 10 - 60 l/min | 300 - 1500 Nl/min |
| 4D | 10 - 80 l/min | 300 - 2100 Nl/min |
| 4E | 10 - 100 l/min | 500 - 2500 Nl/min |

TECH DATA
**30171**




FLOW-EK

### Flowmeter type EK- voor water en lucht - standaard uitvoering met nylon body

| FMET | Type | BSPP |
|---|---|---|
| FLOW-EK | EK | 1/4" |

| FB | Flow range (H2O) | FLOW-EK (air) |
|---|---|---|
| 2K | 2.0 - 16 ml/min | 0.1 - 0.8 Nl/min |
| 2L | 2.5 - 30 ml/min | 0.1 - 1.2 Nl/min |
| 2M | 5 - 55 ml/min | 0.2 - 1.8 Nl/min |
| 2N | 10 - 80 ml/min | 0.4 - 2.6 Nl/min |
| 3K | 0.01 - 0.11 l/min | 0.5 - 5.5 Nl/min |
| 3L | 0.02 - 0.18 l/min | 0.5 - 7 Nl/min |
| 3M | 0.025 - 0.3 l/min | 1 - 9 Nl/min |
| 3N | 0.05 - 0.45 l/min | 1 - 12 Nl/min |
| 4B | 0.05 - 0.5 l/min | 2 - 20 Nl/min |
| 4A | 0.1 - 1.1 l/min | 2 - 36 Nl/min |
| 5E | 0.2 - 1.6 l/min | 7,5 - 47.5 Nl/min |
| 5C | 0.2 - 2.2 l/min | 5 - 70 Nl/min |
| 5F | 0.5 - 2.5 l/min | 10 - 90 Nl/min |

Let op: deze flowmeters worden speciaal besteld en kunnen niet geretourneerd worden

# FLOWMETERS

## Type HHV, HHK, HHT, HRV, HRK & LH



TECH DATA **30172**

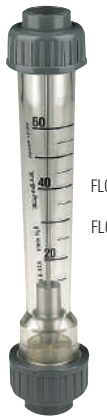
**Temperatuur:** 50°C

**Maximale werkdruk:** 10 bar

**Flow:** Bij 20°C



FLOW-HHV & FLOW-HRV



FLOW-HHK & FLOW-HRK



FLOW-HHT

### Flowmeter type HHV, HHK & HHT - voor water en lucht - standaard uitvoering met grilamid flowbuis, RVS 329 vlotter en NBR dichting - PVC lijm aansluiting

| FMET | Type | mm |
|---|---|---|
| FLOW-HHV | HHV | 20 |
| FLOW-HHK | HHK | 25 |
| FLOW-HHT | HHT | 50 |

### Flowmeter type HRV & HRK - voor water en lucht - standaard uitvoering met grilamid flowbuis, RVS 329 vlotter en NBR dichting - BSP female aansluiting

| FMET | Type | BSPP |
|---|---|---|
| FLOW-HRV | HRV | 1/2" |
| FLOW-HRK | HRK | 3/4" |

| | Flow range FLOW-HHV & FLOW-HRV | |
|---|---|---|
| FB | [H2O] | [air] |
| 6H | 0.02 - 0.11 m³/h | 0.015 - 0.07 Nm³/min |
| 3H | 0.04 - 0.2 m³/h | 0.03 - 0.13 Nm³/min |
| 3K | 0.075 - 0.3 m³/h | 0.04 - 0.18 Nm³/min |
| 3L | 0.15 - 0.5 m³/h | 0.06 - 0.28 Nm³/min |
| 3M | 0.15 - 0.6 m³/h | 0.075 - 0.3 Nm³/min |
| 4D | 0.2 - 1.0 m³/h | 0.1 - 0.5 Nm³/min |
| 4E | 0.2 - 1.3 m³/h | 0.1 - 0.65 Nm³/min |
| 4F | 0.3 - 1.8 m³/h | 0.2 - 0.9 Nm³/min |

| | Flow range FLOW-HHT | |
|---|---|---|
| FB | [H2O] | [air] |
| 4E | 0.5 - 3 m³/h | 0,35 - 2.0 Nm³/min |
| 4A | 0.8 - 6.4 m³/h | 0.4 - 3 Nm³/min |
| 4F | 0.5 - 9.5 m³/h | 0.5 - 4.25 Nm³/min |
| 4B | 1.5 - 12 m³/h | 1 - 6 Nm³/min |
| 4C | 2 - 18 m³/h | 1 - 8.5 Nm³/min |
| 4D | 4 - 22 m³/h | 2 - 14 Nm³/min |

| | Flow range FLOW-HHK & FLOW-HRK | |
|---|---|---|
| FB | [H2O] | [air] |
| 4F | 0.3 - 1.2 m³/h | 0.14 - 0.6 Nm³/min |
| 4E | 0.5 - 2 m³/h | 0,25 - 1 Nm³/min |
| 4A | 0.6 - 2.6 m³/h | 0.25 - 1.2 Nm³/min |
| 4B | 0.8 - 3.4 m³/h | 0.4 - 1.7 Nm³/min |
| 4C | 0.8 - 3.6 m³/h | 0.4 - 1.8 Nm³/min |
| 4D | 1 - 4.75 m³/h | 0.4 - 2.2 Nm³/min |

TECH DATA **30173**

**Temperatuur:** 75°C

**Maximale werkdruk:** 20 bar

**Flow:** Bij 20°C



FLOW-LH

### Flowmeter type LH - voor water en lucht - RVS 316 uitvoering met acrylic flowbuis, RVS vlotter, NBR dichting en NPT female aansluiting

| FMET | Type | NPTF |
|---|---|---|
| FLOW-LH | LH | 1/4" |

BSP uitvoering is op aanvraag leverbaar

| | Flow range FLOW-LH | |
|---|---|---|
| FB | [H2O] | [air] |
| 4K | 2 - 18 ml/min | 0.1 - 0.9 Nl/min |
| 4A | 2.5 - 30 ml/min | 0.1 - 1.2 Nl/min |
| 4B | 5 - 55 ml/min | 0.2 - 1.8 Nl/min |
| 4C | 15 - 85 ml/min | 0.5 - 2.5 Nl/min |
| 5K | 0.01 - 0.13 l/min | 0.5 - 6 Nl/min |
| 5A | 0.01 - 0.2 l/min | 0.5 - 7 Nl/min |
| 5B | 0.025 - 0.35 l/min | 1 - 10 Nl/min |
| 5C | 0.05 - 0.5 l/min | 2 - 14 Nl/min |
| 8T | 0.1 - 0.75 l/min | 3 - 20 Nl/min |
| 8M | 0.1 - 1 l/min | 5 - 30 Nl/min |
| 8P | 0.2 - 1.6 l/min | 5 - 50 Nl/min |
| 8S | 0.2 - 2.6 l/min | 10 - 85 Nl/min |
| 8R | 0.5 - 3 l/min | 10 - 110 Nl/min |

Let op: deze flowmeters worden speciaal besteld en kunnen niet geretourneerd worden

# IN-LINE FILTERS/REGELAARS

## In-line aluminium filter

TECH DATA 824

**Temperatuur:** 0°C tot 70°C

**Maximale werkdruk:** 10 bar

Bescherm uw cilinders en luchtgereedschap door goede filtratie



### BSPT male/BSP female

| FILO | | FLOW |
|---|---|---|
| ILF-14 | 1/4" | 250 |
| ILF-38 | 3/8" | 500 |

## In-line messing regelaar

TECH DATA 20384

**Temperatuur:** 0°C tot 70°C

**Maximale werkdruk:** 10 bar



### BSP male/female

| FILO | | FLOW |
|---|---|---|
| ILR-14 | 1/4" | 300 |

## In-line aluminium filter/waterafscheider

TECH DATA 20383

**Temperatuur:** 0°C tot 45°C

**Maximale werkdruk:** 9 bar



### BSP male/female

| FILO | | FLOW |
|---|---|---|
| IF-14 | 1/4" | 300 |

## In-line aluminium olienevelaar

TECH DATA 20385

**Temperatuur:** 0°C tot 45°C

**Maximale werkdruk:** 9 bar



### BSP male/female

| FILO | | FLOW |
|---|---|---|
| MO-14 | 1/4" | 300 |

Voor

AEROPRO
ENGINEERED FOR PROFESSIONALS

**pneumatisch gereedschap**





…zie pagina 472

# MANOMETERS

Gegarandeerd zuiver. De manometers zijn vervaardigd volgens DIN-16005, DIN-16007, DIN-16255, oppervlakte DIN ISO 1302-3.
**Toepassingen:** Algemene techniek, instrumentatie, compressoren, bouw, garages, industrie, laboratoria, meet- en regeltechniek, vacuümtechniek, voedingsindustrie.
**Materiaal:** **Huis:** ABS
**Binnenwerk:** Messing

**Temperatuur:**
-10°C tot 60°C

Bij de toepassing en keuze van de manometers 10 tot 15% overcapaciteit incalculeren, om de manometer zuiver te houden.



## Manometer - achteraansluiting



### ø-40 - BSP male - ABS kast

| MANO | | mm | bar |
|---|---|---|---|
| 56114002 | 1/8" | 40 | 0-2.5 |



### ø-40 - BSP male - ABS kast

| MANO | | mm | bar |
|---|---|---|---|
| 56114004 | 1/8" | 40 | 0-4 |



### ø-40, 50 & 63 - BSP male - ABS kast

| MANO | BSPT | mm | bar |
|---|---|---|---|
| 56114010 | 1/8" | 40 | 0-10 |
| 56115010 | 1/8" | 50 | 0-10 |
| 56125010 | 1/4" | 50 | 0-10 |
| 56116310 | 1/4" | 63 | 0-10 |



### ø-40, 50 & 63 - BSP male - ABS kast

| MANO | BSPP | mm | bar |
|---|---|---|---|
| 56114016 | 1/8" | 40 | 0-16 |
| 56115016 | 1/8" | 50 | 0-16 |
| 56125016 | 1/4" | 50 | 0-16 |
| 56126316 | 1/4" | 63 | 0-16 |



### ø-63 - BSP male - ABS kast

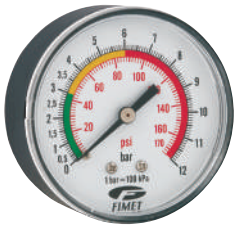
| MANO | BSPP | mm | bar |
|---|---|---|---|
| 56116325 | 1/4" | 63 | 0-25 |

TECH DATA 20386



### Paneelmanometer ø-40 & 50 - BSP male - ABS kast - met paneelmoer M40

| MANO | BSPP | mm | bar |
|---|---|---|---|
| 56144010 | 1/8" | 40 | 0-10 |
| 56145010 | 1/8" | 50 | 0-10 |



### Bandenpomp manometer ø-63 - BSP male - ABS kast - fijne schaalverdeling

| MANO | BSPP | mm | bar |
|---|---|---|---|
| 56126310 | 1/4" | 63 | 0-10 |

## Manometer - onderaansluiting



### ø-50, 63 & 100 - BSP male - ABS kast

| MANO | BSPP | mm | bar |
|---|---|---|---|
| 56135016 | 1/4" | 50 | 0-16 |
| 56136316 | 1/4" | 63 | 0-16 |
| 56131016 | 1/2" | 100 | 0-16 |

# MANOMETERS

Zeer goede prijs/kwaliteit verhouding.
**Toepassingen:** Algemene techniek, instrumentatie, compressoren, bouw, garages, industrie, laboratoria, meet- en regeltechniek, vacuümtechniek, en voedingsindustrie.
**Materiaal:** **Huis:** Gecoat plaatstaal, ABS en RVS.
**Binnenwerk:** Messing.

Bij de toepassing en keuze van manometers 10 tot 15% overcapaciteit incalculeren, om de manometer zuiver te houden.

**Temperatuur:** -10°C tot 80°C

## Manometer - achteraansluiting

TECH DATA 20581



### ø-40 & 50 - BSPT male messing - stalen kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| 2018-1681 | 1/8" | 40 | 0-1 | 0-15 |
| 2018-1699 | 1/8" | 40 | 0-2 | 0-30 |
| 2018-1707 | 1/8" | 40 | 0-4 | 0-60 |
| 2018-1723 | 1/8" | 40 | 0-6 | 0-100 |
| 2018-1731 | 1/8" | 40 | 0-10 | 0-160 |
| 2018-1749 | 1/8" | 40 | 0-12 | 0-200 |
| 2018-1756 | 1/8" | 40 | 0-20 | 0-300 |
| 2018-1764 | 1/8" | 50 | 0-1 | 0-15 |
| 2018-1772 | 1/8" | 50 | 0-2 | 0-30 |
| 2018-1780 | 1/8" | 50 | 0-4 | 0-60 |
| 2018-1798 | 1/8" | 50 | 0-6 | 0-100 |
| 2018-1806 | 1/8" | 50 | 0-10 | 0-160 |
| 2018-1814 | 1/8" | 50 | 0-12 | 0-200 |
| 2018-1822 | 1/8" | 50 | 0-20 | 0-300 |

TECH DATA 20584



### ø-40 & 50 - BSPT male messing - ABS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| G40-01R | 1/8" | 40 | 0-1 | 0-15 |
| G40-02R | 1/8" | 40 | 0-2 | 0-30 |
| G40-04R | 1/8" | 40 | 0-4 | 0-60 |
| G40-06R | 1/8" | 40 | 0-6 | 0-100 |
| G40-07R | 1/8" | 40 | 0-7 | 0-100 |
| G40-10R | 1/8" | 40 | 0-10 | 0-160 |
| G40-12R | 1/8" | 40 | 0-12 | 0-200 |
| G40-20R | 1/8" | 40 | 0-20 | 0-300 |
| G50-01R | 1/8" | 50 | 0-1 | 0-15 |
| G50-02R | 1/8" | 50 | 0-2 | 0-30 |
| G50-04R | 1/8" | 50 | 0-4 | 0-60 |
| G50-06R | 1/8" | 50 | 0-6 | 0-100 |
| G50-10R | 1/8" | 50 | 0-10 | 0-160 |
| G50-12R | 1/8" | 50 | 0-12 | 0-200 |
| G50-20R | 1/8" | 50 | 0-20 | 0-300 |
| G50-02T | 1/4" | 50 | 0-2 | 0-30 |
| G50-04T | 1/4" | 50 | 0-4 | 0-60 |
| G50-06T | 1/4" | 50 | 0-6 | 0-100 |
| G50-10T | 1/4" | 50 | 0-10 | 0-160 |
| G50-20T | 1/4" | 50 | 0-20 | 0-300 |

TECH DATA 20588



### ø-50 paneelmanometer - BSPT male messing - RVS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| G50-12PM | 1/8" | 50 | 0-10 | 0-200 |

## Manometer - onderaansluiting

TECH DATA 20582



### ø-50 & 100 - BSPT male messing - ABS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| G50-01B | 1/8" | 50 | 0-1 | 0-15 |
| G50-02B | 1/8" | 50 | 0-2 | 0-30 |
| G50-04B | 1/8" | 50 | 0-4 | 0-60 |
| G50-06B | 1/8" | 50 | 0-6 | 0-100 |
| G50-10B | 1/8" | 50 | 0-10 | 0-160 |
| G50-12B | 1/8" | 50 | 0-12 | 0-200 |
| G50-02C | 1/4" | 50 | 0-2 | 0-30 |
| G50-04C | 1/4" | 50 | 0-4 | 0-60 |
| G50-06C | 1/4" | 50 | 0-6 | 0-100 |
| G50-10C | 1/4" | 50 | 0-10 | 0-160 |
| G50-12C | 1/4" | 50 | 0-12 | 0-200 |
| G100-04B | 3/8" | 100 | 0-4 | 0-60 |
| G100-06B | 3/8" | 100 | 0-6 | 0-100 |
| G100-10B | 3/8" | 100 | 0-10 | 0-160 |
| G100-14B | 3/8" | 100 | 0-14 | 0-200 |

TECH DATA 20589

RVS



### ø-63 - BSP male - geheel RVS

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| SSG63-001B | 1/4" | 63 | 0-1 | 0-15 |
| SSG63-004B | 1/4" | 63 | 0-4 | 0-60 |
| SSG63-012B | 1/4" | 63 | 0-12 | 0-200 |
| SSG63-025B | 1/4" | 63 | 0-25 | 0-400 |
| SSG63-060B | 1/4" | 63 | 0-60 | 0-1000 |
| SSG63-200B | 1/4" | 63 | 0-200 | 0-3000 |
| SSG63-400B | 1/4" | 63 | 0-400 | 0-6000 |

# MANOMETERS



## Manometer - onderaansluiting

TECH DATA 20586




**ø-63 lagedruk manometer - BSPT male messing - RVS kast**

| MANO | | mm | mbar |
|---|---|---|---|
| CG63-100B | 1/4" | 63 | 0-100 |
| CG63-250B | 1/4" | 63 | 0-250 |
| CG63-400B | 1/4" | 63 | 0-400 |
| CG63-600B | 1/4" | 63 | 0-600 |

## Vacuümmanometer - achteraansluiting

TECH DATA 20583




**ø-40, 50, 63 & 100 - BSPT male messing - ABS kast**

| MANO | | mm | bar | hg |
|---|---|---|---|---|
| VG40-01R | 1/8" | 40 | -1 | -30" |
| VG50-01R | 1/8" | 50 | -1 | -30" |
| VG50-01T | 1/4" | 50 | -1 | -30" |
| VG63-01T | 1/4" | 63 | -1 | -30" |
| VG100-01T | 3/8" | 100 | -1 | -30" |

## Vacuümmanometer - onderaansluiting

TECH DATA 20585




**ø-40, 50, 63 & 100 - BSPT male messing - ABS kast**

| MANO | | mm | bar | hg |
|---|---|---|---|---|
| VG40-01B | 1/8" | 40 | -1 | -30" |
| VG50-01B | 1/8" | 50 | -1 | -30" |
| VG50-01C | 1/4" | 50 | -1 | -30" |
| VG63-01C | 1/4" | 63 | -1 | -30" |
| VG100-01D | 3/8" | 100 | -1 | -30" |

## Overige manometers

TECH DATA 20587




**ø-50 - flensbevestiging - BSPT male messing achteraansluiting**

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| 2018-1830 | 1/4" | 50 | 0-10 | 0-160 |
| 2018-1848 | 1/4" | 50 | 0-12 | 0-200 |

TECH DATA 20592




**ø-50 lasmanometer - acetyleen - BSP male messing onderaansluiting - stalen kast**

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| AG50-0015 | 1/4" | 50 | 0-1.5 | 0-30 |

# GLYCERINE MANOMETERS

## Glycerine manometer - onderaansluiting

TECH DATA 20594



### ø-63 - BSP male messing - RVS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| PG63-001BG | 1/4" | 63 | 0-1 | 0-15 |
| PG63-002BG | 1/4" | 63 | 0-2 | 0-30 |
| PG63-004BG | 1/4" | 63 | 0-4 | 0-60 |
| PG63-006BG | 1/4" | 63 | 0-6 | 0-100 |
| PG63-012BG | 1/4" | 63 | 0-12 | 0-200 |
| PG63-020BG | 1/4" | 63 | 0-20 | 0-300 |
| PG63-025BG | 1/4" | 63 | 0-25 | 0-400 |
| PG63-040BG | 1/4" | 63 | 0-40 | 0-600 |
| PG63-060BG | 1/4" | 63 | 0-60 | 0-1000 |
| PG63-120BG | 1/4" | 63 | 0-120 | 0-2000 |
| PG63-200BG | 1/4" | 63 | 0-200 | 0-3000 |
| PG63-250BG | 1/4" | 63 | 0-250 | 0-4000 |
| PG63-400BG | 1/4" | 63 | 0-400 | 0-6000 |
| PG63-600BG | 1/4" | 63 | 0-600 | 0-9000 |

TECH DATA 20593



### ø-63 - BSPT male messing - RVS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| G63-001BG | 1/4" | 63 | 0-1 | 0-15 |
| G63-002BG | 1/4" | 63 | 0-2 | 0-30 |
| G63-004BG | 1/4" | 63 | 0-4 | 0-60 |
| G63-006BG | 1/4" | 63 | 0-6 | 0-100 |
| G63-012BG | 1/4" | 63 | 0-12 | 0-200 |
| G63-020BG | 1/4" | 63 | 0-20 | 0-300 |
| G63-025BG | 1/4" | 63 | 0-25 | 0-400 |
| G63-040BG | 1/4" | 63 | 0-40 | 0-600 |
| G63-060BG | 1/4" | 63 | 0-60 | 0-1000 |
| G63-120BG | 1/4" | 63 | 0-120 | 0-2000 |
| G63-200BG | 1/4" | 63 | 0-200 | 0-3000 |
| G63-250BG | 1/4" | 63 | 0-250 | 0-4000 |
| G63-400BG | 1/4" | 63 | 0-400 | 0-6000 |
| G63-600BG | 1/4" | 63 | 0-600 | 0-9000 |



### ø-100 - BSP male messing - RVS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| HG100-002G | 1/2" | 100 | 0-2.5 | 0-36 |
| HG100-004G | 1/2" | 100 | 0-4 | 0-58 |
| HG100-006G | 1/2" | 100 | 0-6 | 0-87 |
| HG100-010G | 1/2" | 100 | 0-10 | 0-145 |
| HG100-016G | 1/2" | 100 | 0-16 | 0-232 |
| HG100-040G | 1/2" | 100 | 0-40 | 0-580 |
| HG100-100G | 1/2" | 100 | 0-100 | 0-1450 |
| HG100-160G | 1/2" | 100 | 0-160 | 0-2320 |
| HG100-250G | 1/2" | 100 | 0-250 | 0-3625 |
| HG100-400G | 1/2" | 100 | 0-400 | 0-5800 |

TECH DATA 20597



### ø-100 - BSPT male messing - RVS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| HG100-002B | 1/2" | 100 | 0-2.5 | 0-36 |
| HG100-004B | 1/2" | 100 | 0-4 | 0-58 |
| HG100-006B | 1/2" | 100 | 0-6 | 0-87 |
| HG100-010B | 1/2" | 100 | 0-10 | 0-145 |
| HG100-016B | 1/2" | 100 | 0-16 | 0-232 |
| HG100-040B | 1/2" | 100 | 0-40 | 0-580 |
| HG100-100B | 1/2" | 100 | 0-100 | 0-1450 |
| HG100-160B | 1/2" | 100 | 0-160 | 0-2320 |
| HG100-250B | 1/2" | 100 | 0-250 | 0-3625 |
| HG100-400B | 1/2" | 100 | 0-400 | 0-5800 |

TECH DATA 20598

RVS



### ø-63 - BSP male - geheel RVS

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| SSG63-001BG | 1/4" | 63 | 0-1 | 0-15 |
| SSG63-004BG | 1/4" | 63 | 0-4 | 0-60 |
| SSG63-012BG | 1/4" | 63 | 0-12 | 0-200 |
| SSG63-025BG | 1/4" | 63 | 0-25 | 0-400 |
| SSG63-060BG | 1/4" | 63 | 0-60 | 0-1000 |
| SSG63-200BG | 1/4" | 63 | 0-200 | 0-3000 |
| SSG63-400BG | 1/4" | 63 | 0-400 | 0-6000 |

TECH DATA 20599

RVS



### ø-100 - BSP male - geheel RVS

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| SHG100-002BG | 1/2" | 100 | 0-2 | 0-30 |
| SHG100-006BG | 1/2" | 100 | 0-6 | 0-100 |
| SHG100-016BG | 1/2" | 100 | 0-6 | 0-250 |
| SHG100-040BG | 1/2" | 100 | 0-40 | 0-600 |
| SHG100-100BG | 1/2" | 100 | 0-100 | 0-1500 |
| SHG100-250BG | 1/2" | 100 | 0-250 | 0-4000 |
| SHG100-600BG | 1/2" | 100 | 0-600 | 0-9000 |

## Beschermrubber



open



gesloten

### ø-63

| MANO | |
|---|---|
| G63-OB | open |
| G63-CB | gesloten |

# GLYCERINE MANOMETERS



## Glycerine manometer - achteraansluiting

TECH DATA 20595



### ø-63 - BSPT male messing - RVS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| G63-001RG | 1/4" | 63 | 0-1 | 0-15 |
| G63-002RG | 1/4" | 63 | 0-2 | 0-30 |
| G63-004RG | 1/4" | 63 | 0-4 | 0-60 |
| G63-006RG | 1/4" | 63 | 0-6 | 0-100 |
| G63-012RG | 1/4" | 63 | 0-12 | 0-200 |
| G63-020RG | 1/4" | 63 | 0-20 | 0-300 |
| G63-025RG | 1/4" | 63 | 0-25 | 0-400 |
| G63-040RG | 1/4" | 63 | 0-40 | 0-600 |
| G63-060RG | 1/4" | 63 | 0-60 | 0-1000 |
| G63-120RG | 1/4" | 63 | 0-120 | 0-2000 |
| G63-200RG | 1/4" | 63 | 0-200 | 0-3000 |
| G63-250RG | 1/4" | 63 | 0-250 | 0-4000 |
| G63-400RG | 1/4" | 63 | 0-400 | 0-6000 |
| G63-600RG | 1/4" | 63 | 0-600 | 0-9000 |

TECH DATA 20596



### ø-63 - BSP male messing - RVS kast

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| PG63-001RG | 1/4" | 63 | 0-1 | 0-15 |
| PG63-002RG | 1/4" | 63 | 0-2 | 0-30 |
| PG63-004RG | 1/4" | 63 | 0-4 | 0-60 |
| PG63-006RG | 1/4" | 63 | 0-6 | 0-100 |
| PG63-012RG | 1/4" | 63 | 0-12 | 0-200 |
| PG63-020RG | 1/4" | 63 | 0-20 | 0-300 |
| PG63-025RG | 1/4" | 63 | 0-25 | 0-400 |
| PG63-040RG | 1/4" | 63 | 0-40 | 0-600 |
| PG63-060RG | 1/4" | 63 | 0-60 | 0-1000 |
| PG63-120RG | 1/4" | 63 | 0-120 | 0-2000 |
| PG63-200RG | 1/4" | 63 | 0-200 | 0-3000 |
| PG63-250RG | 1/4" | 63 | 0-250 | 0-4000 |
| PG63-400RG | 1/4" | 63 | 0-400 | 0-6000 |
| PG63-600RG | 1/4" | 63 | 0-600 | 0-9000 |



### Paneelmontagebeugel - voor type PG63 met achteraansluiting

| MANO |
|---|
| G63-PM |

TECH DATA 20600

RVS



### ø-40 & 63 - BSP male - volledig RVS

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| 2038-8534 | 1/4" | 63 | 0-12 | 0-200 |
| 2038-8567 | 1/4" | 63 | 0-60 | 0-900 |
| 2038-8575 | 1/4" | 63 | 0-250 | 0-4000 |

TECH DATA 20601

RVS



### ø-100 - BSP male - volledig RVS

| MANO | | mm | bar | PSI |
|---|---|---|---|---|
| 2038-8435 | 1/2" | 100 | 0-12 | 0-200 |
| 2038-8443 | 1/2" | 100 | 0-20 | 0-300 |
| 2038-8450 | 1/2" | 100 | 0-20 | 0-600 |
| 2038-8476 | 1/2" | 100 | 0-250 | 0-4000 |

## Glycerine vacuümmanometer - onderaansluiting

TECH DATA 20593



### ø-63 - BSPT male messing - RVS kast

| MANO | | mm | bar | hg |
|---|---|---|---|---|
| VG63-01BG | 1/4" | 63 | -1 | -30" |

## Glycerine vacuümmanometer - achteraansluiting

TECH DATA 20595



### ø-63 - BSPT male messing - RVS kast

| MANO | | mm | bar | hg |
|---|---|---|---|---|
| VG63-01RG | 1/4" | 63 | -1 | -30" |

## Schokdempers

TECH DATA 28



**Maximale werkdruk:**
0 tot 20 bar

### Messing - lage druk

| MANO | |
|---|---|
| 131.8LD | 1/8" |
| 131.4LD | 1/4" |
| 131.3LD | 3/8" |
| 131.2LD | 1/2" |

**Maximale werkdruk:**
20 tot 300 bar



### Messing - hoge druk

| MANO | |
|---|---|
| 130.4HD | 1/4" |
| 130.3HD | 3/8" |
| 130.2HD | 1/2" |

# GLYCERINE MANOMETERS

## Glycerine manometer - onderaansluiting

TECH DATA 10525

**Nauwkeurigheid:**
Diameter 63mm: +/- 1,6%
Diameter 100mm: +/- 1%



### ø-63 - BSP male - CrNi-stalen kast - heavy duty

| 6800 | BSPP | mm | bar | PSI |
|---|---|---|---|---|
| WG63-14B-1G | 1/4" | 63 | 1 | 15 |
| WG63-14B-1.6G | 1/4" | 63 | 1.6 | 25 |
| WG63-14B-2.5G | 1/4" | 63 | 2.5 | 40 |
| WG63-14B-4G | 1/4" | 63 | 4 | 60 |
| WG63-14B-6G | 1/4" | 63 | 6 | 90 |
| WG63-14B-10G | 1/4" | 63 | 10 | 160 |
| WG63-14B-16G | 1/4" | 63 | 16 | 230 |
| WG63-14B-25G | 1/4" | 63 | 25 | 400 |
| WG63-14B-40G | 1/4" | 63 | 40 | 600 |
| WG63-14B-60G | 1/4" | 63 | 60 | 900 |
| WG63-14B-100G | 1/4" | 63 | 100 | 1600 |
| WG63-14B-160G | 1/4" | 63 | 160 | 2300 |
| WG63-14B-250G | 1/4" | 63 | 250 | 4000 |
| WG63-14B-400G | 1/4" | 63 | 400 | 6000 |
| WG63-14B-600G | 1/4" | 63 | 600 | 9000 |

### ø-100 - BSP male - CrNi-stalen kast - heavy duty

| 6800 | BSPP | mm | bar | PSI |
|---|---|---|---|---|
| WG100-38B-4G | 3/8" | 100 | 4 | 60 |
| WG100-38B-6G | 3/8" | 100 | 6 | 90 |
| WG100-38B-10G | 3/8" | 100 | 10 | 160 |
| WG100-38B-16G | 3/8" | 100 | 16 | 230 |
| WG100-38B-40G | 3/8" | 100 | 40 | 600 |
| WG100-12B-100G | 1/2" | 100 | 100 | 1600 |
| WG100-12B-400G | 1/2" | 100 | 400 | 6000 |
| WG100-12B-600G | 1/2" | 100 | 600 | 9000 |

## Glycerine vacuümmanometer - onderaansluiting

**Nauwkeurigheid:**
Diameter 63mm: +/- 1,6%



### ø-63 - BSP male

| 6800 | BSPP | mm | hg | bar |
|---|---|---|---|---|
| WG63-14B/-30HG | 1/4" | 63 | -30 Hg | -1 bar |

## Glycerine manometer - achteraansluiting

TECH DATA 10525

**Nauwkeurigheid:**
Diameter 63mm: +/- 1,6%
Diameter 100mm: +/- 1%



### ø-63 - BSP male - CrNi-stalen kast - heavy duty

| 6800 | BSPP | mm | bar | PSI |
|---|---|---|---|---|
| WG63-14R-1G | 1/4" | 63 | 1 | 15 |
| WG63-14R-1.6G | 1/4" | 63 | 1.6 | 25 |
| WG63-14R-2.5G | 1/4" | 63 | 2.5 | 40 |
| WG63-14R-4G | 1/4" | 63 | 4 | 60 |
| WG63-14R-6G | 1/4" | 63 | 6 | 90 |
| WG63-14R-10G | 1/4" | 63 | 10 | 160 |
| WG63-14R-16G | 1/4" | 63 | 16 | 230 |
| WG63-14R-25G | 1/4" | 63 | 25 | 400 |
| WG63-14R-40G | 1/4" | 63 | 40 | 600 |
| WG63-14R-60G | 1/4" | 63 | 60 | 900 |
| WG63-14R-100G | 1/4" | 63 | 100 | 1600 |
| WG63-14R-160G | 1/4" | 63 | 160 | 2300 |
| WG63-14R-250G | 1/4" | 63 | 250 | 4000 |
| WG63-14R-400G | 1/4" | 63 | 400 | 6000 |
| WG63-14R-600G | 1/4" | 63 | 600 | 9000 |

### ø-100 - BSP male - CrNi-stalen kast - heavy duty

| 6800 | BSPP | mm | bar | PSI |
|---|---|---|---|---|
| WG100-38R-2.5G | 3/8" | 100 | 2.5 | 40 |
| WG100-38R-4G | 3/8" | 100 | 4 | 60 |
| WG100-38R-6G | 3/8" | 100 | 6 | 90 |
| WG100-38R-10G | 3/8" | 100 | 10 | 160 |
| WG100-38R-16G | 3/8" | 100 | 16 | 230 |
| WG100-12R-250G | 1/2" | 100 | 250 | 4000 |
| WG100-12R-400G | 1/2" | 100 | 400 | 6000 |
| WG100-12R-600G | 1/2" | 100 | 600 | 9000 |

## Glycerine vacuümmanometer - achteraansluiting

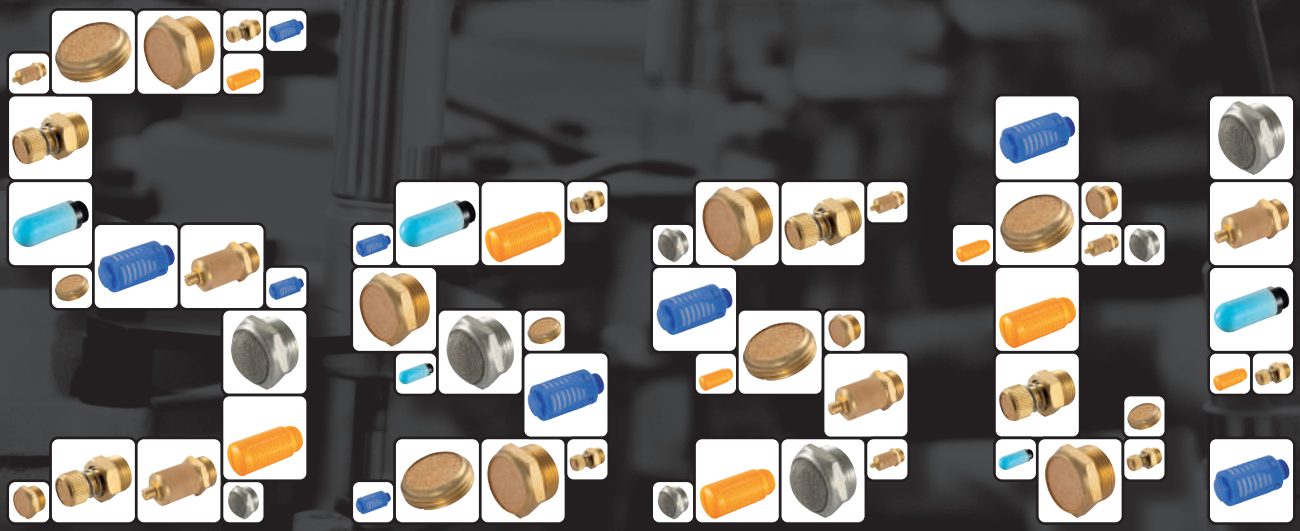
**Nauwkeurigheid:**
Diameter 63mm: +/- 1,6%



### ø-63 - BSP male

| 6800 | BSPP | mm | hg | bar |
|---|---|---|---|---|
| WG63-14R/-30HG | 1/4" | 63 | -30 Hg | -1 bar |

FT PRO



# Geluidsdempers met de beste prijs-kwaliteitverhouding!

# GELUIDSDEMPERS

Professionele geluiddemping voorkomt dat de hoge tonen die perslucht veroorzaakt schade kan aanrichten.

**Materialen:** Messing (MS-58) / sinterbrons / vernikkeld sinterbrons / roestvast staal / kunststof.
**Flow:** De aangegeven flow is de vrije flow in liters per minuut bij Δ0,5 bar.

**Temperatuur:**
-10°C tot 60°C

**Maximale werkdruk:**
8-10 bar

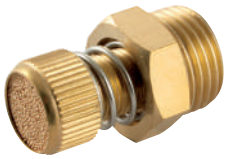
## Roostermoer - messing



### Roostermoer - sinterbrons

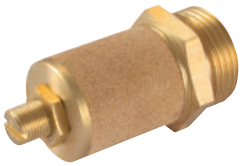
| DEMP | | FLOW | H mm |
|---|---|---|---|
| 12001000 | 1/8" | 48 | 4 |
| 12001300 | 1/4" | 90 | 4 |
| 12001700 | 3/8" | 132 | 5 |
| 12002100 | 1/2" | 216 | 8 |
| 12002700 | 3/4" | 390 | 10 |
| 12003200 | 1" | 660 | 10 |

## Snelheidsregeldemper - messing



### Inschroefdemper - sinterbrons - klein oppervlak

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12081000 | 1/8" | 57 | 12 | 25 |
| 12081300 | 1/4" | 96 | 15 | 30 |
| 12081700 | 3/8" | 150 | 20 | 33 |
| 12082100 | 1/2" | 150 | 20 | 35 |



### Inschroefdemper - sinterbrons - groot oppervlak

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12090500 | M5 | 120 | 8 | 21 |
| 12091000 | 1/8" | 150 | 16 | 44 |
| 12091300 | 1/4" | 180 | 16 | 45 |
| 12091700 | 3/8" | 420 | 22 | 60 |
| 12092100 | 1/2" | 420 | 22 | 61 |
| 12092700 | 3/4" | 1020 | 30 | 92 |
| 12093200 | 1" | 1020 | 36 | 92 |

## Geluidsdemper - messing



### Inschroefdemper - sinterbrons

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12010500 | M5 | 48 | 8 | 8 |
| 12011000 | 1/8" | 90 | 13 | 13 |
| 12011300 | 1/4" | 168 | 16 | 16 |
| 12011700 | 3/8" | 288 | 19 | 18 |
| 12012100 | 1/2" | 438 | 24 | 20 |
| 12012700 | 3/4" | 618 | 30 | 24 |
| 12013200 | 1" | 840 | 36 | 27 |



### Inschroefdemper - sinterbrons - vierkante kop

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12041000 | 1/8" | 144 | 7 | 21 |
| 12041300 | 1/4" | 240 | 8 | 25 |
| 12041700 | 3/8" | 528 | 10 | 36 |
| 12042100 | 1/2" | 720 | 14 | 43 |
| 12042700 | 3/4" | 1560 | 16 | 53 |
| 12043200 | 1" | 1710 | 20 | 63 |



### Inschroefdemper - sinterbrons - zeskant

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12050500 | M5 | 48 | 8 | 22 |
| 12051000 | 1/8" | 294 | 13 | 29 |
| 12051009 | 1/8" FEMALE | 180 | 13 | 29 |
| 12051300 | 1/4" | 510 | 16 | 32 |
| 12051700 | 3/8" | 768 | 19 | 43 |
| 12052100 | 1/2" | 1050 | 24 | 53 |
| 12052700 | 3/4" | 1500 | 30 | 53 |
| 12053200 | 1" | 1800 | 36 | 66 |



### Inschroefdemper - sinterbrons - korte uitvoering - zeskant

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12181000 | 1/8" | 235 | 13 | 24 |



### Inschroefdemper - sinterbrons - rond

| DEMP | | FLOW | H mm |
|---|---|---|---|
| 12100500 | M5 | 48 | 21 |
| 12101000 | 1/8" | 450 | 38 |
| 12101300 | 1/4" | 660 | 51 |



### Inschroefdemper - sinterbrons - groot oppervlak

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12112700 | 3/4" | 1860 | 50 | 225 |
| 12113200 | 1" | 1980 | 50 | 225 |
| 12114200 | 1.1/4" | 2172 | 50 | 228 |
| 12114800 | 1.1/2" | 2520 | 50 | 228 |
| 12116000 | 2" | 2940 | 65 | 230 |

# GELUIDSDEMPERS



## Geluidsdemper - RVS



### Inschroefdemper - messing huis en RVS demping

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12020500 | M5 | 50 | 8 | 8 |
| 12021000 | 1/8" FEMALE | 162 | 14 | 20 |
| 12021009 | 1/8" | 144 | 13 | 16 |
| 12021300 | 1/4" | 216 | 16 | 19 |
| 12021700 | 3/8" | 438 | 19 | 21 |
| 12022100 | 1/2" | 648 | 24 | 23 |
| 12022700 | 3/4" | 900 | 30 | 27 |
| 12023200 | 1" | 1560 | 36 | 29 |

**Temperatuur:**
-5°C tot +200°C

RVS



### Inschroefdemper - RVS 304 huis en RVS 316 demping

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12020507 | M5 | 50 | 8 | 8 |
| 12021007 | 1/8" | 144 | 13 | 16 |
| 12021307 | 1/4" | 216 | 16 | 19 |
| 12021707 | 3/8" | 438 | 19 | 21 |
| 12022107 | 1/2" | 648 | 24 | 23 |
| 12022707 | 3/4" | 900 | 30 | 27 |
| 12023207 | 1" | 1560 | 36 | 29 |

## Snelheidsregeldemper - kunststof



### Inschroefdemper - geheel kunststof

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12500500 | M5 | 90 | 8 | 16 |
| 12501000 | 1/8" | 150 | 13 | 21 |
| 12501300 | 1/4" | 180 | 15 | 29 |
| 12501700 | 3/8" | 390 | 20 | 38 |
| 12502100 | 1/2" | 480 | 25 | 50 |

## Geluidsdemper - kunststof



### Inschroefdemper - POM huis en PE binnenwerk

| DEMP | BSPT | FLOW |
|---|---|---|
| YPS-18 | 1/8" | 156 |
| YPS-14 | 1/4" | 138 |
| YPS-38 | 3/8" | 318 |
| YPS-12 | 1/2" | 318 |
| YPS-34 | 3/4" | 1440 |
| YPS-1 | 1" | 1440 |



### Inschroefdemper - dynamisch (losse korrels)

| DEMP | | FLOW | H mm |
|---|---|---|---|
| 12061000 | 1/8" | 156 | 33 |
| 12061300 | 1/4" | 138 | 43 |
| 12061700 | 3/8" | 318 | 58 |
| 12062100 | 1/2" | 318 | 58 |
| 12062700 | 3/4" | 1440 | 115 |
| 12063200 | 1" | 1440 | 115 |



### Inschroefdemper - statisch

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12071000 | 1/8" | 246 | 10 | 33 |
| 12071300 | 1/4" | 330 | 12 | 43 |
| 12071700 | 3/8" | 660 | 16 | 58 |
| 12072100 | 1/2" | 660 | 16 | 58 |



### Inschroefdemper - kunststof huis en vernikkeld sinterbrons demping

| DEMP | | FLOW | H mm |
|---|---|---|---|
| 12131000 | 1/8" | 336 | 30 |
| 12131300 | 1/4" | 450 | 37 |
| 12131700 | 3/8" | 756 | 47 |
| 12132100 | 1/2" | 1020 | 59 |
| 12132700 | 3/4" | 1320 | 78 |
| 12133200 | 1" | 1500 | 80 |



### Inschroefdemper - PE - 6 bar

| DEMP | | FLOW | | H mm |
|---|---|---|---|---|
| 12140010 | 1/8" | 43 | 10 | 34 |
| 12140013 | 1/4" | 265 | 10 | 43 |
| 12140017 | 3/8" | 459 | 10 | 68 |
| 12140021 | 1/2" | 691 | 10 | 78 |
| 12140027 | 3/4" | 945 | 10 | 140 |
| 12143200 | 1" | 1620 | 10 | 160 |

## Geluidsdemper - aluminium

TECH DATA 20351



### BSP male

| DEMP | BSPP |
|---|---|
| SLS050 | 1/2" |
| SLS075 | 3/4" |
| SLS100 | 1" |
| SLS125 | 1.1/4" |
| SLS150 | 1.1/2" |
| SLS200 | 2" |
| SLS250 | 2.1/2" |



### BSP male - dubbele aansluiting

| DEMP | BSPP |
|---|---|
| SLD050 | 1/2" |
| SLD075 | 3/4" |
| SLD150 | 1.1/2" |
| SLD200 | 2" |

# PRAKTISCHE INFORMATIE

## Length Conversion

| | Metres | Inches | Feet | Millimetres | Miles | Kilometres |
|---|---|---|---|---|---|---|
| **Metres** | 1 | 39.37 | 3.2808 | 1,000 | 0.0006214 | 0.001 |
| **Inches** | 0.0254 | 1 | 0.0833 | 25.4 | 0.00001578 | 0.0000254 |
| **Feet** | 0.3048 | 12 | 1 | 304.80 | 0.0001894 | 0.0003048 |
| **Millimetres** | 0.001 | 0.03937 | 0.0032808 | 1 | 0.0000006214 | 0.000001 |
| **Miles** | 1609.35 | 63.360 | 5.286 | 1,609,350 | 1 | 1.60935 |

## Flow Rate Conversion

| | Litres PER SECOND | Litres PER MINUTE | Cubic Metres PER HOUR | Cubic Feet PER HOUR | Gallons PER MINUTE | Imperial Gallons PER MIN. |
|---|---|---|---|---|---|---|
| **Litres per Second** | 1 | 60 | 3.600 | 127.1 | 21.19 | 13.20 |
| **Litres per Minute** | 0.1667 | 1 | 0.06000 | 2.119 | 0.03532 | 0.2200 |
| **Cubic Metres per Hour** | 0.2778 | 16.67 | 1 | 35.31 | 0.5886 | 3.666 |
| **Cubic Feet per Hour** | 0.007865 | 0.4719 | 0.02832 | 1 | 0.01667 | 0.1038 |
| **Cubic Feet per Minute** | 0.4719 | 28.32 | 1.6999 | 60.00 | 1 | 6.229 |
| **Imperial Gallons per Minute** | 0.07577 | 4.546 | 0.2727 | 9.633 | 0.1606 | 1 |

## Conversion Chart

1 bar = 14.5 lb/in2 (PSI) °C = 5/9 (°F – 32°) °F = (9/5 °C) + 32°

| Airflow | Symbol | X by | To Convert |
|---|---|---|---|
| **Cubic Feet per Minute** | $ft^3$/min | 1.699 | $m^3$/h |
| **Cubic Feet per Minute** | $ft^3$/min | 0.0283 | $m^3$/min |
| **Cubic Feet per Minute** | $ft^3$/min | 28.316 | l/min |
| **Cubic Feet per Minute** | $ft^3$/min | 0.4719 | l/s |
| **Cubic Metre per Minute** | $m^3$/min | 35.31 | $ft^3$/min |
| **Cubic Metre per Hour** | $m^3$/h | 0.5885 | $ft^3$min |
| **Litre per Minute** | l/min | 0.0353 | $ft^3$/min |
| **Litre per Second** | l/s | 2.119 | $ft^3$/min |
| **Cubic Decimetre per Second** | $dm^3$/s | 2.119 | $ft^3$/min |

## Decimal & Millimetre Equivalents of Fractions

| FRACTION | INCHES | MM |
|---|---|---|
| 1/64 | .01563 | .397 |
| 1/32 | .03125 | .794 |
| 3/64 | .04688 | 1.191 |
| **1/16** | **.06250** | **1.588** |
| 5/64 | .07813 | 1.984 |
| 3/32 | .09375 | 2.381 |
| 7/64 | .10938 | 2.778 |
| **1/8** | **.12500** | **3.175** |
| 9/64 | .14063 | 3.572 |
| 5/32 | .15625 | 3.969 |
| 11/64 | .17188 | 4.366 |
| **3/16** | **.18750** | **4.763** |
| 13/64 | .20313 | 5.159 |
| 7/32 | .21875 | 5.556 |
| 15/64 | .23438 | 5.953 |
| **1/4** | **.25000** | **6.350** |
| 17/64 | .26563 | 6.747 |
| 9/32 | .28125 | 7.144 |
| 19/64 | .29688 | 7.541 |
| **5/16** | **.31250** | **7.938** |
| 21/64 | .32813 | 8.334 |
| 11/32 | .34375 | 8.731 |
| 23/64 | .35938 | 9.128 |
| **3/8** | **.37500** | **9.525** |

| FRACTION | INCHES | MM |
|---|---|---|
| 25/64 | .39063 | 9.922 |
| 15/32 | .40625 | 10.319 |
| 27/64 | .42188 | 10.716 |
| **7/16** | **.43750** | **11.113** |
| 29/64 | .45313 | 11.509 |
| 15/32 | .46875 | 11.906 |
| 31/64 | .48438 | 12.303 |
| **1/2** | **.50000** | **12.700** |
| 33/64 | .51563 | 13.097 |
| 17/32 | .53125 | 13.494 |
| 35/64 | .54688 | 13.891 |
| **9/16** | **.56250** | **14.288** |
| 37/64 | .57813 | 14.684 |
| 19/32 | .59375 | 15.081 |
| 39/64 | .60938 | 15.478 |
| **5/8** | **.62500** | **15.875** |
| 41/64 | .64063 | 16.272 |
| 21/32 | .65625 | 16.669 |
| 43/64 | .67188 | 17.066 |
| **11/16** | **.68750** | **17.463** |
| 45/64 | .70313 | 17.859 |
| 23/32 | .71875 | 18.256 |
| 47/64 | .73438 | 18.653 |
| **3/4** | **.75000** | **19.050** |

| FRACTION | INCHES | MM |
|---|---|---|
| 49/64 | .76563 | 19.447 |
| 25/32 | .78125 | 19.844 |
| 51/64 | .79688 | 20.241 |
| **13/16** | **.81250** | **20.638** |
| 53/64 | .82813 | 21.034 |
| 27/32 | .84375 | 21.431 |
| 55/64 | .85938 | 21.828 |
| **7/8** | **.87500** | **22.225** |
| 57/64 | .89063 | 22.622 |
| 29/32 | .90625 | 23.019 |
| 59/64 | .92188 | 23.416 |
| **15/16** | **.93750** | **23.813** |
| 61/64 | .95313 | 24.209 |
| 31/32 | .96875 | 24.606 |
| 63/64 | .98438 | 25.003 |
| **1** | **1.00000** | **25.400** |


OPEN
SHUT

# AFSLUITERS




| | | |
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|  | Pagina **110** | HAITIMA RVS kogelafsluiters |
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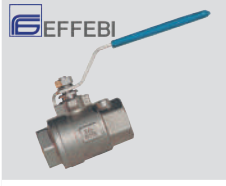
|  | Pagina **128** | EFFEBI RVS kogelafsluiters |
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# KOGELAFSLUITERS - MESSING



TECH DATA **68208**

**Toepassing:** Perslucht, water, olie en gas.
Geproduceerd volgens EN 331:2015
**Materiaal:** messing vernikkeld/verchroomd, kunststof hendel
Standaard geleverd met blauwe en rode inlegplaat

**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:**
-20°C tot 80°C

**Maximale werkdruk:**
-0.99 tot 20 bar

## Mini kogelafsluiters



### BSP female

| 6845 | BSPP |
|---|---|
| 74001010N | 1/8" |
| 74001313N | 1/4" |
| 74001717N | 3/8" |
| 74002121N | 1/2" |



### BSP male/female

| 6845 | BSPP |
|---|---|
| 74101010N | 1/8" |
| 74101313N | 1/4" |
| 74101717N | 3/8" |
| 74102121N | 1/2" |

## Zwaar model kogelafsluiters

TECH DATA **60402**

**Toepassing:** Perslucht, water en olie. Tevens toepasbaar voor hydrauliek retourleiding
**Materiaal:** messing vernikkeld, stalen hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-10°C tot +90°C

**Maximale werkdruk:**
40 bar



### BSP-LANG female

| 0109 | BSPP |
|---|---|
| HMBV-14 | 1/4" |
| HMBV-38 | 3/8" |
| HMBV-12 | 1/2" |
| HMBV-34 | 3/4" |
| HMBV-1 | 1" |
| HMBV-114 | 1.1/4" |
| HMBV-112 | 1.1/2" |
| HMBV-2 | 2" |
| HMBV-212 | 2.1/2" |
| HMBV-3 | 3" |
| HMBV-4 | 4" |

## Licht model kogelafsluiters

TECH DATA **10157**

**Toepassing:** Perslucht, water en olie
**Materiaal:** messing vernikkeld, stalen hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-15°C tot +120°C

**Maximale werkdruk:**
25 bar



### BSP female

| 0109 | BSPP |
|---|---|
| LMBV-12 | 1/2" |
| LMBV-34 | 3/4" |
| LMBV-1 | 1" |
| LMBV-114 | 1.1/4" |
| LMBV-112 | 1.1/2" |
| LMBV-2 | 2" |

# KOGELAFSLUITERS - MESSING

**Toepassing:** Perslucht, water en olie
**Materiaal:** messing vernikkeld, stalen hendel

**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-15°C tot +120°C

**Maximale werkdruk:**
25 bar

## Kogelafsluiters

TECH DATA 837



### BSP female - rode hendel

| AFSL | BSPP |
|---|---|
| 2023-0439 | 1/4" |
| 2023-0447 | 3/8" |
| 2023-0454 | 1/2" |
| 2023-0462 | 3/4" |
| 2023-0470 | 1" |
| 2023-0488 | 1,1/4" |
| 2023-0496 | 1,1/2" |
| 2023-0504 | 2" |
| 2023-0512 | 2,1/2" |
| 2023-0520 | 3" |
| 2023-0538 | 4" |



### BSP female - blauwe hendel

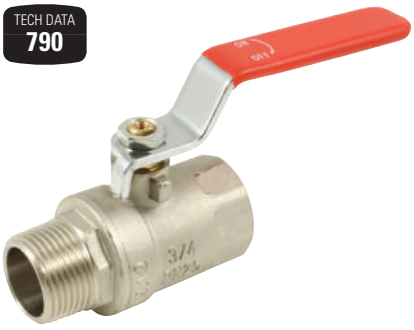
| AFSL | BSPP |
|---|---|
| 2042-5336 | 1/4" |
| 2042-5337 | 3/8" |
| 2042-5338 | 1/2" |
| 2042-5339 | 3/4" |
| 2042-5340 | 1" |
| 2042-5341 | 1.1/4" |
| 2042-5342 | 1.1/2" |
| 2042-5343 | 2" |
| 2042-5344 | 2.1/2" |
| 2042-5345 | 3" |
| 2042-5346 | 4" |



### BSP female - groene hendel

| AFSL | BSPP |
|---|---|
| 2046-1703 | 3/8" |
| 2046-1711 | 1/2" |
| 2046-1737 | 1" |
| 2046-1745 | 1.1/4" |
| 2046-1760 | 2" |
| 2046-1778 | 2.1/2" |
| 2046-1794 | 4" |

TECH DATA 790



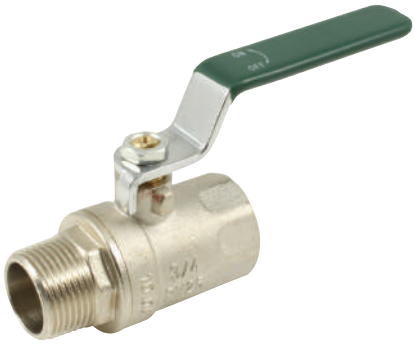
### BSP male/female - rode hendel

| AFSL | BSPP |
|---|---|
| 2024-1808 | 1/4" |
| 2024-1816 | 3/8" |
| 2024-1824 | 1/2" |
| 2024-1832 | 3/4" |
| 2024-1840 | 1" |
| 2024-1857 | 1,1/4" |
| 2024-1865 | 1,1/2" |
| 2024-1873 | 2" |



### BSP male/female - blauwe hendel

| AFSL | BSPP |
|---|---|
| 2064-7889 | 1/4" |
| 2064-7897 | 3/8" |
| 2064-7905 | 1/2" |
| 2064-7913 | 3/4" |
| 2064-7921 | 1" |
| 2064-7939 | 1.1/4" |
| 2064-7947 | 1.1/2" |
| 2064-7954 | 2" |



### BSP male/female - groene hendel

| AFSL | BSPP |
|---|---|
| 2064-7962 | 1/4" |
| 2064-7970 | 3/8" |
| 2064-7988 | 1/2" |
| 2064-7996 | 3/4" |
| 2064-8002 | 1" |

# KOGELAFSLUITERS - MESSING

## Kogelafsluiters



TECH DATA 1763

**Toepassing:** Perslucht, water en olie
**Materiaal:** messing vernikkeld, stalen hendel

**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:** 10°C tot 60°C

**Maximale werkdruk:** 25 bar



### BSP female - vlinderhendel

| AFSL | BSPP |
|---|---|
| 2024-1915 | 1/4" |
| 2024-1923 | 3/8" |
| 2024-1949 | 1/2" |
| 2024-1964 | 3/4" |
| 2024-1980 | 1" |



### BSP male/female - vlinderhendel

| AFSL | BSPP |
|---|---|
| 2024-2079 | 1/4" |
| 2024-2087 | 3/8" |
| 2024-2095 | 1/2" |
| 2024-2103 | 3/4" |
| 2024-2111 | 1" |

## Mini kogelafsluiters

TECH DATA 834

**Toepassing:** Perslucht, water en olie
**Materiaal:** messing vernikkeld, aluminium hendel
**Seal:** PTFE

**Doorlaat:** Gereduceerd

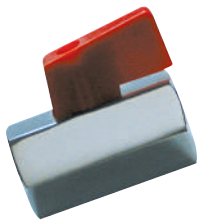
**Temperatuur:** -30°C tot 180°C

**Maximale werkdruk:** 15 bar



### BSP female - zwarte hendel

| 6790 | BSPP |
|---|---|
| MBV18S | 1/8" |
| MBV14S | 1/4" |
| MBV38S | 3/8" |
| MBV12S | 1/2" |
| MBV34S | 3/4" |



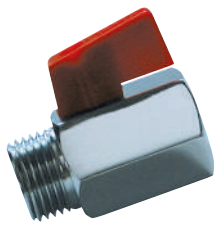
### BSP female - rode hendel

| 6790 | BSPP |
|---|---|
| MBV18 | 1/8" |
| MBV14 | 1/4" |
| MBV38 | 3/8" |
| MBV12 | 1/2" |
| MBV34 | 3/4" |



### BSP male/female - zwarte hendel

| 6790 | BSPP |
|---|---|
| MBVM18S | 1/8" |
| MBVM14S | 1/4" |
| MBVM38S | 3/8" |
| MBVM12S | 1/2" |
| MBVM34S | 3/4" |



### BSP male/female - rode hendel

| 6790 | BSPP |
|---|---|
| MBVM18 | 1/8" |
| MBVM14 | 1/4" |
| MBVM38 | 3/8" |
| MBVM12 | 1/2" |
| MBVM34 | 3/4" |

# KOGELAFSLUITERS - MESSING

## Hogedruk kogelafsluiters

TECH DATA 10032

**Toepassing:** Hogedruk perslucht, water en olie
**Materiaal:** messing vernikkeld, aluminium hendel
**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:**
-10°C tot 60°C

**Maximale werkdruk:**
200 bar



### BSP female

| 6790 | BSPP |
|---|---|
| BV210-38 | 3/8" |
| BV210-12 | 1/2" |
| BV210-34 | 3/4" |
| BV210-1 | 1" |

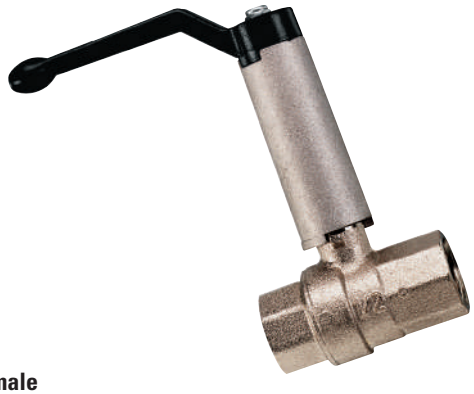
## Verlengde kogelafsluiters

TECH DATA 10298

**Toepassing:** Perslucht, vacuüm, water, olie en gas
**Materiaal:** messing vernikkeld, aluminium hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-10°C tot 60°C

**Maximale werkdruk:**
48 bar



### BSP female

| 6790 | BSPP |
|---|---|
| BV581-38 | 3/8" |
| BV581-12 | 1/2" |
| BV581-34 | 3/4" |
| BV581-1 | 1" |

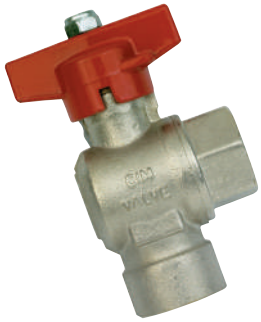
## Haakse kogelafsluiters

TECH DATA 10035

**Toepassing:** Perslucht, water en olie
**Materiaal:** messing vernikkeld, aluminium hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot 150°C

**Maximale werkdruk:**
40 bar



### BSP female

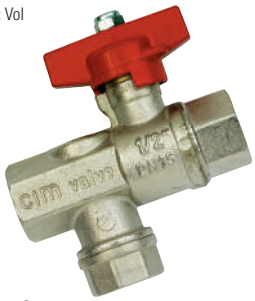
| 6790 | BSPP |
|---|---|
| BV07-12 | 1/2" |
| BV07-34 | 3/4" |
| BV07-1 | 1" |

TECH DATA 10294

**Toepassing:** Perslucht, water en olie
**Materiaal:** messing vernikkeld, aluminium hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot 150°C

**Maximale werkdruk:**
32 bar



### BSP female - met zeef

| 6790 | BSPP |
|---|---|
| BV620-12 | 1/2" |
| BV620-34 | 3/4" |

# KOGELAFSLUITERS - RVS AISI-316

RVS HAITIMA

## Eendelige kogelafsluiters

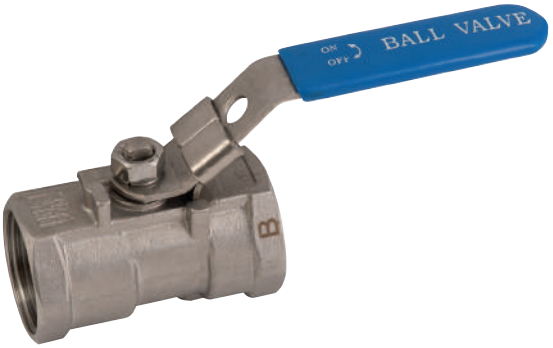
TECH DATA 68205

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-201 hendel

**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:** -20°C tot +200°C

**Maximale werkdruk:** 63 bar (PN63)




### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2017FW-14 | 1/4" |
| 2017FW-38 | 3/8" |
| 2017FW-12 | 1/2" |
| 2017FW-34 | 3/4" |
| 2017FW-1 | 1" |
| 2017FW-114 | 1.1/4" |
| 2017FW-112 | 1.1/2" |
| 2017FW-2 | 2" |

## Tweedelige kogelafsluiters

TECH DATA 68206

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-201 hendel

**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:** -20°C tot +200°C

**Maximale werkdruk:** 63 bar (PN63)




### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2006FW-14 | 1/4" |
| 2006FW-38 | 3/8" |
| 2006FW-12 | 1/2" |
| 2006FW-34 | 3/4" |
| 2006FW-1 | 1" |
| 2006FW-114 | 1.1/4" |
| 2006FW-112 | 1.1/2" |
| 2006FW-2 | 2" |
| 2006FW-212 | 2.1/2" |
| 2006FW-3 | 3" |

## Driedelige kogelafsluiters

TECH DATA 68207

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-201 hendel

**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:** -20°C tot +200°C

**Maximale werkdruk:** 63 bar (PN63)




### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2013FW-14 | 1/4" |
| 2013FW-38 | 3/8" |
| 2013FW-12 | 1/2" |
| 2013FW-34 | 3/4" |
| 2013FW-1 | 1" |
| 2013FW-114 | 1.1/4" |
| 2013FW-112 | 1.1/2" |
| 2013FW-2 | 2" |
| 2013FW-3 | 3" |

# KOGELAFSLUITERS - RVS AISI-316

## Tweedelige kogelafsluiters

TECH DATA 1966

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-304 hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot +200°C

**Maximale werkdruk:**
63 bar (PN63)



### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2006S-14 | 1/4" |
| 2006S-38 | 3/8" |
| 2006S-12 | 1/2" |
| 2006S-34 | 3/4" |
| 2006S-1 | 1" |
| 2006S-114 | 1.1/4" |
| 2006S-112 | 1.1/2" |
| 2006S-2 | 2" |

TECH DATA 1967

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-304 hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot +200°C

**Maximale werkdruk:**
1/4" tot 1": 150 bar (PN150)
1.1/4" tot 2": 100 bar (PN100)



### BSP female - met vergrendeling

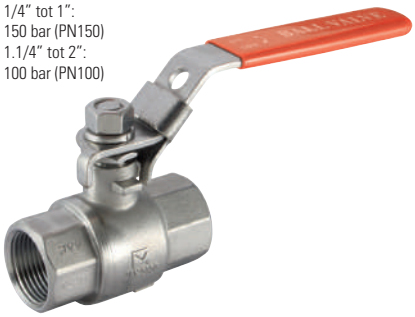
| RVSA | BSPP |
|---|---|
| 2006-14 | 1/4" |
| 2006-38 | 3/8" |
| 2006-12 | 1/2" |
| 2006-34 | 3/4" |
| 2006-1 | 1" |

TECH DATA 1967

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-304 hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot 200°C

**Maximale werkdruk:**
1/4" tot 1":
150 bar (PN150)
1.1/4" tot 2":
100 bar (PN100)



### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 65041717 | 3/8" |
| 65042121 | 1/2" |
| 65042727 | 3/4" |
| 65043232 | 1" |
| 65046060 | 2" |

## Drieweg kogelafsluiters

TECH DATA 1969

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-304 hendel
**Seal:** PTFE
**Doorlaat:** Gereduceerd

Hendel is 360° draaibaar en vergrendelbaar

**Temperatuur:**
-20°C tot +200°C

**Maximale werkdruk:**
63 bar (PN63)



### BSP female - L-boring - met vergrendeling

| RVSA | BSPP |
|---|---|
| BV73-14L | 1/4" |
| BV73-12L | 1/2" |
| BV73-34L | 3/4" |
| BV73-1L | 1" |



### BSP female - T-boring - met vergrendeling

| RVSA | BSPP |
|---|---|
| BV73-14T | 1/4" |
| BV73-38T | 3/8" |
| BV73-12T | 1/2" |
| BV73-1T | 1" |

# KOGELAFSLUITERS - RVS AISI-316

RVS

## Mini kogelafsluiters



TECH DATA 60101

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, aluminium hendel
**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:**
-20°C tot 200°C

**Maximale werkdruk:**
20 bar



### BSP female - zwarte hendel

| 0099 | BSPP |
|---|---|
| SMBV14 | 1/4" |
| SMBV38 | 3/8" |
| SMBV12 | 1/2" |

TECH DATA 60102



### BSPT male/BSP female - zwarte hendel

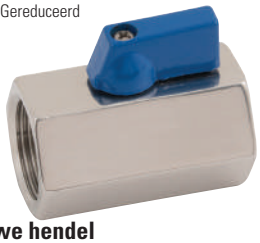
| 0099 | BSPP |
|---|---|
| SMBV14M | 1/4" |
| SMBV38M | 3/8" |
| SMBV12M | 1/2" |

TECH DATA 6018

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, aluminium hendel
**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Werktemperatuur:**
-25°C tot +180°C

**Werkdruk:**
63 bar



### BSP female - blauwe hendel

| 0099 | BSPP |
|---|---|
| H2006-14 | 1/4" |
| H2006-38 | 3/8" |
| H2006-12 | 1/2" |

TECH DATA 6018



### BSP male/female - blauwe hendel

| 0099 | BSPP |
|---|---|
| H2005-14 | 1/4" |
| H2005-38 | 3/8" |
| H2005-12 | 1/2" |

Voor

**schroefdraaddichting- en borging**









…zie pagina 511

# KOGELAFSLUITERS - MESSING

TECH DATA 30050

**Toepassing:** Perslucht, vacuüm, water, olie en gas. British Gas-EN 331 gekeurd
**Materiaal:** messing vernikkeld, kunststof PA66 hendel
**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:**
-20°C tot 80°C

**Maximale werkdruk:**
-0.99 tot 20 bar

## Ghilux fire-safe mini kogelafsluiters



### BSP female

| 6785 | BSPP |
|---|---|
| 6400-18-18 | 1/8" |
| 6400-14-14 | 1/4" |
| 6400-38-38 | 3/8" |
| 6400-12-12 | 1/2" |
| 6400-34-34 | 3/4" |



### BSP male/female

| 6785 | BSPP |
|---|---|
| 6410-18-18 | 1/8" |
| 6410-14-14 | 1/4" |
| 6410-38-38 | 3/8" |
| 6410-12-12 | 1/2" |
| 6410-34-34 | 3/4" |



### BSP male

| 6785 | BSPP |
|---|---|
| 6420-18-18 | 1/8" |
| 6420-18-14 | 1/8"-1/4" |
| 6420-14-14 | 1/4" |
| 6420-38-38 | 3/8" |
| 6420-12-12 | 1/2" |
| 6420-34-34 | 3/4" |



### Knel

| 6785 | OD mm |
|---|---|
| 6450-6 | 6 |
| 6450-8-6 | 8/6 |
| 6450-8 | 8 |
| 6450-10 | 10 |
| 6450-12 | 12 |
| 6450-15 | 15 |



### Knel/BSP male

| 6785 | OD mm | BSPP |
|---|---|---|
| 6440-1/8-6 | 6 | 1/8" |
| 6440-1/4-6 | 6 | 1/4" |
| 6440-1/4-8 | 8 | 1/4" |
| 6440-3/8-10 | 10 | 3/8" |
| 6440-3/8-12 | 12 | 3/8" |
| 6440-1/2-15 | 15 | 1/2" |
| 6440-3/4-18 | 18 | 3/4" |



### Knel/BSP female

| 6785 | OD mm | BSPP |
|---|---|---|
| 6430-1/8-6 | 6 | 1/8" |
| 6430-1/4-8 | 8 | 1/4" |
| 6430-3/8-10 | 10 | 3/8" |
| 6430-3/8-12 | 12 | 3/8" |
| 6430-1/2-15 | 15 | 1/2" |
| 6430-3/4-18 | 18 | 3/4" |



### NPTF female

| 6785 | NPTF |
|---|---|
| 86300-18 | 1/8" |
| 86300-14 | 1/4" |
| 86300-38 | 3/8" |
| 86300-12 | 1/2" |



### NPTF male/female

| 6785 | NPTF |
|---|---|
| 86310-18 | 1/8" |
| 86310-14 | 1/4" |
| 86310-38 | 3/8" |
| 86310-12 | 1/2" |

79113504
voor 1/8",
1/4" en 3/8"

79115004
voor 1/2"
en 3/4"



**Blauwe inlegplaatjes worden op aanvraag kosteloos bijgeleverd.**

# KOGELAFSLUITERS - MESSING

TECH DATA 30054

**Toepassing:** Perslucht, vacuüm, water en olie.
Niet geschikt voor gebruik met gas.
**Materiaal:** messing vernikkeld, kunststof PA66 hendel

**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:**
-20°C tot 80°C

**Maximale werkdruk:**
-0.99 tot 20 bar

## Ghilux mini kogelafsluiters



### BSP female - met ontluchting

| 6785 | BSPP |
|---|---|
| 6600-1/8 | 1/8" |
| 6600-1/4 | 1/4" |
| 6600-3/8 | 3/8" |

Ontluchting aan onderzijde van de afsluiter



### Push-in

| 6785 | OD mm |
|---|---|
| 6560-4 | 4 |
| 6560-6 | 6 |
| 6560-8 | 8 |



### Push-in/BSPT male

| 6785 | OD mm | BSPP |
|---|---|---|
| 6570-1/8-4 | 4 | 1/8" |
| 6570-1/8-6 | 6 | 1/8" |
| 6570-1/4-6 | 6 | 1/4" |
| 6570-1/8-8 | 8 | 1/8" |
| 6570-1/4-8 | 8 | 1/4" |



### Drieweg - L-boring - BSP female - paneelmontage

| 6785 | BSPP |
|---|---|
| 74251010L | 1/8" |
| 74251313L | 1/4" |
| 74251717L | 3/8" |



### Drieweg - T-boring - BSP female - paneelmontage

| 6785 | BSPP |
|---|---|
| 74261010T | 1/8" |
| 74261313T | 1/4" |
| 74261717T | 3/8" |



### Haaks - L-boring - BSP female - paneelmontage

| 6785 | BSPP |
|---|---|
| 74271010L | 1/8" |
| 74271313L | 1/4" |
| 74271717L | 3/8" |

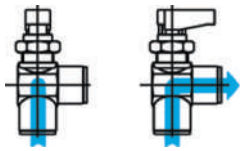
### Drieweg paneelkogelafsluiters



De 7425 serie met L-boring kan op drie manieren worden ingesteld: het medium gaat naar links, naar rechts of de doorgang wordt afgesloten.



De 7426 serie kan op drie manieren worden ingesteld. Door de T-boring kan het medium alleen naar rechts of links, maar ook naar links en rechts tegelijk.



De 7427 serie kan op twee manieren worden ingesteld: open of gesloten.

79113504
voor 1/8", 1/4" en 3/8"

79115004
voor 1/2" en 3/4"




**Blauwe inlegplaatjes worden op aanvraag kosteloos bijgeleverd.**

# KOGELAFSLUITERS - MESSING

TECH DATA 30055

## Accessoires voor Ghilux kogelafsluiters



### Gekleurde inlegplaat - voor 1/8", 1/4" en 3/8" kogelafsluiter

| 6785 | |
|---|---|
| 79113500 | Wit |
| 79113502 | Groen |
| 79113503 | Rood |
| 79113504 | Blauw |
| 79113505 | Geel |

### Gekleurde inlegplaat - voor 1/2" en 3/4" kogelafsluiter

| 6785 | |
|---|---|
| 79115000 | Wit |
| 79115002 | Groen |
| 79115003 | Rood |
| 79115004 | Blauw |
| 79115005 | Geel |



### Hendel 35mm - voor 1/8", 1/4" en 3/8" kogelafsluiter

| 6785 | L mm | B mm |
|---|---|---|
| 79103500 | 35 | 11 |



### Hendel 50mm - voor 1/2" en 3/4" kogelafsluiter

| 6785 | L mm | B mm |
|---|---|---|
| 79105000 | 50 | 15 |

# KOGELAFSLUITERS - RVS AISI-316

TECH DATA 68787

**Toepassing:** Perslucht, water, olie en gas. Geschikt voor chemische en voedingsmiddelenindustie
**Materiaal:** RVS AISI-316L
**Seal:** FKM/PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:** -15°C tot 150°C

**Maximale werkdruk:** -0.99 tot 40 bar

RVS

## Ghinox mini kogelafluiters



### BSP female (Rp ISO 7/1)

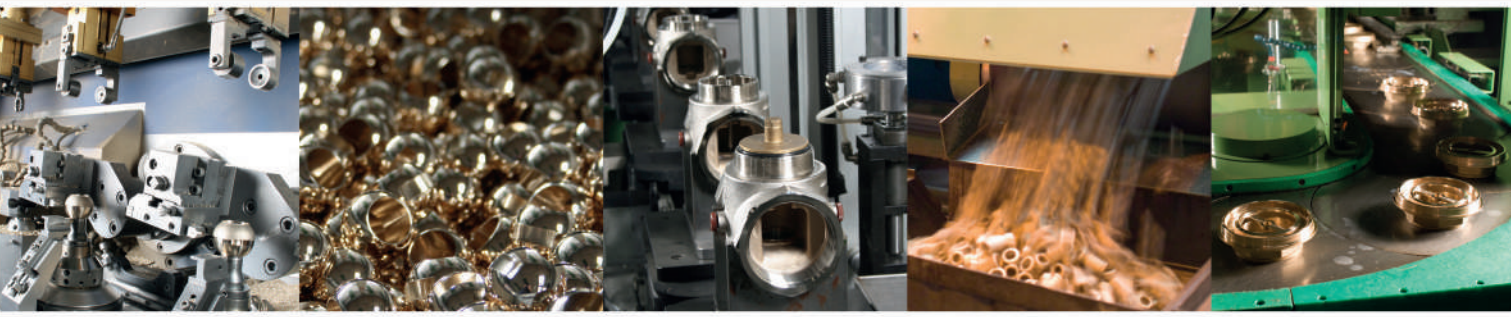
| 6785 | BSPP |
|---|---|
| 66301010 | 1/8" |
| 66301313 | 1/4" |



### BSPT male/BSP female (Rp ISO 7/1)

| 6785 | |
|---|---|
| 66311010 | 1/8" |
| 66311313 | 1/4" |

# itap





www.itap.it >>

# KOGELAFSLUITERS - MESSING

TECH DATA 30056

**Toepassing:** Perslucht en water
**Materiaal:** messing vernikkeld, stalen hendel (vanaf 2.1/2" aluminium hendel) en aluminium vlinderhendel

**Seal:** PTFE
**Doorlaat:** Vol

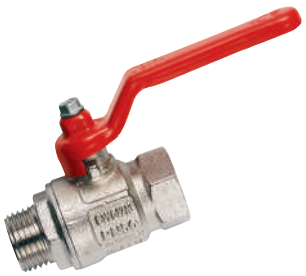
**Temperatuur:** -20°C tot 150°C

## IDEAL® kogelafsluiters



### BSP female

| ITAP | BSPP | bar |
|---|---|---|
| IT090-14 | 1/4" | 50 |
| IT090-38 | 3/8" | 50 |
| IT090-12 | 1/2" | 50 |
| IT090-34 | 3/4" | 40 |
| IT090-1 | 1" | 40 |
| IT090-114 | 1.1/4" | 30 |
| IT090-112 | 1.1/2" | 30 |
| IT090-2 | 2" | 25 |
| IT090-212 | 2.1/2" | 18 |
| IT090-3 | 3" | 16 |
| IT090-4 | 4" | 14 |



### BSP male/female

| ITAP | BSPP | bar |
|---|---|---|
| IT091-14 | 1/4" | 50 |
| IT091-38 | 3/8" | 50 |
| IT091-12 | 1/2" | 50 |
| IT091-34 | 3/4" | 40 |
| IT091-1 | 1" | 40 |
| IT091-114 | 1.1/4" | 30 |
| IT091-112 | 1.1/2" | 30 |
| IT091-2 | 2" | 25 |



### BSP female - vlinderhendel

| ITAP | BSPP | bar |
|---|---|---|
| IT092-14 | 1/4" | 50 |
| IT092-38 | 3/8" | 50 |
| IT092-12 | 1/2" | 50 |
| IT092-34 | 3/4" | 40 |
| IT092-1 | 1" | 40 |



### Rode hendel voor type IDEAL® - plaatstaal verzinkt

| ITAP | Passend op | L mm |
|---|---|---|
| IT086R14-12 | 1/4" - 3/8" - 1/2" | 80 |
| IT086R34-1 | 3/4" - 1" | 113 |
| IT086R114-112 | 1.1/4" - 1.1/2" | 138 |
| IT086R2 | 2" | 157,8 |
| IT086R212 | 2.1/2" | 197 |
| IT086R3-4 | 3" - 4" | 250 |



### Rode vlinderhendel voor type IDEAL® - aluminium

| ITAP | Passend op | L mm |
|---|---|---|
| IT087R-14-12 | 1/4" - 1/2" | 47 |
| IT087R-34-1 | 3/4" - 1" | 62 |



### BSP male/female - vlinderhendel

| ITAP | BSPP | bar |
|---|---|---|
| IT093-14 | 1/4" | 50 |
| IT093-38 | 3/8" | 50 |
| IT093-12 | 1/2" | 50 |
| IT093-34 | 3/4" | 40 |
| IT093-1 | 1" | 40 |



### Zwarte hendel voor type IDEAL® - plaatstaal verzinkt

| ITAP | Passend op | L mm |
|---|---|---|
| IT086Z14-12 | 1/4" - 3/4" - 1/2" | 80 |
| IT086Z34-1 | 3/4" - 1" | 113 |
| IT086Z114-112 | 1.1/4" - 1.1/2" | 138 |
| IT086Z2 | 2" | 157,8 |



### Zwarte vlinderhendel voor type IDEAL® - aluminium

| ITAP | Passend op | L mm |
|---|---|---|
| IT087Z-14-12 | 1/4" - 1/2" | 47 |
| IT087Z-34-1 | 3/4" - 1" | 62 |

# KOGELAFSLUITERS - MESSING



TECH DATA **30062**

**Toepassing:** Perslucht en water
**Materiaal:** messing vernikkeld, stalen hendel en aluminium vlinderhendel

**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:** -20°C tot 150°C

## Madrid® kogelafsluiters



### BSP female (Rp ISO 7/1)

| ITAP | BSPP | bar |
|---|---|---|
| IT076-14 | 1/4" | 50 |
| IT076-38 | 3/8" | 50 |
| IT076-12 | 1/2" | 50 |
| IT076-34 | 3/4" | 40 |
| IT076-1 | 1" | 40 |
| IT076-114 | 1.1/4" | 30 |
| IT076-112 | 1.1/2" | 30 |
| IT076-2 | 2" | 25 |



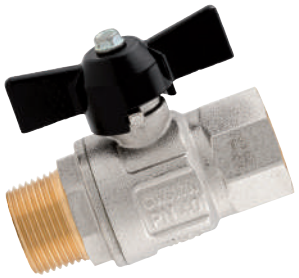
### BSP female (Rp ISO 7/1) - vlinderhendel

| ITAP | BSPP | bar |
|---|---|---|
| IT078-14 | 1/4" | 50 |
| IT078-38 | 3/8" | 50 |
| IT078-12 | 1/2" | 50 |
| IT078-34 | 3/4" | 40 |
| IT078-1 | 1" | 40 |



### BSPT male/BSP female (Rp ISO 7/1)

| ITAP | | bar |
|---|---|---|
| IT077-14 | 1/4" | 50 |
| IT077-38 | 3/8" | 50 |
| IT077-12 | 1/2" | 50 |
| IT077-34 | 3/4" | 40 |
| IT077-1 | 1" | 40 |
| IT077-114 | 1.1/4" | 30 |
| IT077-112 | 1.1/2" | 30 |
| IT077-2 | 2" | 25 |



### BSPT male/BSP female (Rp ISO 7/1) - vlinderhendel

| ITAP | | bar |
|---|---|---|
| IT079-14 | 1/4" | 50 |
| IT079-38 | 3/8" | 50 |
| IT079-12 | 1/2" | 50 |
| IT079-34 | 3/4" | 40 |
| IT079-1 | 1" | 40 |

# KOGELAFSLUITERS - MESSING

TECH DATA 30066

**Toepassing:** Perslucht en water
**Materiaal:** messing verchroomd, kunststof hendel

**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:**
0°C tot 90°C

**Maximale werkdruk:**
15 bar

## MINI® kogelafsluiters



### BSP female - zwarte hendel

| 0000 | BSPP |
|---|---|
| IT125-14 | 1/4" |
| IT125-38 | 3/8" |
| IT125-12 | 1/2" |
| IT125-34 | 3/4" |



### BSP male/female - zwarte hendel

| ITAP | BSPP |
|---|---|
| IT126-14 | 1/4" |
| IT126-38 | 3/8" |
| IT126-12 | 1/2" |
| IT126-34 | 3/4" |



### BSP female - rode hendel

| ITAP | BSPP |
|---|---|
| IT125-14R | 1/4" |
| IT125-38R | 3/8" |
| IT125-12R | 1/2" |
| IT125-34R | 3/4" |



### BSP male/female - rode hendel

| ITAP | BSPP |
|---|---|
| IT126-14R | 1/4" |
| IT126-38R | 3/8" |
| IT126-12R | 1/2" |
| IT126-34R | 3/4" |

## Serie 128 drieweg kogelafsluiters

TECH DATA 30068

**Toepassing:** Perslucht en water
**Materiaal:** messing vernikkeld, aluminium hendel

**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:**
-20°C tot 150°C



### BSP female - T-boring

| ITAP | BSPP | bar |
|---|---|---|
| IT128-T-14 | 1/4" | 55 |
| IT128-T-38 | 3/8" | 55 |
| IT128-T-12 | 1/2" | 50 |
| IT128-T-34 | 3/4" | 50 |
| IT128-T-1 | 1" | 45 |
| IT128-T-114 | 1.1/4" | 35 |
| IT128-T-112 | 1.1/2" | 35 |
| IT128-T-2 | 2" | 35 |



### BSP female - L-boring

| ITAP | BSPP | bar |
|---|---|---|
| IT128-L-14 | 1/4" | 55 |
| IT128-L-38 | 3/8" | 55 |
| IT128-L-12 | 1/2" | 50 |
| IT128-L-34 | 3/4" | 50 |
| IT128-L-1 | 1" | 45 |
| IT128-L-114 | 1.1/4" | 35 |
| IT128-L-112 | 1.1/2" | 35 |
| IT128-L-2 | 2" | 35 |

# KOGELAFSLUITERS - MESSING

TECH DATA 30069

**Toepassing:** Perslucht en water
**Materiaal:** messing vernikkeld, stalen hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot 110°C

TECH DATA 30070

**Toepassing:** Perslucht en water
**Materiaal:** messing vernikkeld, stalen hendel en aluminium vlinderhendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot 150°C

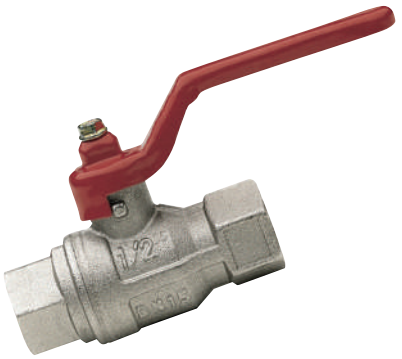
## Serie 115 kogelafsluiters



### BSP female - met aftappunt

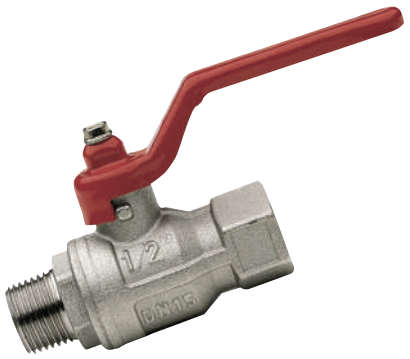
| ITAP | BSPP | bar |
|---|---|---|
| IT115-12 | 1/2" | 25 |
| IT115-34 | 3/4" | 25 |
| IT115-1 | 1" | 25 |
| IT115-114 | 1.1/4" | 20 |
| IT115-112 | 1.1/2" | 20 |
| IT115-2 | 2" | 20 |

## PARIS® kogelafsluiters



### BSP female

| ITAP | BSPP | bar |
|---|---|---|
| IT080-12 | 1/2" | 50 |
| IT080-34 | 3/4" | 40 |
| IT080-1 | 1" | 40 |
| IT080-114 | 1.1/4" | 30 |
| IT080-112 | 1.1/2" | 30 |
| IT080-2 | 2" | 25 |



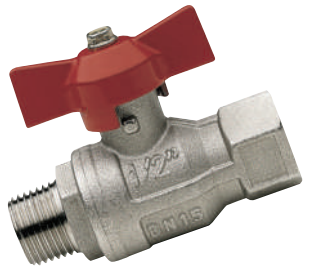
### BSPT male/BSP female

| ITAP | | bar |
|---|---|---|
| IT081-12 | 1/2" | 50 |
| IT081-34 | 3/4" | 40 |
| IT081-1 | 1" | 40 |
| IT081-114 | 1.1/4" | 30 |
| IT081-112 | 1.1/2" | 30 |
| IT081-2 | 2" | 25 |



### BSP female - vlinderhendel

| ITAP | BSPP | bar |
|---|---|---|
| IT082-12 | 1/2" | 50 |
| IT082-34 | 3/4" | 40 |
| IT082-1 | 1" | 40 |



### BSPT male/BSP female - vlinderhendel

| ITAP | | bar |
|---|---|---|
| IT083-12 | 1/2" | 50 |
| IT083-34 | 3/4" | 40 |
| IT083-1 | 1" | 40 |

# KOGELAFSLUITERS - MESSING

TECH DATA **30074**

**Toepassing:** Perslucht en drinkwater. EN 1382 en DVGW W 570 gekeurd, speciale vormgeving van de kogel voorkomt bacteriegroei

**Materiaal:** messing verchroomd, stalen hendel
**Seal:** PTFE
**Doorlaat:** Vol

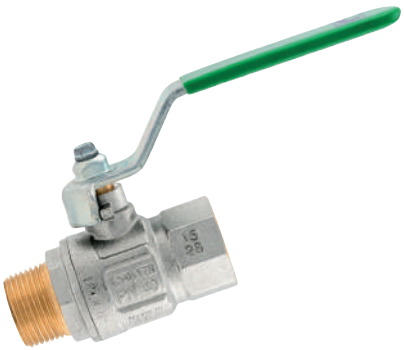
**Temperatuur:**
-20°C tot 150°C

## GREEN® kogelafsluiters



### BSP female

| ITAP | BSPP | bar |
|---|---|---|
| IT376-14 | 1/4" | 50 |
| IT376-38 | 3/8" | 50 |
| IT376-12 | 1/2" | 50 |
| IT376-34 | 3/4" | 40 |
| IT376-1 | 1" | 40 |
| IT376-114 | 1.1/4" | 30 |
| IT376-112 | 1.1/2" | 30 |
| IT376-2 | 2" | 25 |



### BSPT male/BSP female

| ITAP | | bar |
|---|---|---|
| IT377-14 | 1/4" | 50 |
| IT377-38 | 3/8" | 50 |
| IT377-12 | 1/2" | 50 |
| IT377-34 | 3/4" | 40 |
| IT377-1 | 1" | 40 |
| IT377-114 | 1.1/4" | 30 |
| IT377-112 | 1.1/2" | 30 |
| IT377-2 | 2" | 25 |



### BSP female - vlinderhendel

| ITAP | BSPP | bar |
|---|---|---|
| IT378-14 | 1/4" | 50 |
| IT378-38 | 3/8" | 50 |
| IT378-12 | 1/2" | 50 |
| IT378-34 | 3/4" | 40 |
| IT378-1 | 1" | 40 |



### BSPT male/ BSP female - vlinderhendel

| ITAP | | bar |
|---|---|---|
| IT379-14 | 1/4" | 50 |
| IT379-38 | 3/8" | 50 |
| IT379-12 | 1/2" | 50 |
| IT379-34 | 3/4" | 40 |
| IT379-1 | 1" | 40 |

TECH DATA **20009**

**Toepassing:** Perslucht en water
**Materiaal:** messing, stalen handwiel

**Seal:** NBR/Fiber
**Doorlaat:** Vol

**Temperatuur:**
0°C tot 150°C

## Serie 156 schuifafsluiters



### BSP female - PN16

| ITAP | BSPP | bar |
|---|---|---|
| IT156-12 | 1/2" | 16 |
| IT156-34 | 3/4" | 16 |
| IT156-1 | 1" | 16 |
| IT156-114 | 1.1/4" | 16 |
| IT156-112 | 1.1/2" | 16 |
| IT156-2 | 2" | 16 |
| IT156-212 | 2.1/2" | 16 |
| IT156-3 | 3" | 16 |
| IT156-4 | 4" | 16 |



### NPT female - PN16

| ITAP | NPT | bar |
|---|---|---|
| IT156-212NPT | 2.1/2" | 16 |
| IT156-3NPT | 3" | 16 |
| IT156-4NPT | 4" | 16 |



### Rood handwiel voor type IT156

| ITAP | Passend op | L mm |
|---|---|---|
| ITHW050 | 1/2" | 50 |
| ITHW060 | 3/4" - 1" | 60 |
| ITHW070 | 1.1/4" - 1.1/2" | 70 |
| ITHW080 | 2" | 80 |
| ITHW100 | 2.1/2" - 3" | 100 |
| ITHW120 | 4" | 120 |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# KOGELAFSLUITERS - MESSING

## ASTER® kogelafsluiters

TECH DATA 60111

**Toepassing:** industrie, land - en tuinbouw, C.V., (drink)water, hydrauliek en pneumatiek
**Certificering:** WRAS
**Afdichtingen:** hoogwaardig zuiver PTFE - 3-delig dichtingssysteem HNBR/EPDM peroxide
**Huis:** messing vernikkeld
**Hendel:** aluminium
**Schroefdraad:** UNI ISO 228/1

**Temperatuur:** -15°C tot +90°C
**Maximale werkdruk:** 40 bar
**Doorlaat:** Vol



### BSP female

| AFSK | BSPP |
|---|---|
| 75001313 | 1/4" |
| 75001717 | 3/8" |
| 75002121 | 1/2" |
| 75002727 | 3/4" |
| 75003232 | 1" |
| 75004242 | 1.1/4" |
| 75004848 | 1.1/2" |
| 75006060 | 2" |
| 75007676 | 2.1/2" |
| 75008989 | 3" |
| 75000114 | 4" |



### BSP male/female

| AFSK | BSPP |
|---|---|
| 75011313 | 1/4" |
| 75012121 | 1/2" |
| 75012727 | 3/4" |
| 75013232 | 1" |
| 75014242 | 1.1/4" |
| 75014848 | 1.1/2" |
| 75016060 | 2" |

## VENUS® gasafsluiters

TECH DATA 60112

**Toepassing:** gasinstallaties (EN437), perslucht en water. Door de uitstekende kwaliteit ook veelvuldig toegepast in industrie, land- en tuinbouw, C.V., hydrauliek en pneumatiek
**Certificering:** DIN-DVWG en EN331 tot 2"
**Afdichtingen:** hoogwaardig zuiver PTFE - conisch dichtingssysteem PTFE/NBR
**Huis:** messing vernikkeld
**Hendel:** staal
**Schroefdraad:** UNI ISO 7/1 (UNI ISO 10226)

**Temperatuur:** -20°C tot +60°C
**Maximale werkdruk:** Gas MOP5-20
**Doorlaat:** Vol



### BSP female

| AFSK | BSPP |
|---|---|
| 75101313 | 1/4" |
| 75101717 | 3/8" |
| 75102121 | 1/2" |
| 75102727 | 3/4" |
| 75103232 | 1" |
| 75104242 | 1.1/4" |
| 75104848 | 1.1/2" |
| 75106060 | 2" |
| 75107676 | 2.1/2" |
| 75108989 | 3" |
| 75100114 | 4" |



### BSPT male/BSP female

| AFSK | |
|---|---|
| 75091313 | 1/4" |
| 75091717 | 3/8" |
| 75092121 | 1/2" |
| 75092727 | 3/4" |
| 75093232 | 1" |
| 75094242 | 1.1/4" |
| 75094848 | 1.1/2" |
| 75096060 | 2" |
| 75097676 | 2.1/2" |

# KOGELAFSLUITERS - MESSING



## KOSMOS® kogelafsluiters

TECH DATA **60113**

**Toepassing:** installaties van waterdistributie, land - en tuinbouw, C.V., olie, petrochemie, niet agressieve media, hydrauliek, pneumatiek en vacuüm
**Afdichtingen:** hoogwaardig zuiver PTFE - DSS4® gepatenteerd conisch dichtingssysteem
**Huis:** messing vernikkeld
**Hendel:** aluminium
**Schroefdraad:** UNI ISO 228/1

**Temperatuur:** -20°C tot +130°C
**Maximale werkdruk:** 1/4" - 1.1/2": 80 bar; 2": 60 bar; 2.1/2" - 3": 40 bar
**Doorlaat:** Vol



### BSP female

| AFSK | BSPP |
|---|---|
| 75501313 | 1/4" |
| 75501717 | 3/8" |
| 75502121 | 1/2" |
| 75502727 | 3/4" |
| 75503232 | 1" |
| 75504242 | 1.1/4" |
| 75504848 | 1.1/2" |
| 75506060 | 2" |
| 75507676 | 2.1/2" |
| 75508989 | 3" |



### BSP male/female

| AFSK | BSPP |
|---|---|
| 75511313 | 1/4" |
| 75511717 | 3/8" |
| 75512121 | 1/2" |
| 75512727 | 3/4" |
| 75513232 | 1" |
| 75514242 | 1.1/4" |
| 75514848 | 1.1/2" |
| 75516060 | 2" |

## AIRY® kogelafsluiters met ontluchting

TECH DATA **60114**

Veiligheidskogelafsluiter van industriële topkwaliteit met automatische ontluchting in de gesloten stand.
**Toepassing:** perslucht en pneumatiek
**Afdichtingen:** hoogwaardig zuiver PTFE - DSS4® gepatenteerd conisch dichtingssysteem
**Huis:** messing vernikkeld
**Hendel:** aluminium
**Schroefdraad:** UNI ISO 7/1 (UNI ISO 10226)

**Temperatuur:** 0°C tot +60°C
**Maximale werkdruk:** 12 bar
**Doorlaat:** Vol



### BSP female

| AFSK | BSPP |
|---|---|
| 75301313 | 1/4" |
| 75301717 | 3/8" |
| 75302121 | 1/2" |
| 75302727 | 3/4" |
| 75303232 | 1" |
| 75304242 | 1.1/4" |
| 75304848 | 1.1/2" |
| 75306060 | 2" |

## AIRY® LOCK kogelafsluiters

TECH DATA **60535**

Specificaties zoals de standaard AIRY® uitvoering, maar met mogelijkheid tot vergrendeling middels een slot (niet meegeleverd). Raadpleeg de technische datasheet voor de aanbevolen slotmaten.



### BSP female

| AFSK | BSPP |
|---|---|
| 75301313LOCK | 1/4" |
| 75301717LOCK | 3/8" |
| 75302121LOCK | 1/2" |
| 75302727LOCK | 3/4" |
| 75303232LOCK | 1" |

# KOGELAFSLUITERS - MESSING

## GALAXY® LOCK kogelafsluiters

TECH DATA 60534

**Toepassing:** industrie, landbouw, waterdistributie, C.V., hydrauliek en pneumatiek
**Afdichtingen:** hoogwaardig zuiver PTFE - conisch dichtingssysteem PTFE/NBR
**Huis:** Messing vernikkeld
**Hendel:** verzinkt staal
**Schroefdraad:** UNI ISO 7/1 (UNI EN 10226)

Met mogelijkheid tot vergrendeling middels een slot (niet meegeleverd). Raadpleeg de technische datasheet voor de aanbevolen slotmaten.

**Temperatuur:**
-15°C to +120°C

**Maximale werkdruk:**
1/4" - 1": 63 bar
1.1/4 - 1.1/2": 50 bar
2" - 4": tot 40 bar

**Doorlaat:**
Vol




### BSP female

| AFSK | BSPP |
|---|---|
| 75121717LOCK | 3/8" |
| 75122121LOCK | 1/2" |
| 75122727LOCK | 3/4" |
| 75123232LOCK | 1" |
| 75124242LOCK | 1"1/4 |
| 75124848LOCK | 1"1/2 |
| 75126060LOCK | 2" |
| 75127676LOCK | 2"1/2 |
| 75128989LOCK | 3" |
| 75120114LOCK | 4" |

## TRIFLUX® drieweg kogelafsluiters

TECH DATA 60115

De L-boring kogelafsluiter is ontworpen om de richting van de flow te kunnen veranderen terwijl tussen de schakelingen de flow wordt afgesloten.

De flow van de T-boring kogelafsluiter is naar wens te veranderen of af te sluiten. De flowindicator geeft altijd de stand van de poorten aan. Door de Hendel te liften kan de positionering aangepast worden (360°).

**Toepassing:** installaties van waterdistributie, land - en tuinbouw, C.V., olie, petrochemie, niet agressieve media, hydrauliek, pneumatiek en vacuüm
**Afdichtingen:** hoogwaardig zuiver PTFE - DSS4® gepatenteerd conisch dichtingssysteem
**Huis:** messing vernikkeld
**Hendel:** aluminium
**Schroefdraad:** UNI ISO 7/1 (UNI ISO 10226)

**Temperatuur:**
-15°C tot +100°C

**Maximale werkdruk:**
1/4" - 3/4": 40 bar
1": 25 bar
1.1/4" - 2": 15 bar

**Doorlaat:**
Vol



### BSP female - L-boring

| AFSK | BSPP |
|---|---|
| 75201313 | 1/4" |
| 75201717 | 3/8" |
| 75202121 | 1/2" |
| 75202727 | 3/4" |
| 75203232 | 1" |
| 75204242 | 1.1/4" |
| 75204848 | 1.1/2" |
| 75206060 | 2" |



### BSP female - T-boring

| AFSK | BSPP |
|---|---|
| 75211313 | 1/4" |
| 75211717 | 3/8" |
| 75212121 | 1/2" |
| 75212727 | 3/4" |
| 75213232 | 1" |
| 75214242 | 1.1/4" |
| 75214848 | 1.1/2" |
| 75216060 | 2" |

# KOGELAFSLUITERS - MESSING

## Hendels voor kogelafsluiters



TECH DATA 30078



### Zwarte hendel - aluminium - voor type ASTER® en VENUS®

| AFSK | Passend op | L mm |
|---|---|---|
| 75001412 | 1/4" - 1/2" | 85 |
| 75000341 | 3/4" - 1" | 105 |
| 75114112 | 1.1/4" - 1.1/2" | 130 |
| 75000002 | 2" | 165 |
| 75002124 | 2.1/2"- 4" | 260 |



### Zwarte vlakke hendel - staal vernikkeld - voor type ASTER® en VENUS®

| AFSK | Passend op | L mm |
|---|---|---|
| 75001412PS | 1/4" - 1/2" | 85 |
| 75000341PS | 3/4" - 1" | 105 |
| 75114112PS | 1.1/4" - 1.1/2" | 130 |
| 75000002PS | 2" | 165 |
| 75002124PS | 2.1/2"- 4" | 260 |

Verschillende kleuren zijn op aanvraag leverbaar.



### Zwarte hendel - aluminium - voor type KOSMOS®, TOTAL® en AIRY®

| AFSK | Passend op | L mm |
|---|---|---|
| 76001814K | 1/8" - 1/4" | 85 |
| 76002123K | 2.1/2" - 3" | 260 |



### Zwarte hendel - aluminium - voor type TRIFLUX®

| AFSK | Passend op | L mm |
|---|---|---|
| 76000012 | 1/4" - 1/2" | 85 |
| 76000341 | 3/4" - 1" | 105 |

**Overige type hendels in diverse kleuren en maten zijn op aanvraag leverbaar**

# KOGELAFSLUITERS - MESSING

## ASTER ACS® kogelafsluiters

TECH DATA 60116

**Toepassing:** drinkwatersystemen, koel- en verwarmingsinstallaties, land- en tuinbouw en pneumatiek
**Certificering:** DIN-DVWG, EN331 en/of KIWA tot 2"
**Huis:** messing vernikkeld
**Afdichtingen:** hoogwaardig zuiver PTFE - 3-delig dichtingssysteem HNBR/EPDM peroxide
**Hendel:** staal (DIN-DVWG, EN331) of RVS (KIWA)
**Schroefdraad:** UNI ISO 228/1

**Temperatuur:** -15°C tot 110°C

**Maximale werkdruk:** 40 bar

**Doorlaat:** Vol

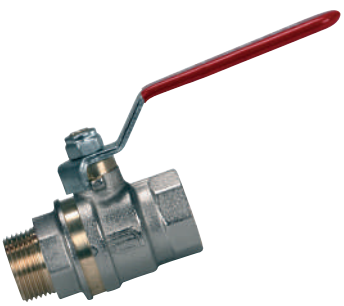


### KIWA - BSP female

| AFSK | BSPP |
|---|---|
| 75031717K | 3/8" |
| 75032121K | 1/2" |
| 75032727K | 3/4" |
| 75033232K | 1" |
| 75034242K | 1.1/4" |
| 75034848K | 1.1/2" |
| 75036060K | 2" |

### BSP female

| AFSK | BSPP |
|---|---|
| 75037676K | 2.1/2" |
| 75038989K | 3" |
| 75030114K | 4" |



### KIWA - BSP male/female

| AFSK | BSPP |
|---|---|
| 75041717K | 3/8" |
| 75042121K | 1/2" |
| 75042727K | 3/4" |
| 75043232K | 1" |
| 75044242K | 1.1/4" |
| 75044848K | 1.1/2" |
| 75046060K | 2" |



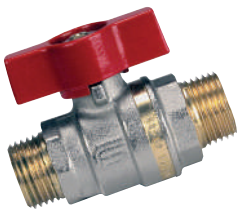
### BSP male/female - vlinderhendel

| AFSK | BSPP |
|---|---|
| 75261717 | 3/8" |
| 75262121 | 1/2" |
| 75262727 | 3/4" |
| 75263232 | 1" |



### BSP female - vlinderhendel

| AFSK | BSPP |
|---|---|
| 75251717 | 3/8" |
| 75252121 | 1/2" |
| 75252727 | 3/4" |
| 75253232 | 1" |



### BSP male - vlinderhendel

| AFSK | BSPP |
|---|---|
| 75271717 | 3/8" |
| 75272121 | 1/2" |
| 75272727 | 3/4" |
| 75273232 | 1" |

# KOGELAFSLUITERS - RVS AISI-316

RVS

EFFEBI

DVGW

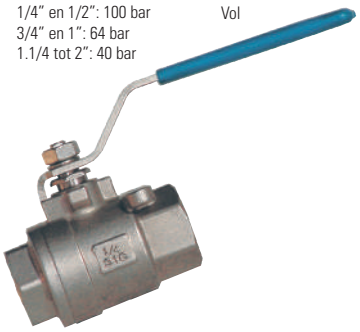


## ALBA® industriële tweedelige kogelafsluiters

**Toepassing:** chemische producten, petrochemie, gas, water, pneumatiek, hydrauliek, vacuüm en stoom
**Certificering:** DIN-DVWG voor gas MOP5 en TÜV voor TA Luft tot 2"
**Huis:** RVS AISI-316
**Afdichtingen:** PTFE - TRIPLE met labyrint effect en automatische aanpassing door Belleville dichtingen PTFE/VITON
**Hendel:** RVS AISI-304
**Schroefdraad:** UNI-ISO 7/1Rp (UNI EN 10226), DIN2999 parallel of NPT female

**Temperatuur:** -20°C tot +150°C
**Maximale werkdruk:** 1/4" en 1/2": 100 bar; 3/4" en 1": 64 bar; 1.1/4 tot 2": 40 bar
**Doorlaat:** Vol

TECH DATA 60117



### BSP female

| AFSK | BSPP |
|---|---|
| 65001313 | 1/4" |
| 65001717 | 3/8" |
| 65002121 | 1/2" |
| 65002727 | 3/4" |
| 65003232 | 1" |
| 65004242 | 1.1/4" |
| 65004848 | 1.1/2" |
| 65006060 | 2" |



### NPT female

| AFSK | NPT |
|---|---|
| NPT65001313 | 1/4" |
| NPT65001717 | 3/8" |
| NPT65002121 | 1/2" |
| NPT65002727 | 3/4" |
| NPT65003232 | 1" |
| NPT65004242 | 1.1/4" |
| NPT65004848 | 1.1/2" |
| NPT65006060 | 2" |

## SUN WP® industriële tweedelige kogelafsluiter

**Toepassing:** chemische producten, petrochemie, gas, water, pneumatiek, hydrauliek, vacuüm en stoom. Compleet met ISO-5211 montageplaat, voor aansluiting van een actuator.
**Certificering:** DIN-DVWG voor gas MOP5 en TÜV voor TA Luft tot 2"
**Huis:** RVS AISI-316
**Afdichtingen:** PTFE - TRIPLE met labyrint effect en automatische aanpassing door Belleville dichtingen PTFE/VITON
**Hendel:** RVS AISI-304
**Schroefdraad:** UNI-ISO 7/1Rp (UNI EN 10226), DIN2999 parallel

**Temperatuur:** -20°C tot +150°C
**Maximale werkdruk:** 3/8" - 1": 100 bar; 1.1/4"- 1.1/2": 64 bar; 2": 40 bar
**Doorlaat:** Vol

TECH DATA 60118



### BSP female - met ISO 5211 montageplaat voor actuator

| AFSK | BSPP |
|---|---|
| 65051717 | 3/8" |
| 65052121 | 1/2" |
| 65052727 | 3/4" |
| 65053232 | 1" |
| 65054242 | 1.1/4" |
| 65054848 | 1.1/2" |
| 65056060 | 2" |

# AFSLUITERS - RVS AISI-316

## Schuifafsluiters

**Temperatuur:** 180°C

**Maximale werkdruk:** 14 bar

**Seal:** PTFE

TECH DATA 553



### BSP female

| 0099 | BSPP |
|---|---|
| 2018-6979 | 1/2" |
| 2018-6987 | 3/4" |
| 2018-6995 | 1" |
| 2018-7001 | 1.1/4" |
| 2018-7019 | 1.1/2" |
| 2018-7027 | 2" |

## Globe afsluiters

**Temperatuur:** -20°C tot 200°C

**Maximale werkdruk:** 14 bar

**Seal:** PTFE

TECH DATA 805



### BSP female

| 0099 | BSPP |
|---|---|
| SGV-14 | 1/4" |
| SGV-38 | 3/8" |
| SGV-12 | 1/2" |
| SGV-34 | 3/4" |
| SGV-1 | 1" |
| SGV-114 | 1.1/4" |

## Y-vuilvangers

**Temperatuur:** 100°C

**Maximale werkdruk:** 55 bar

**Seal:** PTFE

TECH DATA 797

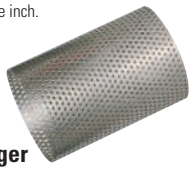


### BSP female

| 0099 | BSPP |
|---|---|
| 2019-3953 | 1/4" |
| 2019-3960 | 3/8" |
| 2019-3967 | 1/2" |
| 2019-3975 | 3/4" |
| 2019-3983 | 1" |
| 2019-3991 | 1.1/4" |
| 2019-4031 | 1.1/2" |
| 2019-4049 | 2" |

1.0mm per gat, 40 gaten per vierkante inch.

TECH DATA 20390



### RVS zeef voor Y-vuilvanger

| 0099 | DIA mm | Passend op |
|---|---|---|
| 2024-7656 | 1/2" | 2019-3967 |
| 2024-7664 | 3/4" | 2019-3975 |
| 2024-7672 | 1" | 2019-3983 |
| 2024-7680 | 1.1/4" | 2019-3991 |
| 2024-7698 | 1.1/2" | 2019-4031 |
| 2024-7706 | 2" | 2019-4049 |

## Industriële naaldafsluiters

**Temperatuur:** -25°C tot 120°C

**Maximale werkdruk:** 414 bar

**Seal:** PTFE

FTPRO

TECH DATA 10036



### BSP female

| 0099 | BSPP |
|---|---|
| 2018-6938 | 1/4" |
| 2018-6946 | 3/8" |
| 2018-6953 | 1/2" |

# AFSLUITERS - MESSING



## Naaldafsluiters

**Temperatuur:** 0°C tot 80°C
**Maximale werkdruk:** 100 bar
**Materiaal:** messing
**Seal:** NBR

FT PRO

TECH DATA 10028



### BSP female

| 6790 | BSPP |
|---|---|
| EV-18 | 1/8" |
| EV-14 | 1/4" |
| EV-38 | 3/8" |
| EV-12 | 1/2" |

FT PRO

TECH DATA 10029



### BSPT male

| 6790 | BSPT |
|---|---|
| EVMM-18 | 1/8" |
| EVMM-14 | 1/4" |
| EVMM-38 | 3/8" |
| EVMM-12 | 1/2" |

## Y-vuilvangers

**Temperatuur:** 0°C tot 100°C
**Maximale werkdruk:** 16 bar
**Materiaal:** messing
**Seal:** NBR

FT PRO

TECH DATA 10302



### BSP female

| 6790 | BSPP |
|---|---|
| YS-12 | 1/2" |
| YS-34 | 3/4" |
| YS-1 | 1" |
| YS-114 | 1.1/4" |
| YS-112 | 1.1/2" |
| YS-2 | 2" |
| YS-212 | 2.1/2" |
| YS-3 | 3" |
| YS-4 | 4" |

FT PRO

TECH DATA 2032



### RVS zeef voor AIR-PRO Y-vuilvanger

| 6790 | Passend op |
|---|---|
| 192-12-STRAINER | YS-12 |
| 192-34-STRAINER | YS-34 |
| 192-1-STRAINER | YS-1 |
| 192-114-STRAINER | YS-114 |
| 192-112-STRAINER | YS-112 |
| 192-2-STRAINER | YS-2 |
| 192-212-STRAINER | YS-212 |
| 192-3-STRAINER | YS-3 |
| 192-4-STRAINER | YS-4 |

## Schuifafsluiters

**Temperatuur:** -20°C tot 80°C
**Maximale werkdruk:** 0,3 tot 10 bar
**Materiaal:** messing vernikkeld, aluminium schuif
**Seal:** NBR-70

AIGNEP

TECH DATA 10803



### BSP female - automatische ontluchting

| 6785 | BSPP |
|---|---|
| 70001010 | 1/8" |
| 70001313 | 1/4" |
| 70001717 | 3/8" |
| 70002121 | 1/2" |

## Snelontluchters

**Temperatuur:** -20°C tot +80°C
**Maximale werkdruk:** 0,3-10 bar
**Materiaal:** messing vernikkeld
**Seal:** NBR-70

AIGNEP

TECH DATA 552



### BSP female

| 6785 | BSPP |
|---|---|
| 50000505 | M5 |
| 50001010 | 1/8" |
| 50001313 | 1/4" |
| 50001717 | 3/8" |
| 50002121 | 1/2" |
| 50002727 | 3/4" |
| 50003232 | 1" |



### Membraan - NBR 70

| 6785 | Passend op |
|---|---|
| 50010505 | M5 |
| 50011010 | 1/8" |
| 50011313 | 1/4" |
| 50011717 | 3/8" |
| 50012121 | 1/2" |
| 50012727 | 3/4" |

# TERUGSLAGKLEPPEN

## Terugslagkleppen

**Toepassing:** perslucht, water en olie
**Materiaal:** RVS AISI-316
**Seal:** Viton
**Openingsdruk:** 0,5 bar

**Temperatuur:** -20°C tot 125°C
**Maximale werkdruk:** 100 bar

TECH DATA 30080

RVS



### BSP male/female

| 6790 | BSPP |
|---|---|
| 60301313 | 1/4" |
| 60302121 | 1/2" |

**Toepassing:** perslucht, water en olie. Type Swing, uitsluitend horizontale montage
**Materiaal:** RVS AISI-316
**Seal:** PTFE
**Openingsdruk:** 0,2 tot 0,5 bar

**Temperatuur:** -20°C tot 200°C
**Maximale werkdruk:** 14 bar

HAITIMA

TECH DATA 10338

RVS



### BSP female

| 0099 | BSPP |
|---|---|
| 2018-7043 | 1/2" |
| 2018-7050 | 3/4" |
| 2018-7068 | 1" |
| 2018-7076 | 1.1/4" |
| 2018-7092 | 1.1/2" |
| 2018-7118 | 2" |

**Toepassing:** perslucht
**Materiaal:** Messing vernikkeld
**Seal:** NBR
**Openingsdruk:** 0,2 bar

**Temperatuur:** -20°C tot 80°C
**Maximale werkdruk:** 2 tot 8 bar

AIGNEP

TECH DATA 1607



### BSP male/female

| 6785 | BSPP |
|---|---|
| 70300505 | M5 |
| 70301010 | 1/8" |
| 70301313 | 1/4" |
| 70301717 | 3/8" |
| 70302121 | 1/2" |

**Toepassing:** perslucht
**Materiaal:** Messing vernikkeld
**Seal:** NBR
**Openingsdruk:** 0,2 bar

**Temperatuur:** -20°C tot 80°C
**Maximale werkdruk:** 2 tot 8 bar

AIGNEP

TECH DATA 1607



### BSP female

| 6785 | BSPP |
|---|---|
| 70310505 | M5 |
| 70311010 | 1/8" |
| 70311313 | 1/4" |
| 70311717 | 3/8" |
| 70312121 | 1/2" |

**Toepassing:** perslucht
**Materiaal:** PBT/POM
**Seal:** NBR
**Openingsdruk:** 0,01 bar

**Temperatuur:** 0°C tot +60°C
**Maximale werkdruk:** -0.99 tot 10 bar

CDC

TECH DATA 30081



### Push-in

| 6780 | OD mm |
|---|---|
| CVPU04 | 4 |
| CVPU06 | 6 |
| CVPU08 | 8 |

**Toepassing:** perslucht
**Materiaal:** Messing vernikkeld/POM
**Seal:** NBR
**Openingsdruk:** 0,01 bar

**Temperatuur:** 0°C tot +60°C
**Maximale werkdruk:** -0.99 tot 10 bar

CDC

TECH DATA 30081



### Push-in

| 6780 | OD mm |
|---|---|
| CVPU10 | 10 |
| CVPU12 | 12 |

# TERUGSLAGKLEPPEN

TECH DATA **10134**

**Toepassing:** perslucht
**Materiaal:** Messing vernikkeld/acetaal
**Seal:** NBR
**Openingsdruk:** 0,3 tot 0,5 bar

**Temperatuur:** 0°C tot +60°C

**Maximale werkdruk:** -0.99 tot 10 bar

2 Year Warranty

## Terugslagkleppen



### Push-in/BSPT male

| 1060 | OD mm | BSPT |
|---|---|---|
| PCVC04-01 | 4 | 1/8" |
| PCVC04-02 | 4 | 1/4" |
| PCVC06-01 | 6 | 1/8" |
| PCVC06-02 | 6 | 1/4" |
| PCVC08-01 | 8 | 1/8" |
| PCVC08-02 | 8 | 1/4" |
| PCVC10-02 | 10 | 1/4" |
| PCVC10-03 | 10 | 3/8" |
| PCVC12-02 | 12 | 1/4" |
| PCVC12-03 | 12 | 3/8" |



### Push-in

| 1060 | OD mm |
|---|---|
| PCVU04 | 4 |
| PCVU06 | 6 |
| PCVU08 | 8 |
| PCVU10 | 10 |



### BSPT female

| 1060 | BSPT |
|---|---|
| PCFF01-01 | 1/8" |
| PCFF02-02 | 1/4" |
| PCFF03-03 | 3/8" |
| PCFF04-04 | 1/2" |



### BSP male/female

| 1060 | BSPP |
|---|---|
| PCVF01-01 | 1/8" |
| PCVF02-02 | 1/4" |
| PCVF03-03 | 3/8" |
| PCVF04-04 | 1/2" |

## Afsluitkleppen



### Push-in/BSPT male

| 1060 | OD mm | BSPT |
|---|---|---|
| SPC06-02 | 6 | 1/4" |
| SPC08-02 | 8 | 1/4" |
| SPC08-03 | 8 | 3/8" |
| SPC10-02 | 10 | 1/4" |
| SPC10-03 | 10 | 3/8" |
| SPC10-04 | 10 | 1/2" |
| SPC12-04 | 12 | 1/2" |



### Push-in

| 1060 | OD mm |
|---|---|
| SPU06 | 6 |
| SPU08 | 8 |
| SPU10 | 10 |
| SPU12 | 12 |

# TERUGSLAGKLEPPEN

## Terugslagkleppen

**Toepassing:** perslucht en water
**Materiaal:** messing
**Seal:** NBR
**Openingsdruk:** 0,2 bar
**Temperatuur:** -20°C tot 100°C

TECH DATA 1837



### Type Europa® - BSP female

| ITAP | BSPP | bar |
|---|---|---|
| IT100-38 | 3/8" | 25 |
| IT100-12 | 1/2" | 25 |
| IT100-34 | 3/4" | 25 |
| IT100-1 | 1" | 25 |
| IT100-114 | 1.1/4" | 18 |
| IT100-112 | 1.1/2" | 18 |
| IT100-2 | 2" | 18 |
| IT100-212 | 2.1/2" | 12 |
| IT100-3 | 3" | 12 |
| IT100-4 | 4" | 12 |

TECH DATA 1837



### Type York® - BSP female

| ITAP | BSPP | bar |
|---|---|---|
| IT103-38 | 3/8" | 12 |
| IT103-12 | 1/2" | 12 |
| IT103-34 | 3/4" | 12 |
| IT103-1 | 1" | 12 |
| IT103-114 | 1.1/4" | 10 |
| IT103-112 | 1.1/2" | 10 |
| IT103-2 | 2" | 10 |
| IT103-212 | 2.1/2" | 8 |
| IT103-3 | 3" | 8 |
| IT103-4 | 4" | 8 |

TECH DATA 1982



### Type Block® - BSP female

| ITAP | BSPP | bar |
|---|---|---|
| IT101-12 | 1/2" | 12 |
| IT101-34 | 3/4" | 12 |
| IT101-1 | 1" | 12 |
| IT101-114 | 1.1/4" | 10 |
| IT101-112 | 1.1/2" | 10 |
| IT101-2 | 2" | 10 |

**Toepassing:** perslucht, water en olie
**Materiaal:** messing
**Seal:** Viton®
**Openingsdruk:** 0,2 bar
**Temperatuur:** -20°C tot 150°C

TECH DATA 1840



### Roma® met aftap en meetpunt (1/4") - BSP female

| ITAP | BSPP | bar |
|---|---|---|
| IT104-38 | 3/8" | 25 |
| IT104-12 | 1/2" | 25 |
| IT104-34 | 3/4" | 25 |
| IT104-1 | 1" | 25 |
| IT104-114 | 1.1/4" | 18 |
| IT104-112 | 1.1/2" | 18 |
| IT104-2 | 2" | 18 |

**Toepassing:** perslucht en water. Type Swing, uitsluitend horizontale montage
**Materiaal:** messing
**Seal:** NBR
**Openingsdruk:** 0,2 bar
**Temperatuur:** 0°C tot 90°C

Uitvoering 3/8" t/m 2" met NBR zitting en uitvoering 2.1/2" t/m 4" met metalen zitting

TECH DATA 10026



### Swing - BSP female

| ITAP | BSPP | bar |
|---|---|---|
| IT130-38 | 3/8" | 16 |
| IT130-12 | 1/2" | 16 |
| IT130-34 | 3/4" | 16 |
| IT130-1 | 1" | 16 |
| IT130-114 | 1.1/4" | 10 |
| IT130-112 | 1.1/2" | 10 |
| IT130-2 | 2" | 10 |
| IT130-212 | 2.1/2" | 8 |
| IT130-3 | 3" | 8 |
| IT130-4 | 4" | 8 |

**Materiaal:** RVS AISI-304/polymeer
Voor type Europa®, York®, Roma® en Block®

TECH DATA 1840



### RVS zeef

| ITAP | Passend op |
|---|---|
| IT102-38 | 3/8" |
| IT102-12 | 1/2" |
| IT102-34 | 3/4" |
| IT102-1 | 1" |
| IT102-114 | 1.1/4" |
| IT102-112 | 1.1/2" |
| IT102-2 | 2" |
| IT102-212 | 2.1/2" |
| IT102-3 | 3" |
| IT102-4 | 4" |

**Materiaal:** polymeer
Voor type Europa®, York®, Roma® en Block®

TECH DATA 1983



### Kunststof zeef

| ITAP | Passend op |
|---|---|
| IT107-38 | 3/8" |
| IT107-12 | 1/2" |
| IT107-34 | 3/4" |
| IT107-1 | 1" |
| IT107-114 | 1.1/4" |
| IT107-112 | 1.1/2" |
| IT107-2 | 2" |

# AFSLUITERS - KUNSTSTOF

## Polypropyleen afsluiters



**Maximale werkdruk:**
3.5 bar

**Seal:**
NBR



### Slangpilaar

| 6790 | ID mm |
|---|---|
| 18530-1 | 12 |
| 18530-2 | 16 |
| 18530-3 | 20 |



### Slangpilaar/BSP male

| 6790 | ID mm | BSPP |
|---|---|---|
| 18560-1 | 12 | 1/2" |
| 18560-2 | 12 | 3/4" |
| 18560-3 | 16 | 1/2" |
| 18560-4 | 16 | 3/4" |
| 18560-5 | 20 | 1/2" |
| 18560-6 | 20 | 3/4" |



### Slangpilaar/BSP female

| 6790 | ID mm | BSPP |
|---|---|---|
| 18563-1 | 16 | 1/2" |
| 18563-2 | 16 | 3/4" |
| 18563-4 | 20 | 3/4" |



### BSP male

| 6790 | BSPP |
|---|---|
| 18570-1 | 1/2" |
| 18570-2 | 1/2" x 3/4" |
| 18570-3 | 3/4" |

## PBT afsluiters

**Medium:** perslucht

**Materiaal:**
**Huis:** PBT/messing
**O-ring:** NBR
**Klep:** POM

**Pin:** Messing
**Steunring:** POM
**Ontkoppelring:** POM

**Temperatuur:**
0°C tot +60°C

**Maximale werkdruk:**
-1 tot 10 bar

TECH DATA 30083



### Push-in

| 6780 | OD mm | OD mm |
|---|---|---|
| HVU0606 | 6 | 6 |
| HVU0806 | 8 | 6 |
| HVU0808 | 8 | 8 |
| HVU1008 | 10 | 8 |
| HVU1010 | 10 | 10 |
| HVU1210 | 12 | 10 |
| HVU1212 | 12 | 12 |

# ROTERENDE ACTUATORS

**Medium:**
Droge of gesmeerde perslucht, gefilterd (30µm)

**Afstelling:**
±5° op rotatie 0° en 90°

**Werktemperatuur:**
-20°C tot +80°C

**Werkdruk:**
2.5 tot 8 bar

## Dubbelwerkende actuators

TECH DATA **10140**



### Aluminium

| 0364 | ∅ mm |
|---|---|
| KRT007DA | 32 |
| KRT012DA | 40 |
| KRT020DA | 52 |
| KRT035DA | 63 |
| KRT075DA | 83 |
| KRT110DA | 92 |
| KRT435DA | 140 |
| KRT665DA | 160 |
| KRT1000DA | 190 |
| KRT1200DA | 210 |
| KRT1800DA | 240 |
| KRT2700DA | 270 |
| KRT3800DA | 300 |
| KRT5700DA | 350 |

## Enkelwerkende actuators

TECH DATA **10141**



### Aluminium

| 0364 | ∅ mm |
|---|---|
| KRT020SRK10 | 52 |
| KRT035SRK10 | 63 |
| KRT050SRK10 | 75 |
| KRT075SRK10 | 83 |
| KRT160SRK10 | 105 |
| KRT255SRK10 | 125 |
| KRT665SRK10 | 160 |
| KRT1000SRK10 | 190 |
| KRT1200SRK10 | 210 |
| KRT1800SRK10 | 240 |
| KRT2700SRK10 | 270 |
| KRT3800SRK10 | 300 |
| KRT5700SRK10 | 350 |

## Eindschakelaars

- Geintregeerde dekselbouten
- Compact design en eenvoudige montage
- IP67

TECH DATA **10142**




### Namur standaard - RVS as en bevestiging

| 0364 |
|---|
| KLS-820M |

# PNEUMATISCH BEDIENDE KOGELAFSLUITERS

**Actuator:**
Medium: Droge of gesmeerde perslucht, gefilterd (30µm)

**Afstelling:**
±5° op rotatie 0° en 90°

**Kogelafsluiter:**
Volle doorlaat

**Werktemperatuur actuator:**
-20ºC tot +80ºC
**Werktemperatuur kogelafsluiter:**
-20ºC tot +95ºC

**Werkdruk actuator:**
2.5 tot 8 bar
**Werkdruk kogelafsluiter:**
3/8" 16 bar
1/2" to 2" 40 bar



## Messing vernikkelde kogelafsluiter - aluminium actuator

TECH DATA **10145**



### Dubbelwerkend - BSP female

| 0364 | |
|---|---|
| 2184-0000 | 3/8" |
| 2184-0001 | 1/2" |
| 2184-0002 | 3/4" |
| 2184-0003 | 1" |
| 2184-0004 | 1.1/4" |
| 2184-0005 | 1.1/2" |
| 2184-0006 | 2" |

TECH DATA **10146**



### Enkelwerkend - BSP female

| 0364 | |
|---|---|
| 2184-0007 | 3/8" |
| 2184-0008 | 1/2" |
| 2184-0009 | 3/4" |
| 2184-0010 | 1" |
| 2184-0011 | 1.1/4" |
| 2184-0012 | 1.1/2" |
| 2184-0013 | 2" |

## Messing vernikkelde kogelafsluiter (WRAS keur) - aluminium actuator

TECH DATA **10147**



WRAS APPROVED MATERIAL

### Dubbelwerkend - BSP female

| 0364 | |
|---|---|
| 2184-0014 | 1/2" |
| 2184-0015 | 3/4" |
| 2184-0016 | 1" |
| 2184-0017 | 1.1/4" |
| 2184-0018 | 1.1/2" |
| 2184-0019 | 2" |

TECH DATA **10148**



WRAS APPROVED MATERIAL

### Enkelwerkend - BSP female

| 0364 | |
|---|---|
| 2184-0020 | 1/2" |
| 2184-0022 | 1" |
| 2184-0023 | 1.1/4" |
| 2184-0024 | 1.1/2" |
| 2184-0025 | 2" |

# PNEUMATISCH BEDIENDE KOGELAFSLUITERS

**Actuator:**
Medium: Droge of gesmeerde perslucht, gefilterd (30µm)

**Afstelling:**
±5° op rotatie 0° en 90°

**Kogelafsluiter:**
Volle doorlaat

**Werktemperatuur actuator:**
-20ºC tot +80ºC
**Werktemperatuur kogelafsluiter:**
-20ºC tot +200ºC

**Werkdruk actuator:**
2.5 tot 8 bar
**Werkdruk kogelafsluiter:**
70 bar

## Tweedelige RVS kogelafsluiter - aluminium actuator

TECH DATA **10149**



### Dubbelwerkend - BSP female

| 0364 | |
|---|---|
| 2184-0026 | 1/4" |
| 2184-0027 | 3/8" |
| 2184-0028 | 1/2" |
| 2184-0029 | 3/4" |
| 2184-0030 | 1" |
| 2184-0031 | 1.1/4" |
| 2184-0032 | 1.1/2" |
| 2184-0033 | 2" |

TECH DATA **10150**



### Enkelwerkend - BSP female

| 0364 | |
|---|---|
| 2184-0034 | 1/4" |
| 2184-0035 | 3/8" |
| 2184-0036 | 1/2" |
| 2184-0037 | 3/4" |
| 2184-0038 | 1" |
| 2184-0039 | 1.1/4" |
| 2184-0040 | 1.1/2" |
| 2184-0041 | 2" |

## Driedelige RVS kogelafsluiter - aluminium actuator

TECH DATA **10151**



### Dubbelwerkend - BSP female

| 0364 | |
|---|---|
| 2184-0042 | 1/4" |
| 2184-0044 | 1/2" |
| 2184-0046 | 1" |
| 2184-0047 | 1.1/4" |
| 2184-0048 | 1.1/2" |
| 2184-0049 | 2" |
| 2184-0050 | 2.1/2" |
| 2184-0051 | 3" |
| 2184-0052 | 4" |

TECH DATA **10152**



### Enkelwerkend - BSP female

| 0364 | |
|---|---|
| 2184-0053 | 1/4" |
| 2184-0054 | 3/8" |
| 2184-0055 | 1/2" |
| 2184-0056 | 3/4" |
| 2184-0057 | 1" |
| 2184-0058 | 1.1/4" |
| 2184-0059 | 1.1/2" |
| 2184-0060 | 2" |
| 2184-0061 | 2.1/2" |
| 2184-0062 | 3" |
| 2184-0063 | 4" |

# PNEUMATISCH BEDIENDE KOGELAFSLUITERS

**Actuator:**
Medium: Droge of gesmeerde perslucht, gefilterd (30µm)

**Afstelling:**
±5° op rotatie 0° en 90°

**Kogelafsluiter:**
Volle doorlaat

**Werktemperatuur actuator:**
-20ºC tot +80ºC
**Werktemperatuur kogelafsluiter:**
-20ºC tot +200ºC

**Werkdruk actuator:**
2.5 tot 8 bar
**Werkdruk kogelafsluiter:**
70 bar

## Driedelige RVS kogelafsluiter met inlas - aluminium actuator

TECH DATA **10153**



### Dubbelwerkend - inlas

| 0364 | Body |
|---|---|
| 2184-0064 | 1/4" |
| 2184-0065 | 3/8" |
| 2184-0066 | 1/2" |
| 2184-0067 | 3/4" |
| 2184-0068 | 1" |
| 2184-0069 | 1.1/4" |
| 2184-0070 | 1.1/2" |
| 2184-0071 | 2" |
| 2184-0072 | 2.1/2" |
| 2184-0074 | 4" |

TECH DATA **10154**



### Enkelwerkend - inlas

| 0364 | Body |
|---|---|
| 2184-0075 | 1/4" |
| 2184-0076 | 3/8" |
| 2184-0077 | 1/2" |
| 2184-0078 | 3/4" |
| 2184-0079 | 1" |
| 2184-0080 | 1.1/4" |
| 2184-0081 | 1.1/2" |
| 2184-0082 | 2" |
| 2184-0083 | 2.1/2" |
| 2184-0084 | 3" |
| 2184-0085 | 4" |

## Driedelige RVS kogelafsluiter met aanlas - aluminium actuator

TECH DATA **10155**



### Dubbelwerkend - aanlas

| 0364 | Body |
|---|---|
| 2184-0086 | 1/4" |
| 2184-0087 | 3/8" |
| 2184-0088 | 1/2" |
| 2184-0089 | 3/4" |
| 2184-0090 | 1" |
| 2184-0091 | 1.1/4" |
| 2184-0092 | 1.1/2" |
| 2184-0093 | 2" |
| 2184-0094 | 2.1/2" |
| 2184-0095 | 3" |
| 2184-0096 | 4" |

TECH DATA **10156**



### Enkelwerkend - aanlas

| 0364 | Body |
|---|---|
| 2184-0097 | 1/4" |
| 2184-0098 | 3/8" |
| 2184-0099 | 1/2" |
| 2184-0102 | 1.1/4" |
| 2184-0104 | 2" |
| 2184-0105 | 2.1/2" |
| 2184-0106 | 3" |
| 2184-0107 | 4" |

# MAGNEETVENTIELEN

TECH DATA 10162

**Drukbereik:**
0.5 tot 10 bar

## 2/2 NC magneetventiel - indirect werkend



### 3/8" BSP

**Flow:** 55 lpm
**Doorlaat:** 13mm

| 0366 | |
|---|---|
| K225-03-230AC-NC | 230/50AC |
| K225-03-110AC-NC | 110/50AC |
| K225-03-24AC-NC | 24/50AC |
| K225-03-24DC-NC | 24DC |
| K225-03-12DC-NC | 12DC |

### 1/2" BSP

**Flow:** 63 lpm
**Doorlaat:** 13mm

| 0366 | |
|---|---|
| K225-04-230AC-NC | 230/50AC |
| K225-04-110AC-NC | 110/50AC |
| K225-04-24AC-NC | 24/50AC |
| K225-04-24DC-NC | 24DC |
| K225-04-12DC-NC | 12DC |

### 3/4" BSP

**Flow:** 100 lpm
**Doorlaat:** 25mm

| 0366 | |
|---|---|
| K225-06-230AC-NC | 230/50AC |
| K225-06-110AC-NC | 110/50AC |
| K225-06-24AC-NC | 24/50AC |
| K225-06-24DC-NC | 24DC |
| K225-06-12DC-NC | 12DC |

### 1" BSP

**Flow:** 160 lpm
**Doorlaat:** 25mm

| 0366 | |
|---|---|
| K225-08-230AC-NC | 230/50AC |
| K225-08-110AC-NC | 110/50AC |
| K225-08-24AC-NC | 24/50AC |
| K225-08-24DC-NC | 24DC |
| K225-08-12DC-NC | 12DC |

### 1.1/4" BSP

**Flow:** 370 lpm
**Doorlaat:** 38mm

| 0366 | |
|---|---|
| K225-12-230AC-NC | 230/50AC |
| K225-12-110AC-NC | 110/50AC |
| K225-12-24AC-NC | 24/50AC |
| K225-12-24DC-NC | 24DC |
| K225-12-12DC-NC | 12DC |

### 1.1/2" BSP

**Flow:** 400 lpm
**Doorlaat:** 38mm

| 0366 | |
|---|---|
| K225-14-230AC-NC | 230/50AC |
| K225-14-110AC-NC | 110/50AC |
| K225-14-24AC-NC | 24/50AC |
| K225-14-24DC-NC | 24DC |
| K225-14-12DC-NC | 12DC |

### 2" BSP

**Flow:** 540 lpm
**Doorlaat:** 50mm

| 0366 | |
|---|---|
| K225-20-230AC-NC | 230/50AC |
| K225-20-110AC-NC | 110/50AC |
| K225-20-24AC-NC | 24/50AC |
| K225-20-24DC-NC | 24DC |
| K225-20-12DC-NC | 12DC |

## Spoel en stekker



### Voor K225 NC magneetventiel

| 0366 | |
|---|---|
| K225-230/50AC-NC | 230/50AC |
| K225-110/50AC-NC | 110/50AC |
| K225-24/50AC-NC | 24/50AC |
| K225-24DC-NC | 24DC |
| K225-12DC-NC | 12DC |

## Analoge timer




### CE-markering

| 0366 |
|---|
| KVT |

# MAGNEETVENTIELEN

TECH DATA 10162

**Drukbereik:**
0.5 tot 10 bar

## 2/2 NO magneetventiel - indirect werkend



### 3/8" BSP

**Flow:** 55 lpm
**Doorlaat:** 13mm

| 0366 | |
|---|---|
| K225-03-230AC-NO | 230/50AC |
| K225-03-110AC-NO | 110/50AC |
| K225-03-24AC-NO | 24/50AC |
| K225-03-24DC-NO | 24DC |
| K225-03-12DC-NO | 12DC |

### 1/2" BSP

**Flow:** 63 lpm
**Doorlaat:** 13mm

| 0366 | |
|---|---|
| K225-04-230AC-NO | 230/50AC |
| K225-04-110AC-NO | 110/50AC |
| K225-04-24AC-NO | 24/50AC |
| K225-04-24DC-NO | 24DC |
| K225-04-12DC-NO | 12DC |

### 3/4" BSP

**Flow:** 100 lpm
**Doorlaat:** 25mm

| 0366 | |
|---|---|
| K225-06-230AC-NO | 230/50AC |
| K225-06-110AC-NO | 110/50AC |
| K225-06-24AC-NO | 24/50AC |
| K225-06-24DC-NO | 24DC |
| K225-06-12DC-NO | 12DC |

### 1" BSP

**Flow:** 160 lpm
**Doorlaat:** 25mm

| 0366 | |
|---|---|
| K225-08-230AC-NO | 230/50AC |
| K225-08-110AC-NO | 110/50AC |
| K225-08-24AC-NO | 24/50AC |
| K225-08-24DC-NO | 24DC |
| K225-08-12DC-NO | 12DC |

### 1.1/4" BSP

**Flow:** 370 lpm
**Doorlaat:** 38mm

| 0366 | |
|---|---|
| K225-12-230AC-NO | 230/50AC |
| K225-12-110AC-NO | 110/50AC |
| K225-12-24AC-NO | 24/50AC |
| K225-12-24DC-NO | 24DC |
| K225-12-12DC-NO | 12DC |

### 1.1/2" BSP

**Flow:** 400 lpm
**Doorlaat:** 38mm

| 0366 | |
|---|---|
| K225-14-230AC-NO | 230/50AC |
| K225-14-110AC-NO | 110/50AC |
| K225-14-24AC-NO | 24/50AC |
| K225-14-24DC-NO | 24DC |
| K225-14-12DC-NO | 12DC |

### 2" BSP

**Flow:** 540 lpm
**Doorlaat:** 50mm

| 0366 | |
|---|---|
| K225-20-230AC-NO | 230/50AC |
| K225-20-110AC-NO | 110/50AC |
| K225-20-24AC-NO | 24/50AC |
| K225-20-24DC-NO | 24DC |
| K225-20-12DC-NO | 12DC |

## Spoel en stekker



### Voor K225 NO magneetventiel

| 0366 | |
|---|---|
| K225-230/50AC-NO | 230/50AC |
| K225-110/50AC-NO | 110/50AC |
| K225-24/50AC-NO | 24/50AC |
| K225-24DC-NO | 24DC |
| K225-12DC-NO | 12DC |

## Analoge timer




### CE-markering

| 0366 |
|---|
| KVT |

# MAGNEETVENTIELEN

TECH DATA
**10163**

## 2/2 NC magneetventiel - direct werkend

**Werkdruk:**
7 bar
**Maximale druk:**
10 bar



**Flow:** 3.4 lpm
**Doorlaat:** 2.5mm

### 1/8" BSP

| 0366 | |
|---|---|
| K2W025-06-230AC | 230/50AC |
| K2W025-06-110AC | 110/50AC |
| K2W025-06-24AC | 24/50AC |
| K2W025-06-24DC | 24DC |
| K2W025-06-12DC | 12DC |

**Flow:** 3.4 lpm
**Doorlaat:** 2.5mm

### 1/4" BSP

| 0366 | |
|---|---|
| K2W025-08-230AC | 230/50AC |
| K2W025-08-110AC | 110/50AC |
| K2W025-08-24AC | 24/50AC |
| K2W025-08-24DC | 24DC |
| K2W025-08-12DC | 12DC |

**Flow:** 6 lpm
**Doorlaat:** 4mm

### 3/8" BSP

| 0366 | |
|---|---|
| K2W040-10-230AC | 230/50AC |
| K2W040-10-110AC | 110/50AC |
| K2W040-10-24AC | 24/50AC |
| K2W040-10-24DC | 24DC |
| K2W040-10-12DC | 12DC |

**Werkdruk:**
20 bar
**Maximale druk:**
35 bar



**Flow:** 0.7 lpm
**Doorlaat:** 1.2mm

### 1/8" BSP - hogedruk

| 0366 | |
|---|---|
| K2WH012-06-230AC | 230/50AC |
| K2WH012-06-110AC | 110/50AC |
| K2WH012-06-24AC | 24/50AC |
| K2WH012-06-24DC | 24DC |
| K2WH012-06-12DC | 12DC |

**Flow:** 0.7 lpm
**Doorlaat:** 1.2mm

### 1/4" BSP - hogedruk

| 0366 | |
|---|---|
| K2WH012-08-230AC | 230/50AC |
| K2WH012-08-110AC | 110/50AC |
| K2WH012-08-24AC | 24/50AC |
| K2WH012-08-24DC | 24DC |
| K2WH012-08-12DC | 12DC |

**Flow:** 1.7 lpm
**Doorlaat:** 2mm

### 3/8" BSP - hogedruk

| 0366 | |
|---|---|
| K2WH020-10-230AC | 230/50AC |
| K2WH020-10-110AC | 110/50AC |
| K2WH020-10-24AC | 24/50AC |
| K2WH020-10-24DC | 24DC |
| K2WH020-10-12DC | 12DC |

## Spool en stekker



### Voor K2W NC magneetventiel - 1/8" en 1/4" uitvoering

| 0366 | |
|---|---|
| K2W-08-230/50AC | 230/50AC |
| K2W-08-110/50AC | 110/50AC |
| K2W-08-24/50AC | 24/50AC |
| K2W-08-24DC | 24DC |
| K2W-08-12DC | 12DC |

### Voor K2W NC magneetventiel - 3/8" uitvoering

| 0366 | |
|---|---|
| K2W-040-230/50AC | 230/50AC |
| K2W-040-24/50AC | 24/50AC |
| K2W-040-24DC | 24DC |
| K2W-040-12DC | 12DC |

# MAGNEETVENTIELEN

**Medium:** Perslucht, inerte gassen, water, minerale oliën, diesel en brandstoffen. Het messing huis is geschikt voor neutrale en niet corrosieve media.
Magneetventielen met EPDM afdichting voor gebruik met heet water en stoom zijn op aanvraag leverbaar.

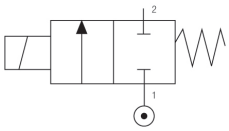


## 2/2 NC magneetventiel - direct werkend

TECH DATA 60103

**Omgevingstemperatuur:**
-10°C tot +80°C
**Temperatuur medium:**
-10°C tot +140°C (FKM)

**Maximale werkdruk:**
Afhankelijk van toegepaste spoelvermogen, zie datasheet






### Type 01F - messing - zonder spoel en stekker

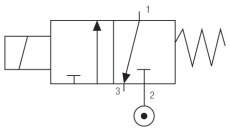
| 6775 | BSPP | spoel | FLOW | Doorlaat | SEAL |
|---|---|---|---|---|---|
| 01F02102V0 | 1/8" | 10mm | 1.50 | 2 | FKM |
| 01F03102V0 | 1/4" | 10mm | 1.50 | 2 | FKM |
| 01F03103V0 | 1/4" | 10mm | 3.33 | 3 | FKM |

## 3/2 NC magneetventiel - direct werkend

TECH DATA 60105

**Omgevingstemperatuur:**
-10°C tot +80°C
**Temperatuur medium:**
-10°C tot +140°C (FKM)

**Maximale werkdruk:**
Afhankelijk van toegepaste spoelvermogen, zie datasheet






### Type 01F - messing - zonder spoel en stekker

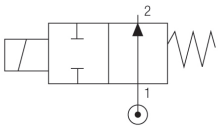
| 6775 | BSPP | spoel | FLOW | Doorlaat | SEAL |
|---|---|---|---|---|---|
| 01F02315V0 | 1/8" | 10mm | 1.00/0.83 | 1.5/1.4 | FKM |
| 01F02302V0 | 1/8" | 10mm | 1.50/0.83 | 2/1.4 | FKM |
| 01F03302V0 | 1/4" | 10mm | 1.50/0.83 | 2/1.4 | FKM |
| 01F03303V0 | 1/4" | 10mm | 3.33/0.83 | 3/1.4 | FKM |

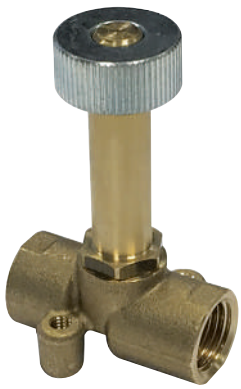
## 2/2 NO magneetventiel - direct werkend

TECH DATA 60104

**Omgevingstemperatuur:**
-10°C tot +80°C
**Temperatuur medium:**
-10°C tot +140°C (FKM)

**Maximale werkdruk:**
Afhankelijk van toegepaste spoelvermogen, zie datasheet



### Type 01F - messing - zonder spoel en stekker

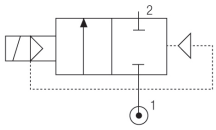
| 6775 | BSPP | spoel | FLOW | Doorlaat | SEAL |
|---|---|---|---|---|---|
| 01F02202V0 | 1/8" | 10mm | 1.50 | 2 | FKM |
| 01F03202V0 | 1/4" | 10mm | 1.50 | 2 | FKM |
| 01F03203V0 | 1/4" | 10mm | 3.33 | 3 | FKM |

## 2/2 NC magneetventiel - 0 bar

TECH DATA 60106

**Omgevingstemperatuur:**
-10°C tot +80°C
**Temperatuur medium:**
-10°C tot +90°C (NBR)
-10°C tot +140°C (FKM)

**Maximale werkdruk:**
Afhankelijk van toegepaste spoelvermogen, zie datasheet






### Type 03F - messing - zonder spoel en stekker

| 6775 | BSPP | spoel | FLOW | Doorlaat | SEAL |
|---|---|---|---|---|---|
| 03F05114N0 | 1/2" | 13mm | 46 | 14 | NBR |
| 03F05114V0 | 1/2" | 13mm | 46 | 14 | FKM |
| 03F07118N0 | 3/4" | 13mm | 68 | 18 | NBR |
| 03F07118V0 | 3/4" | 13mm | 68 | 25 | FKM |
| 03F09125N0 | 1" | 13mm | 111 | 25 | NBR |
| 03F09125V0 | 1" | 13mm | 111 | 14 | FKM |

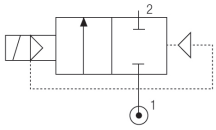
# MAGNEETVENTIELEN

## 2/2 NC magneetventiel - indirect werkend

TECH DATA 60107

**Omgevingstemperatuur:**
-10°C tot +80°C
**Temperatuur medium:**
-10°C tot +90°C (NBR)
-10°C tot +140°C (FKM)

**Maximale werkdruk:**
Afhankelijk van toegepaste spoelvermogen, zie datasheet






### Type 04F - messing - zonder spoel en stekker

| 6775 | BSPP | spoel | FLOW | Doorlaat | SEAL |
|---|---|---|---|---|---|
| 04F05114N0 | 1/2" | 10mm | 59 | 14 | NBR |
| 04F05114V0 | 1/2" | 10mm | 59 | 14 | FKM |
| 04F07118N0 | 3/4" | 10mm | 93 | 18 | NBR |
| 04F07118V0 | 3/4" | 10mm | 93 | 18 | FKM |
| 04F09125N0 | 1" | 10mm | 183 | 25 | NBR |
| 04F09125V0 | 1" | 10mm | 183 | 25 | FKM |

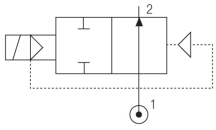
Met manual override

## 2/2 NO magneetventiel - indirect werkend

TECH DATA 60108

**Omgevingstemperatuur:**
-10°C tot +80°C
**Temperatuur medium:**
-10°C tot +90°C (NBR)
-10°C tot +140°C (FKM)

**Maximale werkdruk:**
Afhankelijk van toegepaste spoelvermogen, zie datasheet






### Type 04F - messing - zonder spoel en stekker

| 6775 | BSPP | spoel | FLOW | Doorlaat | SEAL |
|---|---|---|---|---|---|
| 04F04214N0 | 3/8" | 10mm | 56 | 14 | NBR |
| 04F04214V0 | 3/8" | 10mm | 56 | 14 | FKM |
| 04F05214V0 | 1/2" | 10mm | 59 | 14 | FKM |
| 04F07218N0 | 3/4" | 10mm | 93 | 18 | NBR |
| 04F07218V0 | 3/4" | 10mm | 93 | 18 | FKM |
| 04F09225N0 | 1" | 10mm | 183 | 25 | NBR |
| 04F09225V0 | 1" | 10mm | 183 | 25 | FKM |

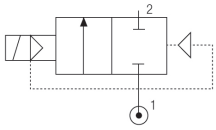
## 2/2 NC magneetventiel - indirect werkend

TECH DATA 68786

RVS

**Omgevingstemperatuur:**
-10°C tot +80°C
**Temperatuur medium:**
-10°C tot +140°C (FKM)

**Maximale werkdruk:**
Afhankelijk van toegepaste spoelvermogen, zie datasheet






### Type X4F - RVS AISI-316L - zonder spoel en stekker

| 6775 | BSPP | spoel | FLOW | Doorlaat | SEAL |
|---|---|---|---|---|---|
| X4F05114V0 | 1/2" | 10mm | 59 | 14 | FKM |
| X4F07118V0 | 3/4" | 10mm | 93 | 18 | FKM |
| X4F09125V0 | 1" | 10mm | 183 | 25 | FKM |

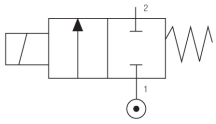
## 2/2 NC magneetventiel - direct werkend

TECH DATA 68785

RVS

**Omgevingstemperatuur:**
-10°C tot +80°C
**Temperatuur medium:**
-10°C tot +140°C (FKM)

**Maximale werkdruk:**
Afhankelijk van toegepaste spoelvermogen, zie datasheet







### Type X1F - RVS AISI-316L - zonder spoel en stekker

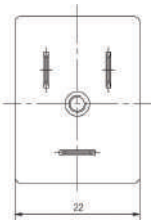
| 6775 | BSPP | spoel | FLOW | Doorlaat | SEAL |
|---|---|---|---|---|---|
| X1F02102V0 | 1/8" | 10mm | 1.50 | 2 | FKM |
| X1F03103V0 | 1/4" | 10mm | 3.33 | 3 | FKM |

# MAGNEETVENTIELEN

TECH DATA
**60109**

## Spoel

• Industriestandaard

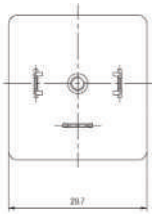




### 22mm - ø10mm

| 6775 | VOLT | | Passend op | Isolatie klasse (IP) |
|---|---|---|---|---|
| SOL10012C4000 | 12V DC | 6.5W | 01F/04F | IP65 |
| SOL10024A8000 | 24V AC | 7.5VA | 01F/04F | IP65 |
| SOL10024C4000 | 24V DC | 6.5W | 01F/04F | IP65 |
| SOL10220A8000 | 220V AC | 7.5VA | 01F/04F | IP65 |

• DIN 43650

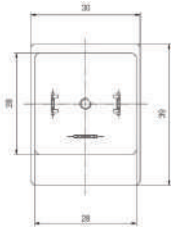


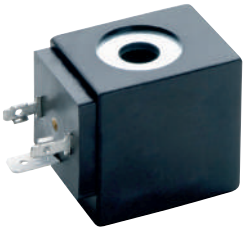


### 30mm - ø10mm

| 6775 | VOLT | | Passend op | Isolatie klasse (IP) |
|---|---|---|---|---|
| SOL11012C5000 | 12V DC | 8W | 01F/04F | IP65 |
| SOL11024A9000 | 24V AC | 11VA | 01F/04F | IP65 |
| SOL11024C5000 | 24V DC | 8W | 01F/04F | IP65 |
| SOL11220A9000 | 220V AC | 11VA | 01F/04F | IP65 |

• DIN 43650





### 30mm - ø13mm

| 6775 | VOLT | | Passend op | Isolatie klasse (IP) |
|---|---|---|---|---|
| SOL20012C5000 | 12V DC | 8W | 03F | IP65 |
| SOL20012C6000 | 12V DC | 14W | 03F | IP65 |
| SOL20024AA000 | 24V AC | 14VA | 03F | IP65 |
| SOL20024AB000 | 24V AC | 21VA | 03F | IP65 |
| SOL20024C5000 | 24V DC | 8W | 03F | IP65 |
| SOL20024C6000 | 24V DC | 14W | 03F | IP65 |
| SOL20220AA000 | 220V AC | 14VA | 03F | IP65 |
| SOL20220AB000 | 220V AC | 21VA | 03F | IP65 |

## Stekker



### Tweepolig - voor 22mm spoel

| 6690 | Isolatie klasse (IP) |
|---|---|
| CON0100001 | IP67 |



### Tweepolig - voor 30mm spoel

| 6690 | Isolatie klasse (IP) |
|---|---|
| CON3100001 | IP67 |

# PNEUMATISCH BEDIENDE KLEPAFSLUITERS

TECH DATA **10204**

Compact design en hoge flow, verkrijgbaar in normally open and normally closed.
360° actuator rotatie.
Geschikt voor gebruik met water, olie, perslucht, agressieve media en stoom.

**Temperatuur medium:**
-10°C tot +180°C
**Omgevingstemperatuur:**
Kunststof actuator -10°C tot +60°C
RVS actuator -10°C tot +80°C

**Werkdruk:**
3 tot 16 bar

## RVS AISI-316 afsluiter - kunststof actuator

**Materiaal**
**Huis:** RVS AISI-316L
**Actuator:** PA
**Seals:** Viton



### NC - 2-weg 63mm actuator - BSP female

| 0381 | |
|---|---|
| KASV-SSP-38-NC | 3/8" |
| KASV-SSP-12-NC | 1/2" |
| KASV-SSP-34-NC | 3/4" |
| KASV-SSP-1-NC | 1" |
| KASV-SSP-114-NC | 1.1/4" |
| KASV-SSP-112-NC | 1.1/2" |
| KASV-SSP-2-NC | 2" |
| KASV-SSP-212-NC | 2.1/2" |



### NO - 2-weg 63mm actuator - BSP female

| 0381 | |
|---|---|
| KASV-SSP-38-NO | 3/8" |
| KASV-SSP-12-NO | 1/2" |
| KASV-SSP-34-NO | 3/4" |
| KASV-SSP-1-NO | 1" |
| KASV-SSP-114-NO | 1.1/4" |
| KASV-SSP-112-NO | 1.1/2" |
| KASV-SSP-2-NO | 2" |

## RVS AISI-316 afsluiter & actuator

**Materiaal**
**Huis:** RVS AISI-316L
**Actuator:** RVS AISI-316L
**Seals:** Viton

RVS



### NC - 2-weg 63mm actuator - BSP female

| 0381 | |
|---|---|
| KASV-SSSS-38-NC | 3/8" |
| KASV-SSSS-12-NC | 1/2" |
| KASV-SSSS-34-NC | 3/4" |
| KASV-SSSS-1-NC | 1" |
| KASV-SSSS-114-NC | 1.1/4" |
| KASV-SSSS-112-NC | 1.1/2" |
| KASV-SSSS-2-NC | 2" |
| KASV-SSSS-212-NC | 2.1/2" |

RVS



### NO - 2-weg 63mm actuator - BSP female

| 0381 | |
|---|---|
| KASV-SSSS-12-NO | 1/2" |
| KASV-SSSS-34-NO | 3/4" |
| KASV-SSSS-1-NO | 1" |

# OVERDRUKBEVEILIGING

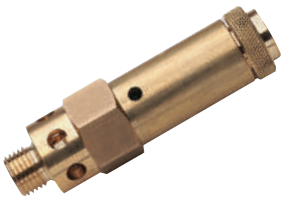
TECH DATA 1762

**ce** keur

Deze serie is geproduceerd volgens DIN 3320.AD blad A2/A4.
De gespecificeerde instelwaarden zijn gegarandeerd en zeer nauwkeurig.
Individuele testcertificaten worden standaard bijgeleverd

LORCH

## Overdrukbeveiliging - nominale diameter 8mm



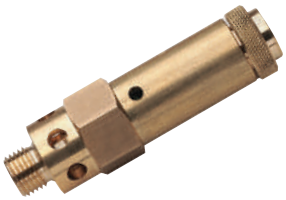
### 1/4" BSP

| 0093 | Set |
|---|---|
| 2035-0773 | 1 |
| 2042-2887 | 1,5 |
| 2042-2895 | 2 |
| 2020-8860 | 2,5 |
| 2042-2903 | 3 |
| 2042-2911 | 3,5 |
| 2020-8864 | 4 |
| 2042-2929 | 4,5 |
| 2020-8872 | 5 |
| 2042-2937 | 5,5 |
| 2042-2945 | 6 |
| 2042-2952 | 6,5 |
| 2042-2960 | 7 |
| 2020-8880 | 7,5 |
| 2020-8898 | 8 |
| 2042-2978 | 8,5 |
| 2031-7020 | 9 |
| 2020-8906 | 10 |
| 2042-2986 | 10,5 |
| 2020-8914 | 11 |
| 2020-8922 | 11,5 |
| 2020-8930 | 12 |
| 2020-8948 | 15 |

LORCH

**Overige instellingen en aansluitingen veiligheidsventielen zijn op aanvraag leverbaar**

## Overdrukbeveiliging - nominale diameter 10mm



### 3/8" BSP

| 0093 | Set |
|---|---|
| 2020-8955 | 5 |
| 2020-8971 | 6 |
| 2020-8989 | 7 |
| 2020-8997 | 8 |
| 2020-9003 | 10 |
| 2020-9011 | 11 |
| 2020-9029 | 12 |
| 2020-9045 | 15 |

### 1/2" BSP

| 0093 | Set |
|---|---|
| 2042-2994 | 0,5 |
| 2042-3000 | 1,5 |
| 2042-3018 | 2,5 |
| 2042-3026 | 3,5 |
| 2020-9052 | 4 |
| 2020-9060 | 5 |
| 2042-3034 | 5,5 |
| 2020-9086 | 6 |
| 2042-3042 | 6,5 |
| 2020-9094 | 7 |
| 2020-9102 | 7,5 |
| 2020-9110 | 8 |
| 2042-3059 | 8,5 |
| 2042-3067 | 9 |
| 2020-9128 | 10 |
| 2042-3075 | 10,5 |
| 2020-9136 | 11 |
| 2020-9144 | 11,5 |
| 2020-9151 | 12 |
| 2042-3083 | 12,5 |
| 2020-9169 | 15 |
| 2042-3091 | 16 |
| 2042-3109 | 30 |

### 3/4" BSP

| 0093 | Set |
|---|---|
| 2020-9177 | 6 |
| 2020-9185 | 7 |
| 2020-9193 | 8 |
| 2020-9201 | 10 |
| 2020-9219 | 11 |

# PRAKTISCHE INFORMATIE

## Conversietabellen

| Flow | Symbool | Factor | Conversie naar |
|---|---|---|---|
| Kubieke voet per minuut | scfm | x 1.699 | $m^3/h$ |
| Kubieke voet per minuut | scfm | x 0.0283 | $m^3/min$ |
| Kubieke voet per minuut | scfm | x 28.316 | l/min |
| Kubieke voet per minuut | scfm | x 0.4719 | l/s |
| Kubieke meter per minuut | $m^3/min$ | x 35.315 | scfm |
| Kubieke meter per uur | $m^3/h$ | x 0.5885 | scfm |
| Liters per minuut | l/min | x 0.0353 | scfm |
| Liters per seconde | l/s | x 2.119 | scfm |

| Druk | kPa | bar | psi | $kg/cm^2$ |
|---|---|---|---|---|
| 1 kPa = | 1 | 0.01 | 0.145 | 0.0102 |
| 1 bar = | 100 | 1 | 14.5 | 1.02 |
| 1 psi = | 6.9 | 0.069 | 1 | 0.07 |
| 1 $kg/cm^2$ = | 98 | 0.981 | 14.2 | 1 |

| Vermogen | Symbool | Factor | Conversie naar |
|---|---|---|---|
| Kilowatt | kW | x 1.341 | PK |
| Vermogen | PK | x 0.746 | kW |

## Maximale aanbevolen flow

| Nominale boring (mm) | Flow @ 7bar (l/s) |
|---|---|
| 10 | 5 |
| 15 | 10 |
| 20 | 17 |
| 25 | 25 |
| 32 | 50 |
| 40 | 65 |
| 50 | 100 |
| 65 | 180 |
| 80 | 240 |

Bovenstaande data is gebaseerd op luchtstroming door stalen buis volgens BS1387

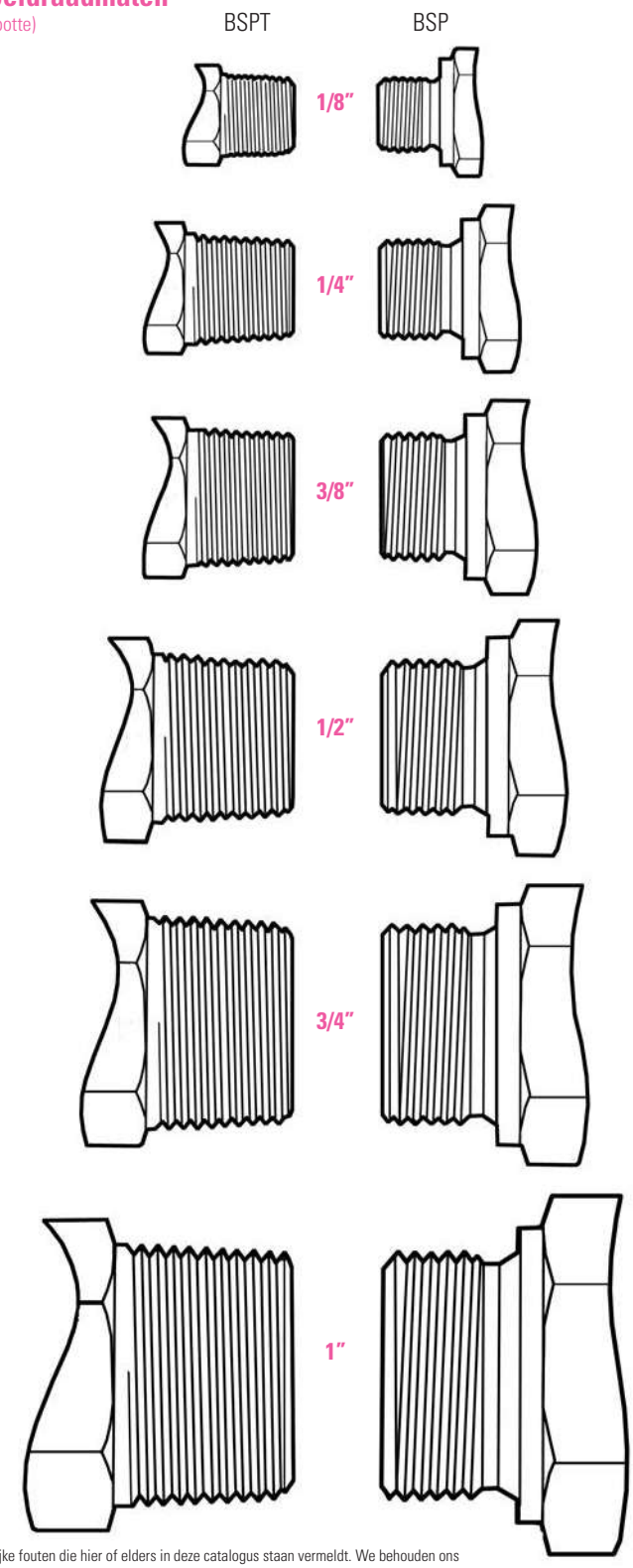
## Theoretische flow

**(richtlijn voor luchtstroom door pneumatische leiding)**

| Ø (mm) | Flow in liters per seconde | | | | | |
|---|---|---|---|---|---|---|
| | 2 bar | 4 bar | 6 bar | 7 bar | 8 bar | 10 bar |
| 1.0 | 0.453 | 0.733 | 1.051 | 1.201 | 1.351 | 1.649 |
| 1.5 | 1.021 | 1.699 | 2.366 | 2.689 | 3.049 | 3.715 |
| 2.0 | 1.815 | 3.016 | 4.198 | 4.798 | 5.398 | 6.597 |
| 3.0 | 4.082 | 6.764 | 9.463 | 10.812 | 12.162 | 14.844 |
| 4.0 | 7.264 | 12.045 | 16.823 | 19.159 | 21.66 | 26.41 |
| 5.0 | 11.346 | 18.826 | 26.32 | 29.99 | 33.82 | 41.32 |
| 6.0 | 16.34 | 27.16 | 37.82 | 43.32 | 48.65 | 59.5 |
| 8.0 | 29.16 | 48.15 | 67.3 | 76.9 | 86.5 | 105.6 |
| 10.0 | 43.32 | 75.3 | 105.1 | 120.1 | 135.1 | 164.9 |
| 12.0 | 65.3 | 108.3 | 151.4 | 173.3 | 194.6 | 238.2 |
| 15.0 | 102.1 | 169.9 | 236.6 | 269.9 | 304 | 371.5 |
| 20.0 | 181.6 | 301.5 | 419.8 | 479.8 | 539.8 | 659.7 |
| 25.0 | 283.2 | 469.8 | 658 | 749.7 | 844.7 | 1031 |

## Schroefdraadmaten

(Ware grootte)

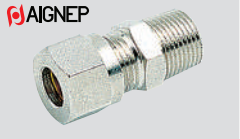



De gegevens op deze pagina zijn alleen als richtlijn bedoeld. Wij aanvaarden geen verantwoordelijkheid voor mogelijke fouten die hier of elders in deze catalogus staan vermeldt. We behouden ons het recht om technische specificaties zonder kennisgeving te wijzigen.



# FITTINGEN




| | | |
|---|---|---|
|  | Pagina **150** | AIGNEP draadfittingen - messing vernikkeld |
|  | Pagina **154** | Draadfittingen - blank messing |
|  | Pagina **158** | TEFEN draadfittingen - kunststof |
|  | Pagina **161** | Verdeelblokken |
|  | Pagina **163** | AIGNEP opsteekkoppelingen - messing vernikkeld |
|  | Pagina **169** | Opsteekkoppelingen - kunststof |
|  | Pagina **170** | AIGNEP snijringkoppelingen DIN 3861 - messing vernikkeld |
|  | Pagina **172** | AIGNEP knelkoppelingen universeel - blank messing |
|  | Pagina **175** | TIEMME knelkoppelingen KIWA - blank messing |
|  | Pagina **177** | AIGNEP push-in koppelingen rood - messing vernikkeld |
|  | Pagina **184** | PARKER LEGRIS push-in koppelingen LF 3000® - messing vernikkeld/kunststof |
|  | Pagina **192** | PARKER LEGRIS push-in koppelingen LF 3600® - messing vernikkeld |
|  | Pagina **195** | AIGNEP push-in koppelingen - messing vernikkeld |
|  | Pagina **198** | AIGNEP push-in koppelingen hogedruk & food - messing vernikkeld |
|  | Pagina **199** | CDC push-in koppelingen - messing vernikkeld/kunststof |
|  | Pagina **204** | FT PRO push-in koppelingen 16 bar - kunststof |
|  | Pagina **209** | DMFIT push-in koppelingen food - kunststof |
|  | Pagina **214** | JOHN GUEST push-in koppelingen food - kunststof |

# DRAADFITTINGEN - MESSING VERNIKKELD

TECH DATA 30096

**Materiaal:**
Messing vernikkeld - OT UNI EN 12164/5 CW 614/7N

**Normering:**
BSPT - ISO7.1, BS 21, DIN 2999
BSP - ISO 228 Class A
Metrisch - ISO R/262
NPTF - ANSI B1.20.5

**Maximale werkdruk bij 20°C:**
1/8" - 150 bar
1/4" - 100 bar
3/8" - 75 bar
1/2" - 50 bar
3/4" - 85 bar
1" - 80 bar

**Vacuüm:** -0.99 bar
**Temperatuur:** +300°C

## Dubbele nippel



### BSPT male

| DRAA | BSPT |
|---|---|
| 40001010 | 1/8" |
| 40001313 | 1/4" |
| 40001717 | 3/8" |
| 40002121 | 1/2" |
| 40002727 | 3/4" |
| 40003232 | 1" |



### BSP male

| DRAA | BSPP |
|---|---|
| 40010505 | M5 |
| 40011010 | 1/8" |
| 40011313 | 1/4" |
| 40011717 | 3/8" |
| 40012121 | 1/2" |
| 40012727 | 3/4" |
| 40013232 | 1" |

## Verloopnippel



### BSPT male

| DRAA | BSPT | BSPT |
|---|---|---|
| 40021013 | 1/8" | 1/4" |
| 40021017 | 1/8" | 3/8" |
| 40021021 | 1/8" | 1/2" |
| 40021317 | 1/4" | 3/8" |
| 40021321 | 1/4" | 1/2" |
| 40021721 | 3/8" | 1/2" |
| 40022127 | 1/2" | 3/4" |
| 40022732 | 3/4" | 1" |



### BSP male

| DRAA | BSPP | BSPP |
|---|---|---|
| 40030510 | M5 | 1/8" |
| 40031013 | 1/8" | 1/4" |
| 40031017 | 1/8" | 3/8" |
| 40031317 | 1/4" | 3/8" |
| 40031321 | 1/4" | 1/2" |
| 40031721 | 3/8" | 1/2" |
| 40032127 | 1/2" | 3/4" |

## Verloopring



### BSPT male/BSP female

| DRAA | Male | Female |
|---|---|---|
| 40041310 | 1/4" | 1/8" |
| 40041710 | 3/8" | 1/8" |
| 40041713 | 3/8" | 1/4" |
| 40042110 | 1/2" | 1/8" |
| 40042113 | 1/2" | 1/4" |
| 40042117 | 1/2" | 3/8" |
| 40042717 | 3/4" | 3/8" |
| 40042721 | 3/4" | 1/2" |
| 40043221 | 1" | 1/2" |
| 40043227 | 1" | 3/4" |
| 40044221 | 1.1/4" | 1/2" |
| 40044227 | 1.1/4" | 3/4" |
| 40044232 | 1.1/4" | 1" |
| 40044832 | 1.1/2" | 1" |
| 40046032 | 2" | 1" |



### BSP male/female

| DRAA | Male | Female |
|---|---|---|
| 40051005 | 1/8" | M5 |
| 40051305 | 1/4" | M5 |
| 40051310 | 1/4" | 1/8" |
| 40051710 | 3/8" | 1/8" |
| 40051713 | 3/8" | 1/4" |
| 40052110 | 1/2" | 1/8" |
| 40052113 | 1/2" | 1/4" |
| 40052117 | 1/2" | 3/8" |
| 40052713 | 3/4" | 1/4" |
| 40052717 | 3/4" | 3/8" |
| 40052721 | 3/4" | 1/2" |
| 40053221 | 1" | 1/2" |
| 40053227 | 1" | 3/4" |



### Draadverloop - BSP male/female - blank messing

| DRAA | Male | Female |
|---|---|---|
| 40331310 | 1/4" | 1/8" |
| 40331713 | 3/8" | 1/4" |
| 40332117 | 1/2" | 3/8" |
| 40332721 | 3/4" | 1/2" |
| 40333227 | 1" | 3/4" |

## Sok



### BSP female

| DRAA | BSPP |
|---|---|
| 40060505 | M5 |
| 40061010 | 1/8" |
| 40061313 | 1/4" |
| 40061717 | 3/8" |
| 40062121 | 1/2" |
| 40062727 | 3/4" |
| 40063232 | 1" |



### Verloopsok - BSP female

| DRAA | BSPP | BSPP |
|---|---|---|
| 40070510 | M5 | 1/8" |
| 40071013 | 1/8" | 1/4" |
| 40071017 | 1/8" | 3/8" |
| 40071021 | 1/8" | 1/2" |
| 40071317 | 1/4" | 3/8" |
| 40071321 | 1/4" | 1/2" |
| 40071721 | 3/8" | 1/2" |
| 40072127 | 1/2" | 3/4" |
| 40072132 | 1/2" | 1" |
| 40072732 | 3/4" | 1" |

## Schotnippel



### Metrisch male/BSP female - schotdikte 6 tot 21mm

| DRAA | BSPP | |
|---|---|---|
| 40990500 | M5 | M10 x 1 |
| 40991000 | 1/8" | M16 x 1.5 |
| 40991300 | 1/4" | M20 x 1.5 |
| 40991700 | 3/8" | M26 x 1.5 |
| 40992100 | 1/2" | M28 x 1.5 |
| 40992700 | 3/4" | M33 x 1.5 |

# DRAADFITTINGEN - MESSING VERNIKKELD

TECH DATA
30096

## Neusstuk



### BSPT male/BSP female

| DRAA | Male | Female |
|---|---|---|
| 40081010 | 1/8" | 1/8" |
| 40081013 | 1/8" | 1/4" |
| 40081017 | 1/8" | 3/8" |
| 40081313 | 1/4" | 1/4" |
| 40081317 | 1/4" | 3/8" |
| 40081321 | 1/4" | 1/2" |
| 40081717 | 3/8" | 3/8" |
| 40081721 | 3/8" | 1/2" |
| 40081727 | 3/8" | 3/4" |
| 40082121 | 1/2" | 1/2" |
| 40082127 | 1/2" | 3/4" |
| 40082732 | 3/4" | 1" |

### NPTF male/BSP female

| DRAA | |
|---|---|
| 40241010 | 1/8" |
| 40241313 | 1/4" |
| 40241717 | 3/8" |



### BSP male/female

| DRAA | Male | Female |
|---|---|---|
| 40250510 | M5 | 1/8" |
| 40251010 | 1/8" | 1/8" |
| 40251013 | 1/8" | 1/4" |
| 40251017 | 1/8" | 3/8" |
| 40251313 | 1/4" | 1/4" |
| 40251317 | 1/4" | 3/8" |
| 40251321 | 1/4" | 1/2" |
| 40251717 | 3/8" | 3/8" |
| 40251721 | 3/8" | 1/2" |
| 40252121 | 1/2" | 1/2" |
| 40252127 | 1/2" | 3/4" |

### BSP male/NPTF female

| DRAA | |
|---|---|
| 40341010 | 1/8" |
| 40341313 | 1/4" |
| 40341717 | 3/8" |
| 40342121 | 1/2" |

## Knie



### Kniesok - BSP female

| DRAA | BSPP |
|---|---|
| 40090505 | M5 |
| 40091010 | 1/8" |
| 40091313 | 1/4" |
| 40091717 | 3/8" |
| 40092121 | 1/2" |
| 40092727 | 3/4" |
| 40093232 | 1" |



### Knie inschroefsok - BSPT male/BSP female

| DRAA | |
|---|---|
| 40100505 | M5 |
| 40101010 | 1/8" |
| 40101313 | 1/4" |
| 40101717 | 3/8" |
| 40102121 | 1/2" |
| 40102727 | 3/4" |
| 40103232 | 1" |



### Knienippel - BSPT male

| DRAA | BSPT |
|---|---|
| 40110505 | M5 |
| 40111010 | 1/8" |
| 40111313 | 1/4" |
| 40111717 | 3/8" |
| 40112121 | 1/2" |
| 40112727 | 3/4" |
| 40113232 | 1" |

Voor
RVS
draadfittingen

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## Plug



### Zeskant kop - BSP male

| DRAA | BSPP |
|---|---|
| 40180500 | M5 |
| 40181000 | 1/8" |
| 40181300 | 1/4" |
| 40181700 | 3/8" |
| 40182100 | 1/2" |
| 40182700 | 3/4" |
| 40183200 | 1" |



### Zeskant kop - BSPT male

| DRAA | BSPT |
|---|---|
| 40181000C | 1/8" |
| 40181300C | 1/4" |
| 40181700C | 3/8" |
| 40182100C | 1/2" |
| 40182700C | 3/4" |
| 40183200C | 1" |



### Inbusplug - ronde kop - BSP male met NBR O-ring

| DRAA | BSPP |
|---|---|
| 40180501 | M5 |
| 40181001 | 1/8" |
| 40181301 | 1/4" |
| 40181701 | 3/8" |
| 40182101 | 1/2" |
| 40180801 | M8 x 1 |
| 40181001M | M10 x 1 |
| 40181201 | M12 x 1.25 |
| 40182701 | 3/4" |
| 40183201 | 1" |

### Inbusplug - ronde kop - BSP male met FKM O-ring



| DRAA | BSPP |
|---|---|
| 40180501FKM | M5 |
| 40181001FKM | 1/8" |
| 40181301FKM | 1/4" |
| 40181701FKM | 3/8" |
| 40182101FKM | 1/2" |

# DRAADFITTINGEN - MESSING VERNIKKELD

TECH DATA
**30096**

## Tee



### Tee sok - BSP female

| DRAA | BSPP |
|---|---|
| 40121010 | 1/8" |
| 40121313 | 1/4" |
| 40121717 | 3/8" |
| 40122121 | 1/2" |
| 40122727 | 3/4" |
| 40123232 | 1" |



### Tee inschroefsok - BSPT male/BSP female

| DRAA | |
|---|---|
| 40130505 | M5 |
| 40131010 | 1/8" |
| 40131313 | 1/4" |
| 40131717 | 3/8" |
| 40132121 | 1/2" |
| 40132727 | 3/4" |
| 40133232 | 1" |



### Tee nippel - BSPT male

| DRAA | BSPT |
|---|---|
| 40151010 | 1/8" |
| 40151313 | 1/4" |
| 40151717 | 3/8" |
| 40152121 | 1/2" |
| 40152727 | 3/4" |
| 40153232 | 1" |



### Zij-tee inschroefsok - BSPT male/BSP female

| DRAA | |
|---|---|
| 40140505 | M5 |
| 40141010 | 1/8" |
| 40141313 | 1/4" |
| 40141717 | 3/8" |
| 40142121 | 1/2" |
| 40142727 | 3/4" |
| 40143232 | 1" |



### Zij-tee inschroefnippel - BSPT male/BSP female

| DRAA | |
|---|---|
| 40171010 | 1/8" |
| 40171313 | 1/4" |
| 40171717 | 3/8" |
| 40172121 | 1/2" |
| 40172727 | 3/4" |
| 40173232 | 1" |



### Tee opschroefnippel - BSPT male/BSP female

| DRAA | |
|---|---|
| 40161010 | 1/8" |
| 40161313 | 1/4" |
| 40161717 | 3/8" |
| 40162121 | 1/2" |
| 40162727 | 3/4" |
| 40163232 | 1" |

## Kruis



### Kruissok - BSP female

| DRAA | BSPP |
|---|---|
| 40321010 | 1/8" |
| 40321313 | 1/4" |
| 40321717 | 3/8" |
| 40322121 | 1/2" |



### Kruis inschroefsok - BSPT male/BSP female

| DRAA | |
|---|---|
| 40421010 | 1/8" |
| 40421313 | 1/4" |
| 40421717 | 3/8" |
| 40422121 | 1/2" |



### Kruisnippel - BSPT male

| DRAA | BSPT |
|---|---|
| 40521010 | 1/8" |
| 40521313 | 1/4" |
| 40521717 | 3/8" |
| 40522121 | 1/2" |

Voor
**messing vernikkelde slangpilaren**



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# DRAADFITTINGEN - MESSING VERNIKKELD

TECH DATA
30096

## Y-stuk



### Y-inschroefsok - BSPT male/BSP female

| DRAA | |
|---|---|
| 40221010 | 1/8" |
| 40221313 | 1/4" |
| 40221717 | 3/8" |
| 40222121 | 1/2" |



### Y-sok - BSP female

| DRAA | BSPP |
|---|---|
| 40231010 | 1/8" |
| 40231313 | 1/4" |
| 40231717 | 3/8" |
| 40232121 | 1/2" |

## Kap



### BSP female

| DRAA | BSPP |
|---|---|
| 40261000 | 1/8" |
| 40261300 | 1/4" |
| 40261700 | 3/8" |
| 40262100 | 1/2" |

## Bloknippel



### Knie - BSP male/female

| DRAA | BSPP |
|---|---|
| 40271010 | 1/8" |
| 40271313 | 1/4" |



### Tee - BSP male/female/female - doorlopend inwendig schroefdraad

| DRAA | BSPP |
|---|---|
| 40281010 | 1/8" |
| 40281313 | 1/4" |

## Contramoer



### BSP female

| DRAA | BSPP |
|---|---|
| 40301000 | 1/8" |
| 40301300 | 1/4" |
| 40301700 | 3/8" |
| 40302100 | 1/2" |
| 40302700 | 3/4" |
| 40303200 | 1" |



### Metrisch female

| DRAA | |
|---|---|
| 40361100 | M10 x 1 |
| 40361600 | M16 x 1.5 |
| 40362000 | M20 x 1.5 |
| 40362600 | M26 x 1.5 |
| 40362800 | M28 x 1.5 |

## Inbusplug



### BSPT male

| DRAA | BSPT |
|---|---|
| 40291000 | 1/8" |
| 40291300 | 1/4" |
| 40291700 | 3/8" |
| 40292100 | 1/2" |



### BSP male

| DRAA | BSPP |
|---|---|
| 40371000 | 1/8" |
| 40371300 | 1/4" |
| 40371700 | 3/8" |
| 40372100 | 1/2" |
| 40372700 | 3/4" |

## Verlengstuk



### BSP male/female

| DRAA | BSPP | L mm |
|---|---|---|
| 40210518 | M5 | 18.5 |
| 40211022 | 1/8" | 22 |
| 40211032 | 1/8" | 32 |
| 40211042 | 1/8" | 42 |
| 40211051 | 1/8" | 51 |
| 40211328 | 1/4" | 28 |
| 40211335 | 1/4" | 35 |
| 40211351 | 1/4" | 51 |
| 40211732 | 3/8" | 32 |
| 40212135 | 1/2" | 35 |

## Draaibare inschroefnippel

**Maximale werkdruk:**
15 bar



### BSP male/female met NBR O-ring

| DRAA | BSPP |
|---|---|
| 40411000 | 1/8" |
| 40411300 | 1/4" |
| 40411700 | 3/8" |

# DRAADFITTINGEN - MESSING

**Toepassingen:** CV, drinkwater, gas, perslucht, filtratie, gas, waterbehandeling.
Schroefdraad volgens ISO 7.1, BS 21, DIN 2999. Parallel volgens ISO 228 Klasse A, Metrisch ISO R/262.

**Temperatuur:**
-40°C tot +200°C

**Materiaal:**
MS-58 Messing

De drukgegevens zijn gebaseerd op een temperatuur van 20°C
Iedere temperatuurverhoging boven +20°C heeft effect op de druk- en vacuümbestendigheid

*** Werkdruk:**

| | | |
|---|---|---|
| 1/8": 80 bar | 3/4": 40 bar | 2": 15 bar |
| 1/4": 70 bar | 1": 30 bar | 2 1/2": 15 bar |
| 3/8": 50 bar | 1 1/4": 20 bar | 3": 15 bar |
| 1/2": 40 bar | 1 1/2": 20 bar | 4": 15 bar |

## Dubbele nippel



### BSPT male

| DRAM | BSPT |
|---|---|
| BNM-18 | 1/8" |
| BNM-14 | 1/4" |
| BNM-38 | 3/8" |
| BNM-12 | 1/2" |
| BNM-34 | 3/4" |
| BNM-1 | 1" |
| BNM-114 | 1.1/4" |
| BNM-112 | 1.1/2" |
| BNM-2 | 2" |
| BNM-3 | 3" |



### BSPT male/NPTF male

| DRAM | BSPT | NPTF |
|---|---|---|
| 660-1010 | 1/8" | 1/8" |
| 660-1313 | 1/4" | 1/4" |
| 660-1717 | 3/8" | 3/8" |
| 660-2121 | 1/2" | 1/2" |



### BSP male - 60° binnenconus

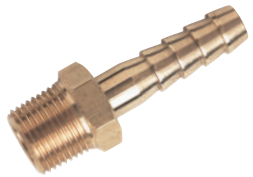
| DRAM | BSPP |
|---|---|
| PM18-18 | 1/8" |
| PM14-14 | 1/4" |
| PM12-12 | 1/2" |
| PM34-34 | 3/4" |



### NPTF male

| DRAM | NPTF |
|---|---|
| 2018-2473 | 1/8" |
| 2018-2499 | 1/4" |
| 2018-2523 | 3/8" |
| 2018-2556 | 1/2" |
| 2018-2598 | 3/4" |
| 2018-2622 | 1" |

Voor
**messing slangpilaren**



...zie pagina 325

## Verloopnippel



### BSP male

| DRAM | BSPP | BSPP |
|---|---|---|
| VNM12-38 | 1/2" | 3/8" |
| VNM34-12 | 3/4" | 1/2" |
| VNM1-12 | 1" | 1/2" |
| VNM1-34 | 1" | 3/4" |
| VNM114-1 | 1.1/4" | 1" |
| VNM112-114 | 1.1/2" | 1.1/4" |
| VNM2-112 | 2" | 1.1/2" |



### BSP male - 60° binnenconus

| DRAM | BSPP | BSPP |
|---|---|---|
| PM14-18 | 1/4" | 1/8" |
| PM38-18 | 3/8" | 1/8" |
| PM38-14 | 3/8" | 1/4" |
| PM12-38 | 1/2" | 3/8" |
| PM34-38 | 3/4" | 3/8" |
| PM34-12 | 3/4" | 1/2" |



### BSPT male

| DRAM | BSPT | BSPT |
|---|---|---|
| UP2-18-14 | 1/8" | 1/4" |
| UP2-18-38 | 1/8" | 3/8" |
| UP2-14-38 | 1/4" | 3/8" |
| UP2-14-12 | 1/4" | 1/2" |
| UP2-38-12 | 3/8" | 1/2" |



### NPTF male

| DRAM | NPTF | NPTF |
|---|---|---|
| 2018-2515 | 3/8" | 1/4" |
| 2018-2531 | 1/4" | 1/2" |
| 2018-2549 | 1/2" | 3/8" |
| 2018-2564 | 1/4" | 3/4" |
| 2018-2580 | 1/2" | 3/4" |
| 2018-2606 | 1/2" | 1" |
| 2018-2614 | 3/4" | 1" |

Bovenstaande afbeeldingen zijn ter indicatie, het geleverde product kan afwijken van getoonde afbeelding

# DRAADFITTINGEN - MESSING

## Verloopring



### BSPT male/BSP female

| DRAM | Male | Female |
|---|---|---|
| VRM14-18 | 1/4" | 1/8" |
| VRM38-18 | 3/8" | 1/8" |
| VRM38-14 | 3/8" | 1/4" |
| VRM12-18 | 1/2" | 1/8" |
| VRM12-14 | 1/2" | 1/4" |
| VRM12-38 | 1/2" | 3/8" |
| VRM34-38 | 3/4" | 3/8" |
| VRM34-12 | 3/4" | 1/2" |
| VRM114 | 1" | 1/4" |
| VRM138 | 1" | 3/8" |
| VRM112 | 1" | 1/2" |
| VRM134 | 1" | 3/4" |
| VRM114-34 | 1.1/4" | 3/4" |
| VRM114-1 | 1.1/4" | 1" |
| VRM112-34 | 1.1/2" | 3/4" |
| VRM112-1 | 1.1/2" | 1" |
| VRM112-114 | 1.1/2" | 1.1/4" |
| VRM2-114 | 2" | 1.1/4" |
| VRM2-112 | 2" | 1.1/2" |
| VRM212-1 | 2.1/2" | 1" |
| VRM212-112 | 2.1/2" | 1.1/2" |
| VRM212-2 | 2.1/2" | 2" |
| VRM3-112 | 3" | 1.1/2" |
| VRM3-2 | 3" | 2" |
| VRM3-212 | 3" | 2.1/2" |
| VRM4-2 | 4" | 2" |
| VRM4-3 | 4" | 3" |



### Draadverloop - BSP male/female

| DRAM | Male | Female |
|---|---|---|
| DVM12-38 | 1/2" | 3/8" |
| DVM34-12 | 3/4" | 1/2" |
| DVM1-34 | 1" | 3/4" |

## Schotnippel



### BSP male

| DRAM | BSPP |
|---|---|
| MB18 | 1/8" |
| MB14 | 1/4" |
| MB38 | 3/8" |
| MB12 | 1/2" |
| MB34 | 3/4" |
| MB1 | 1" |

## Sok

- Sokken in ronde uitvoering op aanvraag leverbaar



### BSP female

| DRAM | BSPT |
|---|---|
| UP4-18P | 1/8" |
| UP4-14P | 1/4" |
| UP4-38P | 3/8" |
| UP4-12P | 1/2" |
| UP4-34P | 3/4" |
| UP4-1P | 1" |



### Verloopsok - BSP female

| DRAM | BSPP | BSPP |
|---|---|---|
| VSOKM12-38 | 1/2" | 3/8" |
| VSOKM34-12 | 3/4" | 1/2" |
| VSOKM1-12 | 1" | 1/2" |
| VSOKM1-34 | 1" | 3/4" |

## Neusstuk



### BSP male/female

| DRAM | BSPP |
|---|---|
| VSNM38 | 3/8" |
| VSNM34 | 3/4" |
| VSNM1 | 1" |



### Verloopstuk - BSP male/female

| DRAM | Male | Female |
|---|---|---|
| RVSNM38-12 | 3/8" | 1/2" |
| RVSNM12-38 | 1/2" | 3/8" |
| RVSNM12-34 | 1/2" | 3/4" |
| RVSNM12-1 | 1/2" | 1" |
| RVSNM34-12 | 3/4" | 1/2" |
| RVSNM34-1 | 3/4" | 1" |

## Tee



### Tee sok - BSP female

| DRAM | BSPP |
|---|---|
| TSM-38 | 3/8" |
| TSM-12 | 1/2" |
| TSM-34 | 3/4" |
| TSM-1 | 1" |
| TSM-114 | 1.1/4" |
| TSM-112 | 1.1/2" |
| TSM-2 | 2" |



### Tee nippel - BSPT male

| DRAM | BSPT |
|---|---|
| TNM-38 | 3/8" |

Bovenstaande afbeeldingen zijn ter indicatie, het geleverde product kan afwijken van getoonde afbeelding

# DRAADFITTINGEN - MESSING



## Knie



### Kniesok - BSP female

| DRAM | BSPP |
|---|---|
| KSM-38 | 3/8" |
| KSM-12 | 1/2" |
| KSM-34 | 3/4" |
| KSM-1 | 1" |
| KSM-114 | 1.1/4" |



### Knie inschroefsok - BSP male/female

| DRAM | BSPP |
|---|---|
| KISM-38 | 3/8" |
| KISM-12 | 1/2" |
| KISM-34 | 3/4" |
| KISM-1 | 1" |
| KISM-114 | 1.1/4" |
| KISM-112 | 1.1/2" |



### Knie inschroefsok - BSPT male/BSP female

| DRAM | |
|---|---|
| UP7-18 | 1/8" |
| UP7-14 | 1/4" |
| UP7-38 | 3/8" |
| UP7-12 | 1/2" |



### Kniesok - BSPT female

| DRAM | BSPT |
|---|---|
| UP6-18 | 1/8" |
| UP6-14 | 1/4" |



### Knienippel - BSPT male

| DRAM | BSPT |
|---|---|
| UP5-14 | 1/4" |
| UP5-38 | 3/8" |
| UP5-12 | 1/2" |



### Knienippel - BSP male

| DRAM | BSPP |
|---|---|
| KNM-38 | 3/8" |
| KNM-34 | 3/4" |

## Bocht 45°



### BSPT male/BSPT female

| DRAM | |
|---|---|
| UP11-18 | 1/8" |
| UP11-14 | 1/4" |

## Contramoer



### BSP female

| DRAM | BSPP |
|---|---|
| BM-12 | 1/2" |
| BM-34 | 3/4" |
| BM-1 | 1" |
| BM-114 | 1.1/4" |
| BM-112 | 1.1/2" |
| BM-2 | 2" |

## Kap



### BSP female

| DRAM | BSPP |
|---|---|
| KAPM38 | 3/8" |
| KAPM12 | 1/2" |
| KAPM34 | 3/4" |
| KAPM1 | 1" |
| KAPM114 | 1.1/4" |
| KAPM112 | 1.1/2" |

## Plug



### Zeskante kop - BSPT male

| DRAM | BSPT |
|---|---|
| STOPMS38 | 3/8" |
| STOPMS12 | 1/2" |
| STOPMS34 | 3/4" |
| STOPMS1 | 1" |

Bovenstaande afbeeldingen zijn ter indicatie, het geleverde product kan afwijken van getoonde afbeelding

# DRAADFITTINGEN - MESSING

## Driedelige koppeling

- Koppelingen met vlakke dichting op aanvraag leverbaar



### Conisch dichtend - BSP male/female met O-ring

| DRAM | BSPP |
|---|---|
| 3DRKM-12 | 1/2" |
| 3DRKM-34 | 3/4" |
| 3DRKM-1 | 1" |



### Conisch dichtend - BSPT male

| DRAM | BSPT |
|---|---|
| LD10-10K | 1/8" |
| LD13-13K | 1/4" |
| LD17-17K | 3/8" |
| LD21-21K | 1/2" |
| LD26-26K | 3/4" |
| LD33-33K | 1" |



### Conisch dichtend - BSP female

| DRAM | BSPP |
|---|---|
| 3DKM-12 | 1/2" |
| 3DKM-34 | 3/4" |
| 3DKM-1 | 1" |

- Koppelingen met vlakke dichting op aanvraag leverbaar



### Knie - conisch dichtend - BSP male/female met O-ring

| DRAM | BSPP |
|---|---|
| 3DKKM-12 | 1/2" |
| 3DKKM-34 | 3/4" |

## Drieweg koppeling



### Drieweg koppeling - BSP female

| DRAM | BSPP |
|---|---|
| DO-17 | 3/8" |
| DO-21 | 1/2" |

## Pijpnippel



### DIN 2982 - BSP male

| DRAM | BSPP | L mm |
|---|---|---|
| PNM12-50 | 1/2" | 50 |
| PNM12-60 | 1/2" | 60 |
| PNM12-70 | 1/2" | 70 |
| PNM12-80 | 1/2" | 80 |
| PNM12-90 | 1/2" | 90 |
| PNM12-100 | 1/2" | 100 |
| PNM12-150 | 1/2" | 150 |
| PNM12-200 | 1/2" | 200 |
| PNM12-250 | 1/2" | 250 |
| PNM34-50 | 3/4" | 50 |
| PNM34-60 | 3/4" | 60 |
| PNM34-70 | 3/4" | 70 |
| PNM34-80 | 3/4" | 80 |
| PNM34-90 | 3/4" | 90 |
| PNM34-100 | 3/4" | 100 |
| PNM34-150 | 3/4" | 150 |
| PNM34-200 | 3/4" | 200 |
| PNM34-250 | 3/4" | 250 |
| PNM1-50 | 1" | 50 |
| PNM1-60 | 1" | 60 |
| PNM1-70 | 1" | 70 |
| PNM1-80 | 1" | 80 |
| PNM1-90 | 1" | 90 |
| PNM1-100 | 1" | 100 |
| PNM1-150 | 1" | 150 |
| PNM1-200 | 1" | 200 |
| PNM1-250 | 1" | 250 |

Bovenstaande afbeeldingen zijn ter indicatie, het geleverde product kan afwijken van getoonde afbeelding

# DRAADFITTINGEN - KUNSTSTOF NYLON 66

Food Contact FDA 21 CFR

Food Contact (EU) 1935/2004

tefen

TECH DATA **30097**

**Temperatuur:** -20° tot 110°C

**Maximale werkdruk:** 14 bar bij 20°C

**Materiaal:** Nylon 66



## Dubbele nippel



### BSPT male

| KDR | BSPT |
|---|---|
| 83001010 | 1/8" |
| 83001313 | 1/4" |
| 83001717 | 3/8" |
| 83002121 | 1/2" |

## Verloopnippel



### BSPT male

| KDR | BSPT | BSPT |
|---|---|---|
| 83021013 | 1/8" | 1/4" |
| 83021017 | 1/8" | 3/8" |
| 83021317 | 1/4" | 3/8" |
| 83021321 | 1/4" | 1/2" |
| 83021721 | 3/8" | 1/2" |

## Verloopring



### BSPT male/female

| KDR | Male | Female |
|---|---|---|
| 83051310 | 1/4" | 1/8" |
| 83051710 | 3/8" | 1/8" |
| 83051713 | 3/8" | 1/4" |
| 83052113 | 1/2" | 1/4" |
| 83052117 | 1/2" | 3/8" |
| 83052713 | 3/4" | 1/4" |
| 83052717 | 3/4" | 3/8" |
| 83052721 | 3/4" | 1/2" |

## Sok



### BSPT female

| KDR | BSPT |
|---|---|
| 83061010 | 1/8" |
| 83061313 | 1/4" |
| 83061717 | 3/8" |
| 83062121 | 1/2" |
| 83062727 | 3/4" |



### Verloopsok - BSPT female

| KDR | BSPT | BSPT |
|---|---|---|
| 83071013 | 1/8" | 1/4" |
| 83071017 | 1/8" | 3/8" |
| 83071317 | 1/4" | 3/8" |
| 83071321 | 1/4" | 1/2" |
| 83071327 | 1/4" | 3/4" |
| 83071721 | 3/8" | 1/2" |
| 83072127 | 1/2" | 3/4" |

## Plug



### Zeskante kop - BSPT male

| KDR | BSPT |
|---|---|
| 83181000 | 1/8" |
| 83181300 | 1/4" |
| 83181700 | 3/8" |
| 83182100 | 1/2" |
| 83182700 | 3/4" |
| 83183200 | 1" |

## Neusstuk



### BSPT male/female

| KDR | Female | Male |
|---|---|---|
| 83081010 | 1/8" | 1/8" |
| 83081013 | 1/8" | 1/4" |
| 83081017 | 1/8" | 3/8" |
| 83081021 | 1/8" | 1/2" |
| 83081310 | 1/4" | 1/8" |
| 83081313 | 1/4" | 1/4" |
| 83081317 | 1/4" | 3/8" |
| 83081321 | 1/4" | 1/2" |
| 83081710 | 3/8" | 1/8" |
| 83081713 | 3/8" | 1/4" |
| 83081717 | 3/8" | 3/8" |
| 83081721 | 3/8" | 1/2" |
| 83082110 | 1/2" | 1/8" |
| 83082113 | 1/2" | 1/4" |
| 83082117 | 1/2" | 3/8" |
| 83082121 | 1/2" | 1/2" |

## Kap



### BSPT female

| KDR | BSPP |
|---|---|
| PN13-18 | 1/8" |
| PN13-14 | 1/4" |
| PN13-38 | 3/8" |
| PN13-12 | 1/2" |
| PN13-34 | 3/4" |

# DRAADFITTINGEN - KUNSTSTOF NYLON 66

Food Contact FDA 21 CFR

Food Contact (EU) 1935/2004

tefen

TECH DATA
30097

## Knie



### Knienippel - BSPT male

| KDR | BSPT |
|---|---|
| PN10-18 | 1/8" |
| PN10-14 | 1/4" |
| PN10-38 | 3/8" |
| PN10-12 | 1/2" |



### Knie verloopnippel - BSPT male

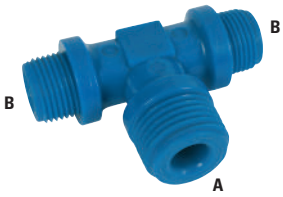
| KDR | BSPT | BSPT |
|---|---|---|
| PN11-14-18 | 1/4" | 1/8" |

## Tee



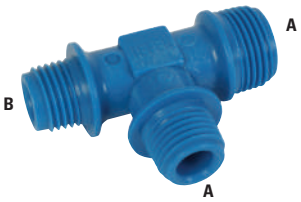
### Tee nippel - BSPT male

| KDR | BSPT |
|---|---|
| PN7-14 | 1/4" |
| PN7-38 | 3/8" |
| PN7-12 | 1/2" |




### Tee verloopnippel - BSPT male

| KDR | BSPT A | BSPT B |
|---|---|---|
| PN8-14-18 | 1/8" | 1/4" |
| PN8-38-14 | 3/8" | 1/4" |
| PN8-38-12 | 1/2" | 3/8" |




### Zij-tee verloopnippel - BSPT male

| KDR | BSPT A | BSPT B |
|---|---|---|
| PN9-14-38 | 1/4" | 3/8" |

Voor

**kunststof slangpilaren**



…zie pagina 332

# DRAADFITTINGEN - KUNSTSTOF PVDF

Food Contact FDA 21 CFR | Food Contact (EU) 1935/2004

TECH DATA 60237

NSF/ANSI 61

**Toepassing:**
PVDF is geschikt voor blootstelling aan een breed temperatuurbereik en heeft een uitstekende weerstand tegen zeer corrosieve chemicaliën.
NSF/ANSI 61-G & 372 gekeurd, geschikt voor drinkwater.

**Materiaal:** PVDF

**Temperatuur:** -20°C tot +120°C

**Maximale werkdruk:** 14 bar bij 20°C



## Dubbele nippel



### BSPT male

| 0472 | BSPT |
|---|---|
| PV2-18 | 1/8" |
| PV2-14 | 1/4" |
| PV2-38 | 3/8" |
| PV2-12 | 1/2" |

## Verloopnippel



### BSPT male

| 0472 | BSPT | BSPT |
|---|---|---|
| PV1-14-18 | 1/8" | 1/4" |
| PV1-38-18 | 1/8" | 3/8" |
| PV1-38-14 | 1/4" | 3/8" |
| PV1-12-14 | 1/4" | 1/2" |
| PV1-12-38 | 3/8" | 1/2" |

## Sok



### BSPT female

| 0472 | BSPT |
|---|---|
| PV5-18 | 1/8" |
| PV5-14 | 1/4" |
| PV5-38 | 3/8" |
| PV5-12 | 1/2" |



### Verloopsok - BSPT female

| 0472 | BSPT | BSPT |
|---|---|---|
| PV6-14-18 | 1/4" | 1/8" |
| PV6-38-18 | 3/8" | 1/8" |
| PV6-38-14 | 3/8" | 1/4" |
| PV6-12-14 | 1/2" | 1/4" |
| PV6-12-38 | 1/2" | 3/8" |

## Verloopring



### BSPT male/female

| 0472 | Male | Female |
|---|---|---|
| PV4-14-18 | 1/4" | 1/8" |
| PV4-38-18 | 3/8" | 1/8" |
| PV4-38-14 | 3/8" | 1/4" |
| PV4-12-18 | 1/2" | 1/8" |
| PV4-12-14 | 1/2" | 1/4" |
| PV4-12-38 | 1/2" | 3/8" |

## Neusstuk



### BSPT male/female

| 0472 | Male | Female |
|---|---|---|
| PV3-18-38 | 1/8" | 3/8" |
| PV3-14-18 | 1/4" | 1/8" |
| PV3-14-14 | 1/4" | 1/4" |
| PV3-14-38 | 1/4" | 3/8" |
| PV3-38-18 | 3/8" | 1/8" |
| PV3-38-14 | 3/8" | 1/4" |
| PV3-38-38 | 3/8" | 3/8" |
| PV3-38-12 | 3/8" | 1/2" |
| PV3-12-14 | 1/2" | 1/4" |
| PV3-12-38 | 1/2" | 3/8" |
| PV3-12-12 | 1/2" | 1/2" |

## Knie



### BSPT male

| 0472 | BSPT |
|---|---|
| PV10-18 | 1/8" |
| PV10-14 | 1/4" |
| PV10-38 | 3/8" |
| PV10-12 | 1/2" |

## Tee



### BSPT male

| 0472 | BSPT |
|---|---|
| PV7-18 | 1/8" |
| PV7-14 | 1/4" |
| PV7-38 | 3/8" |

## Plug



### Zeskant kop - BSPT male

| 0472 | BSPT |
|---|---|
| PV12-18 | 1/8" |
| PV12-14 | 1/4" |
| PV12-38 | 3/8" |
| PV12-12 | 1/2" |

## Kap



### BSPT female

| 0472 | BSPT |
|---|---|
| PV13-18 | 1/8" |
| PV13-14 | 1/4" |
| PV13-38 | 3/8" |
| PV13-12 | 1/2" |

# VERDEELBLOKKEN

Industriële topkwaliteit. Een breed pakket verdeelblokken van geëloxeerd aluminium.

## Gelijk verdeelblok - aluminium

TECH DATA 30098

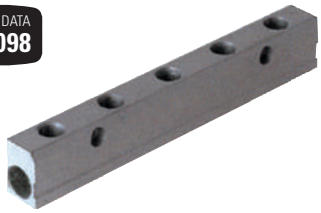


### 4 aansluitingen - BSP female

| VERD | | | H mm | L mm |
|---|---|---|---|---|
| 51001010 | 1/8" | 3 x 1/8" | 15 | 20 |
| 51001313 | 1/4" | 3 x 1/4" | 20 | 40 |
| 51001717 | 3/8" | 3 x 3/8" | 25 | 50 |
| 51002121 | 1/2" | 3 x 1/2" | 30 | 50 |

## Enkel verdeelblok - aluminium

TECH DATA 30098



### 1/4" inlaatpoort - 1/8" uitgang - BSP female

| VERD | | | H mm | L mm |
|---|---|---|---|---|
| 53021310 | 2 x 1/4" | 2 x 1/8" | 24 | 65 |
| 53031310 | 2 x 1/4" | 3 x 1/8" | 24 | 95 |
| 53041310 | 2 x 1/4" | 4 x 1/8" | 24 | 125 |
| 53051310 | 2 x 1/4" | 5 x 1/8" | 24 | 155 |
| 53061310 | 2 x 1/4" | 6 x 1/8" | 24 | 185 |

### 3/8" inlaatpoort - 1/4" uitgang - BSP female

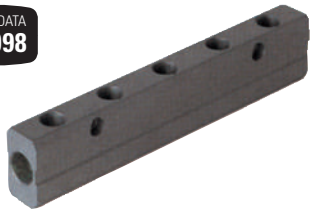
| VERD | | | H mm | L mm |
|---|---|---|---|---|
| 53021713 | 2 x 3/8" | 2 x 1/4" | 30 | 76 |
| 53031713 | 2 x 3/8" | 3 x 1/4" | 30 | 112 |
| 53041713 | 2 x 3/8" | 4 x 1/4" | 30 | 148 |
| 53051713 | 2 x 3/8" | 5 x 1/4" | 30 | 184 |
| 53061713 | 2 x 3/8" | 6 x 1/4" | 30 | 220 |

### 1/2" inlaatpoort - 3/8" uitgang - BSP female

| VERD | | | H mm | L mm |
|---|---|---|---|---|
| 53022117 | 2 x 1/2" | 2 x 3/8" | 35 | 90 |
| 53032117 | 2 x 1/2" | 3 x 3/8" | 35 | 130 |
| 53042117 | 2 x 1/2" | 4 x 3/8" | 35 | 170 |
| 53052117 | 2 x 1/2" | 5 x 3/8" | 35 | 210 |
| 53062117 | 2 x 1/2" | 6 x 3/8" | 35 | 250 |

## Dubbel verdeelblok - aluminium

TECH DATA 30098



### 1/4" inlaatpoort - 1/8" uitgang - BSP female

| VERD | | | H mm | L mm |
|---|---|---|---|---|
| 54041310 | 2 x 1/4" | 4 x 1/8" | 30 | 65 |
| 54061310 | 2 x 1/4" | 6 x 1/8" | 30 | 95 |
| 54081310 | 2 x 1/4" | 8 x 1/8" | 30 | 125 |
| 54101310 | 2 x 1/4" | 10 x 1/8" | 30 | 155 |
| 54121310 | 2 x 1/4" | 12 x 1/8" | 30 | 185 |

### 3/8" inlaatpoort - 1/4" uitgang - BSP female

| VERD | | | H mm | L mm |
|---|---|---|---|---|
| 54041713 | 2 x 3/8" | 4 x 1/4" | 38 | 76 |
| 54061713 | 2 x 3/8" | 6 x 1/4" | 38 | 112 |
| 54081713 | 2 x 3/8" | 8 x 1/4" | 38 | 148 |
| 54101713 | 2 x 3/8" | 10 x 1/4" | 38 | 184 |
| 54121713 | 2 x 3/8" | 12 x 1/4" | 38 | 220 |

### 1/2" inlaatpoort - 3/8" uitgang - BSP female

| VERD | | | H mm | L mm |
|---|---|---|---|---|
| 54042117 | 2 x 1/2" | 4 x 3/8" | 44 | 90 |
| 54062117 | 2 x 1/2" | 6 x 3/8" | 44 | 130 |
| 54082117 | 2 x 1/2" | 8 x 3/8" | 44 | 170 |
| 54102117 | 2 x 1/2" | 10 x 3/8" | 44 | 210 |
| 54122117 | 2 x 1/2" | 12 x 3/8" | 44 | 250 |

## Manifolds - aluminium

**Temperatuur:** 0°C tot +80°C
**Maximale werkdruk:** 12 bar



### 1/4" BSP female

| VERD | BSPP | |
|---|---|---|
| MD-2 | 1/4" | 2 |
| MD-3 | 1/4" | 3 |
| MD-4 | 1/4" | 4 |
| MD-5 | 1/4" | 5 |

**Temperatuur:** 0°C tot +80°C
**Maximale werkdruk:** 10 bar



### 2 uitgangen - 1/4" BSP female

| VERD | BSPP |
|---|---|
| M2-14 | 1/4" |

**Temperatuur:** 0°C tot +80°C
**Maximale werkdruk:** 10 bar



### 3 uitgangen - 1/4" BSP female

| VERD | BSPP |
|---|---|
| M3-14 | 1/4" |

# VERDEELBLOKKEN



## Enkel verdeelblok - aluminium

TECH DATA 12



### 1/8" inlaatpoort - M5 uitgang - BSP female/metrisch female

| VERD | | |
|---|---|---|
| MAN-155.02 | 2 x 1/8" | 2 x M5 |
| MAN-155.06 | 2 x 1/8" | 6 x M5 |

### 1/4" inlaatpoort - 1/8" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-151.02 | 2 x 1/4" | 2 x 1/8" |
| MAN-151.03 | 2 x 1/4" | 3 x 1/8" |
| MAN-151.04 | 2 x 1/4" | 4 x 1/8" |
| MAN-151.05 | 2 x 1/4" | 5 x 1/8" |
| MAN-151.06 | 2 x 1/4" | 6 x 1/8" |

### 3/8" inlaatpoort - 1/8" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-153.03 | 2 x 3/8" | 3 x 1/8" |
| MAN-153.04 | 2 x 3/8" | 4 x 1/8" |
| MAN-153.05 | 2 x 3/8" | 5 x 1/8" |
| MAN-153.06 | 2 x 3/8" | 6 x 1/8" |

### 3/8" inlaatpoort - 1/4" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-152.02 | 2 x 3/8" | 2 x 1/4" |
| MAN-152.03 | 2 x 3/8" | 3 x 1/4" |
| MAN-152.04 | 2 x 3/8" | 4 x 1/4" |
| MAN-152.05 | 2 x 3/8" | 5 x 1/4" |
| MAN-152.06 | 2 x 3/8" | 6 x 1/4" |

### 1/2" inlaatpoort - 1/4" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-154.02 | 2 x 1/2" | 2 x 1/4" |
| MAN-154.03 | 2 x 1/2" | 3 x 1/4" |
| MAN-154.04 | 2 x 1/2" | 4 x 1/4" |
| MAN-154.05 | 2 x 1/2" | 5 x 1/4" |
| MAN-154.06 | 2 x 1/2" | 6 x 1/4" |

### 1/2" inlaatpoort - 3/8" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-156.02 | 2 x 1/2" | 2 x 3/8" |
| MAN-156.03 | 2 x 1/2" | 3 x 3/8" |
| MAN-156.04 | 2 x 1/2" | 4 x 3/8" |
| MAN-156.05 | 2 x 1/2" | 5 x 3/8" |
| MAN-156.06 | 2 x 1/2" | 6 x 3/8" |

### 1/2" inlaatpoort - 1/2" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-157.02 | 2 x 1/2" | 2 x 1/2" |
| MAN-157.03 | 2 x 1/2" | 3 x 1/2" |
| MAN-157.04 | 2 x 1/2" | 4 x 1/2" |
| MAN-157.05 | 2 x 1/2" | 5 x 1/2" |

## Dubbel verdeelblok - aluminium

TECH DATA 12



### 1/4" inlaatpoort - 1/8" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-151.22 | 2 x 1/4" | 4 x 1/8" |
| MAN-151.33 | 2 x 1/4" | 6 x 1/8" |
| MAN-151.44 | 2 x 1/4" | 8 x 1/8" |
| MAN-151.55 | 2 x 1/4" | 10 x 1/8" |

### 3/8" inlaatpoort - 1/8" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-153.44 | 2 x 3/8" | 8 x 1/8" |
| MAN-153.55 | 2 x 3/8" | 10 x 1/8" |

### 3/8" inlaatpoort - 1/4" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-152.22 | 2 x 3/8" | 4 x 1/4" |
| MAN-152.33 | 2 x 3/8" | 6 x 1/4" |
| MAN-152.44 | 2 x 3/8" | 8 x 1/4" |
| MAN-152.55 | 2 x 3/8" | 10 x 1/4" |

### 1/2" inlaatpoort - 1/4" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-154.22 | 2 x 1/2" | 4 x 1/4" |
| MAN-154.33 | 2 x 1/2" | 6 x 1/4" |
| MAN-154.44 | 2 x 1/2" | 8 x 1/4" |
| MAN-154.55 | 2 x 1/2" | 10 x 1/4" |

### 1/2" inlaatpoort - 3/8" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-156.44 | 2 x 1/2" | 8 x 3/8" |
| MAN-156.55 | 2 x 1/2" | 10 x 3/8" |

### 1/2" inlaatpoort - 1/2" uitgang - BSP female

| VERD | | |
|---|---|---|
| MAN-157.22 | 2 x 1/2" | 4 x 1/2" |
| MAN-157.33 | 2 x 1/2" | 6 x 1/2" |
| MAN-157.44 | 2 x 1/2" | 8 x 1/2" |
| MAN-157.55 | 2 x 1/2" | 10 x 1/2" |

## Gelijk verdeelblok - aluminium

TECH DATA 12



### 4 aansluitingen - BSP female

| VERD | BSPP |
|---|---|
| MAN-145.8 | 1/8" |
| MAN-145.3 | 3/8" |
| MAN-145.4 | 1/4" |
| MAN-145.2 | 1/2" |

# OPSTEEKKOPPELINGEN - MESSING VERNIKKELD



TECH DATA 30099

Geschikt voor slang met 1 mm. wanddikte PE, PA, PA-EF, Vinnylan en PU.
Deze opsteekkoppelingen zijn lucht, vacuüm- en vloeistofdicht.

**Temperatuur:** -40°C tot 80°C

**Maximale werkdruk:** 20 bar

**Materiaal:** Messing vernikkeld MS-58

## Rechte inschroef-koppeling



### Opsteek/BSPT male

| OPST | OD mm | BSPT |
|---|---|---|
| 20000410 | 4/2.7 | 1/8" |
| 20000510 | 5/3 | 1/8" |
| 20000610 | 6/4 | 1/8" |
| 20000613 | 6/4 | 1/4" |
| 20000617 | 6/4 | 3/8" |
| 20000810 | 8/6 | 1/8" |
| 20000813 | 8/6 | 1/4" |
| 20000817 | 8/6 | 3/8" |
| 20000821 | 8/6 | 1/2" |
| 20001010 | 10/8 | 1/8" |
| 20001013 | 10/8 | 1/4" |
| 20001017 | 10/8 | 3/8" |
| 20001021 | 10/8 | 1/2" |
| 20001217 | 12/10 | 3/8" |
| 20001221 | 12/10 | 1/2" |
| 20001521 | 15/12.5 | 1/2" |



### Opsteek/BSP male met O-ring

| OPST | OD mm | |
|---|---|---|
| 20010405 | 4/2.7 | M5 |
| 20010406 | 4/2.7 | M6 |
| 20010410 | 4/2.7 | 1/8" |
| 20010505 | 5/3 | M5 |
| 20010506 | 5/3 | M6 |
| 20010510 | 5/3 | 1/8" |
| 20010605 | 6/4 | M5 |
| 20010610 | 6/4 | 1/8" |
| 20010613 | 6/4 | 1/4" |
| 20010617 | 6/4 | 3/8" |
| 20010621 | 6/4 | 1/2" |
| 20010810 | 8/6 | 1/8" |
| 20010813 | 8/6 | 1/4" |
| 20010817 | 8/6 | 3/8" |
| 20010821 | 8/6 | 1/2" |
| 20011010 | 10/8 | 1/8" |
| 20011013 | 10/8 | 1/4" |
| 20011017 | 10/8 | 3/8" |
| 20011021 | 10/8 | 1/2" |
| 20011217 | 12/10 | 3/8" |
| 20011221 | 12/10 | 1/2" |
| 20011521 | 15/12.5 | 1/2" |



### Opsteek/BSP male met O-ring - draaibaar

| OPST | OD mm | BSPP |
|---|---|---|
| 20520610 | 6/4 | 1/8" |
| 20520613 | 6/4 | 1/4" |
| 20520810 | 8/6 | 1/8" |
| 20520813 | 8/6 | 1/4" |
| 205210613 | 6/4 | 1/4" |
| 20521013 | 10/8 | 1/4" |
| 20521217 | 12/8 | 3/8" |
| 205212817 | 12/10 | 3/8" |

## Rechte inschroefkoppeling anti-knikveer



### Opsteek/BSP male - draaibaar

| OPST | OD mm | BSPP |
|---|---|---|
| 20410610 | 6/4 | 1/8" |
| 20410613 | 6/4 | 1/4" |
| 20410810 | 8/6 | 1/8" |
| 20410813 | 8/6 | 1/4" |
| 204110613 | 10/6,5 | 1/4" |
| 20411013 | 10/8 | 1/4" |
| 204112817 | 12/8 | 3/8" |
| 20411217 | 12/10 | 3/8" |



### Opsteek/BSP male

| OPST | OD mm | BSPP |
|---|---|---|
| 20420610 | 6/4 | 1/8" |
| 20420613 | 6/4 | 1/4" |
| 20420617 | 6/4 | 3/8" |
| 20420621 | 6/4 | 1/2" |
| 20420810 | 8/6 | 1/8" |
| 20420813 | 8/6 | 1/4" |
| 20420817 | 8/6 | 3/8" |
| 20420821 | 8/6 | 1/2" |
| 20421010 | 10/8 | 1/8" |
| 20421013 | 10/8 | 1/4" |
| 20421017 | 10/8 | 3/8" |
| 20421021 | 10/8 | 1/2" |
| 20421217 | 12/10 | 3/8" |
| 20421221 | 12/10 | 1/2" |



### Opsteek/BSP female

| OPST | OD mm | BSPP |
|---|---|---|
| 20460610 | 6/4 | 1/8" |
| 20460613 | 6/4 | 1/4" |
| 20460617 | 6/4 | 3/8" |
| 20460810 | 8/6 | 1/8" |
| 20460813 | 8/6 | 1/4" |
| 20460817 | 8/6 | 3/8" |
| 20460821 | 8/6 | 1/2" |
| 20461013 | 10/8 | 1/4" |
| 20461017 | 10/8 | 3/8" |
| 20461021 | 10/8 | 1/2" |
| 20461217 | 12/10 | 3/8" |

## Rechte opschroefkoppeling



### Opsteek/BSP female

| OPST | OD mm | BSPP |
|---|---|---|
| 20040610 | 6/4 | 1/8" |
| 20040613 | 6/4 | 1/4" |
| 20040617 | 6/4 | 3/8" |
| 20040810 | 8/6 | 1/8" |
| 20040813 | 8/6 | 1/4" |
| 20040817 | 8/6 | 3/8" |
| 20040821 | 8/6 | 1/2" |
| 20041013 | 10/8 | 1/4" |
| 20041017 | 10/8 | 3/8" |
| 20041021 | 10/8 | 1/2" |
| 20041217 | 12/10 | 3/8" |

# OPSTEEKKOPPELINGEN - MESSING VERNIKKELD

TECH DATA 30099

## Rechte koppeling



### Opsteek

| OPST | OD mm |
|---|---|
| 20110400 | 4/2.7 |
| 20110500 | 5/3 |
| 20110600 | 6/4 |
| 20110800 | 8/6 |
| 20111000 | 10/8 |
| 20111200 | 12/10 |
| 20111500 | 15/12.5 |

### Opsteek - verloop

| OPST | OD mm |
|---|---|
| 20110605 | 6/4 - 5/3 |
| 20110806 | 8/6 - 6/4 |
| 20111006 | 10/8 - 6/4 |
| 20111008 | 10/8 - 8/6 |

## Schotkoppeling



### Opsteek

| OPST | OD mm |
|---|---|
| 20090400 | 4/2.7 |
| 20090500 | 5/3 |
| 20090600 | 6/4 |
| 20090800 | 8/6 |
| 20091000 | 10/8 |
| 20091200 | 12/10 |
| 20091500 | 15/12.5 |

### Opsteek - verloop

| OPST | OD mm |
|---|---|
| 20090806 | 8/6 - 6/4 |
| 20091006 | 10/8 - 6/4 |
| 20091008 | 10/8 - 8/6 |

## Knie inschroefkoppeling



### Opsteek/BSPT male

| OPST | OD mm | BSPT |
|---|---|---|
| 20050410 | 4/2.7 | 1/8" |
| 20050510 | 5/3 | 1/8" |
| 20050610 | 6/4 | 1/8" |
| 20050613 | 6/4 | 1/4" |
| 20050617 | 6/4 | 3/8" |
| 20050810 | 8/6 | 1/8" |
| 20050813 | 8/6 | 1/4" |
| 20050817 | 8/6 | 3/8" |
| 20050821 | 8/6 | 1/2" |
| 20051010 | 10/8 | 1/8" |
| 20051013 | 10/8 | 1/4" |
| 20051017 | 10/8 | 3/8" |
| 20051021 | 10/8 | 1/2" |
| 20051217 | 12/10 | 3/8" |
| 20051221 | 12/10 | 1/2" |
| 20051521 | 15/12.5 | 1/2" |



### Opsteek/BSPT male - draaibaar

| OPST | OD mm | BSPT |
|---|---|---|
| 20470410 | 4/2,7 | 1/4" |
| 20470610 | 6/4 | 1/8" |
| 20470613 | 6/4 | 1/4" |
| 20470810 | 8/6 | 1/8" |
| 20470813 | 8/6 | 1/4" |
| 20471013 | 10/8 | 1/8" |



### Opsteek/BSP male met O-ring - draaibaar

| OPST | OD mm | BSPP |
|---|---|---|
| 20530410 | 4/2.7 | 1/8" |
| 20530605 | 6/4 | M5 |
| 20530610 | 6/4 | 1/8" |
| 20530613 | 6/4 | 1/4" |
| 20530810 | 8/6 | 1/8" |
| 20530813 | 8/6 | 1/4" |
| 20531013 | 10/8 | 1/4" |

## Knie opschroefkoppeling



### Opsteek/BSP female

| OPST | OD mm | BSPP |
|---|---|---|
| 20310510 | 5/3 | 1/8" |
| 20310610 | 6/4 | 1/8" |
| 20310613 | 6/4 | 1/4" |
| 20310810 | 8/6 | 1/8" |
| 20310813 | 8/6 | 1/4" |
| 20311013 | 10/8 | 1/4" |
| 20311017 | 10/8 | 3/8" |

## Kniekoppeling



### Opsteek

| OPST | OD mm |
|---|---|
| 20020400 | 4/2.7 |
| 20020500 | 5/3 |
| 20020600 | 6/4 |
| 20020800 | 8/6 |
| 20021000 | 10/8 |
| 20021200 | 12/10 |
| 20021500 | 15/12.5 |

### Opsteek - verloop

| OPST | OD mm |
|---|---|
| 20020806 | 8/6 - 6/4 |

# OPSTEEKKOPPELINGEN - MESSING VERNIKKELD



TECH DATA
**30099**

## Tee inschroefkoppeling



### Opsteek/BSPT male

| OPST | OD mm | BSPT |
|---|---|---|
| 20060410 | 4/2.7 | 1/8" |
| 20060510 | 5/3 | 1/8" |
| 20060610 | 6/4 | 1/8" |
| 20060613 | 6/4 | 1/4" |
| 20060810 | 8/6 | 1/8" |
| 20060813 | 8/6 | 1/4" |
| 20061010 | 10/8 | 1/8" |
| 20061013 | 10/8 | 1/4" |
| 20061017 | 10/8 | 3/8" |
| 20061217 | 12/10 | 3/8" |
| 20061521 | 15/12.5 | 1/2" |



### Opsteek/BSPT male - zij-tee

| OPST | OD mm | BSPT |
|---|---|---|
| 20070510 | 5/3 | 1/8" |
| 20070610 | 6/4 | 1/8" |
| 20070613 | 6/4 | 1/4" |
| 20070810 | 8/6 | 1/8" |
| 20070813 | 8/6 | 1/4" |
| 20071010 | 10/8 | 1/8" |
| 20071013 | 10/8 | 1/4" |
| 20071017 | 10/8 | 3/8" |
| 20071217 | 12/10 | 3/8" |
| 20071521 | 15/12.5 | 1/2" |



### Opsteek/BSPT male - draaibaar

| OPST | OD mm | BSPT |
|---|---|---|
| 20480610 | 6/4 | 1/8" |
| 20480613 | 6/4 | 1/4" |
| 20480810 | 8/6 | 1/8" |
| 20480813 | 8/6 | 1/4" |
| 20481013 | 10/8 | 1/4" |



### Opsteek/BSP male met O-ring - draaibaar

| OPST | OD mm | BSPP |
|---|---|---|
| 20540610 | 6/4 | 1/8" |
| 20540613 | 6/4 | 1/4" |
| 20540810 | 8/6 | 1/8" |
| 20540813 | 8/6 | 1/4" |
| 20541010 | 10/8 | 1/8" |
| 20541013 | 10/8 | 1/4" |

## Tee koppeling



### Opsteek

| OPST | OD mm |
|---|---|
| 20030400 | 4/2.7 |
| 20030500 | 5/3 |
| 20030600 | 6/4 |
| 20030800 | 8/6 |
| 20031000 | 10/8 |
| 20031200 | 12/10 |
| 20031500 | 15/12.5 |

### Opsteek - verloop

| OPST | OD mm |
|---|---|
| 20030806 | 8/6 - 6/4 |
| 20031006 | 10/6 - 6/4 |
| 20031008 | 10/8 - 8/6 |

## Kruiskoppeling



### Opsteek

| OPST | OD mm |
|---|---|
| 20320500 | 5/3 |
| 20320600 | 6/4 |
| 20320800 | 8/6 |
| 20321000 | 10/8 |
| 20321200 | 12/10 |
| 20321500 | 15/12.5 |

# OPSTEEKKOPPELINGEN - MESSING VERNIKKELD

TECH DATA 30099

## Banjohuis



### Opsteek - enkel - mini

| OPST | OD mm | |
|---|---|---|
| 20560405 | 4/2.7 | M5 |
| 20560605 | 6/4 | M5 |



### Opsteek - enkel

| OPST | OD mm | |
|---|---|---|
| 20330405 | 4/2.7 | M5 |
| 20330406 | 4/2.7 | M6 |
| 20330410 | 4/2.7 | 1/8" |
| 20330505 | 5/3 | M5 |
| 20330510 | 5/3 | 1/8" |
| 20330605 | 6/4 | M5 |
| 20330610 | 6/4 | 1/8" |
| 20330613 | 6/4 | 1/4" |
| 20330617 | 6/4 | 3/8" |
| 20330810 | 8/6 | 1/8" |
| 20330813 | 8/6 | 1/4" |
| 20330817 | 8/6 | 3/8" |
| 20330821 | 8/6 | 1/2" |
| 20331010 | 10/8 | 1/8" |
| 20331013 | 10/8 | 1/4" |
| 20331017 | 10/8 | 3/8" |
| 20331021 | 10/8 | 1/2" |
| 20331217 | 12/10 | 3/8" |
| 20331221 | 12/10 | 1/2" |
| 20331521 | 15/12.5 | 1/2" |



### BSP female - enkel

| OPST | BSPP |
|---|---|
| 20301010 | 1/8" |
| 20301313 | 1/4" |
| 20301717 | 3/8" |



### Opsteek - dubbel (tee)

| OPST | OD mm | |
|---|---|---|
| 20340405 | 4/2.7 | M5 |
| 20340410 | 4/2.7 | 1/8" |
| 20340505 | 5/3 | M5 |
| 20340510 | 5/3 | 1/8" |
| 20340605 | 6/4 | M5 |
| 20340610 | 6/4 | 1/8" |
| 20340613 | 6/4 | 1/4" |
| 20340617 | 6/4 | 3/8" |
| 20340810 | 8/6 | 1/8" |
| 20340813 | 8/6 | 1/4" |
| 20340817 | 8/6 | 3/8" |
| 20340821 | 8/6 | 1/2" |
| 20341010 | 10/8 | 1/8" |
| 20341013 | 10/8 | 1/4" |
| 20341017 | 10/8 | 3/8" |
| 20341021 | 10/8 | 1/2" |
| 20341217 | 12/10 | 3/8" |
| 20341221 | 12/10 | 1/2" |
| 20341521 | 15/12.5 | 1/2" |

## Banjobout



### Metrisch male - enkel - mini

| OPST | |
|---|---|
| 20570500 | M5 |



### BSP male - enkel

| OPST | |
|---|---|
| 20350500 | M5 |
| 20350600 | M6 |
| 20351000 | 1/8" |
| 20351300 | 1/4" |
| 20351700 | 3/8" |
| 20352100 | 1/2" |

Ook geschikt voor andere banjo's



### BSP male - dubbel

| OPST | BSPP |
|---|---|
| 20361000 | 1/8" |
| 20361300 | 1/4" |
| 20361700 | 3/8" |
| 20362100 | 1/2" |

Ook geschikt voor andere banjo's



### BSP male - drievoudig

| OPST | |
|---|---|
| 20441000 | 1/8" |
| 20441300 | 1/4" |
| 20441700 | 3/8" |
| 20442100 | 1/2" |

Ook geschikt voor andere banjo's

# OPSTEEKKOPPELINGEN - MESSING VERNIKKELD

## Dichtingsring



### Aluminium

| OPST | | H mm |
|---|---|---|
| 20390500 | M5 | 1 |
| 20391000 | 1/8" | 1.5 |
| 20391300 | 1/4" | 1.5 |
| 20391700 | 3/8" | 1.5 |
| 20392100 | 1/2" | 1.5 |
| 20392700 | 3/4" | 1.5 |
| 20393200 | 1" | 1.5 |



### Gegloeid koper

| OPST | | H mm |
|---|---|---|
| 20450500 | M5 | 0.5 |
| 20451000 | 1/8" | 1.5 |
| 20451300 | 1/4" | 1.5 |
| 20451700 | 3/8" | 1.5 |
| 20452100 | 1/2" | 1.5 |
| 20452700 | 3/4" | 1.5 |
| 20453200 | 1" | 1.5 |



### Nylon (PA66)

| OPST | | H mm |
|---|---|---|
| 20400300 | M3 | 0.5 |
| 20400500 | M5 | 1.3 |
| 20400600 | M6 | 1.3 |
| 20401000 | 1/8" | 1.8 |
| 20401300 | 1/4" | 1.8 |
| 20401700 | 3/8" | 1.8 |
| 20402100 | 1/2" | 2 |
| 20402700 | 3/4" | 2.5 |
| 20403200 | 1" | 2.5 |

## Wartelmoer

TECH DATA 30099



### Voor opsteekkoppeling

| OPST | OD mm | | H mm |
|---|---|---|---|
| 20430400 | 4/2.7 | M6 x 0.5 | 9 |
| 20430500 | 5/3 | M7 x 0.75 | 11 |
| 20430605 | 6/4 mini | M8 x 0.75 | 11 |
| 20430600 | 6/4 | M10 x 1 | 11 |
| 20430800 | 8/6 | M12 x 1 | 11.5 |
| 20431000 | 10/8 | M14 x 1 | 13.5 |
| 20431200 | 12/10 | M16 x 1 | 15 |
| 20431500 | 15/12.5 | M20 x 1 | 16 |



### Voor opsteekkoppeling - met anti-knikveer

| OPST | OD mm | | H mm |
|---|---|---|---|
| 20550600 | 6/4 | M10 x 1 | 95 |
| 20550800 | 8/6 | M12 x 1 | 100 |
| 20551000 | 10/8 | M14 x 1 | 109 |
| 20551200 | 12/10 | M16 x 1 | 117 |

Voor

**RVS**

**opsteekkoppelingen**



…zie pagina 409

# OPSTEEKKOPPELINGEN - KUNSTSTOF

Geschikt voor de voedingsmiddelenindustrie.
Deze koppelingen zijn lucht, vacuüm en vloeistofdicht.

**Temperatuur:**
-40°C tot 60°C

**Maximale werkdruk:**
12 bar

**Materiaal:**
POM



## Rechte inschroefkoppeling



### Opsteek/zelfdichtend BSPT male

| OPSK | OD mm | BSPT | | H mm |
|---|---|---|---|---|
| 80010610 | 6/4 | 1/8" | 13 | 28 |
| 80010613 | 6/4 | 1/4" | 17 | 31 |
| 80010810 | 8/6 | 1/8" | 13 | 29 |
| 80010813 | 8/6 | 1/4" | 17 | 32 |
| 80010817 | 8/6 | 3/8" | 19 | 34 |
| 80011013 | 10/8 | 1/4" | 17 | 34 |
| 80011017 | 10/8 | 3/8" | 19 | 35.5 |
| 80011213 | 12/9 | 1/4" | 17 | 37.5 |
| 80011217 | 12/9 | 3/8" | 19 | 37.5 |

## Rechte koppeling



### Opsteek

| OPSK | OD mm | | H mm |
|---|---|---|---|
| 80110600 | 6/4 | M10 x 1 | 50 |
| 80110800 | 8/6 | M12 x 1 | 51 |
| 80111200 | 12/9 | M16 x 1 | 60 |

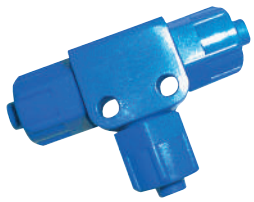
## Knie inschroefkoppeling



### Opsteek/zelfdichtend BSPT male

| OPSK | OD mm | BSPT |
|---|---|---|
| 80050610 | 6/4 | 1/8" |
| 80050613 | 6/4 | 1/4" |
| 80050810 | 8/6 | 1/8" |
| 80050813 | 8/6 | 1/4" |
| 80051213 | 12/9 | 1/4" |
| 80051217 | 12/9 | 3/8" |

## Tee koppeling



### Opsteek

| OPSK | OD mm | H mm |
|---|---|---|
| 80030600 | 6/4 | 52 |
| 80030800 | 8/6 | 52 |
| 80031200 | 12/9 | 63 |

## Schotkoppeling



### Opsteek

| OPSK | OD mm | | H mm |
|---|---|---|---|
| 80090600 | 6/4 | M10 x 1 | 51 |
| 80090800 | 8/6 | M12 x 1 | 51 |
| 80091200 | 12/9 | M16 x 1 | 60 |

**Overige uitvoeringen en aansluitingen zijn op aanvraag leverbaar**

# OPSTEEKKOPPELINGEN - KUNSTSTOF

Food Contact FDA 21 CFR | Food Contact (EU) 1935/2004



TECH DATA 30103

**Temperatuur:**
0°C tot +90°C

**Maximale werkdruk:**
14 bar bij 20°C

**Materiaal:**
Met glasvezel versterkt polypropyleen.
Goed bestand tegen chemicaliën en meststoffen.

## Rechte inschroefkoppeling



### Opsteek/BSPT male

| 1050 | OD mm | BSPT |
|---|---|---|
| PP1-6-18 | 6/4 | 1/8" |
| PP1-6-14 | 6/4 | 1/4" |
| PP1-8-14 | 8/6 | 1/4" |
| PP1-12-38 | 12/10 | 3/8" |
| PP1-12-12 | 12/10 | 1/2" |

## Rechte koppeling



### Opsteek - verloop

| 1050 | OD mm | OD mm |
|---|---|---|
| PP4-8-6 | 8/6 | 6/4 |

## Knie inschroefkoppeling



### Opsteek/BSPT male

| 1050 | OD mm | BSPT |
|---|---|---|
| PP6-6-18 | 6/4 | 1/8" |
| PP6-6-14 | 6/4 | 1/4" |
| PP6-8-18 | 8/6 | 1/8" |
| PP6-8-14 | 8/6 | 1/4" |

## Tee koppeling



### Opsteek

| 1050 | OD mm |
|---|---|
| PP9-6 | 6/4 |
| PP9-8 | 8/6 |

TECH DATA 60237

**Temperatuur:**
-20°C tot +120°C

**Maximale werkdruk:**
14 bar bij 20°C

NSF/ANSI 61

**Materiaal:**
PVDF, wartels van glasvezelversterkt polypropyleen

**Toepassing:**
PVDF is geschikt voor blootstelling aan een breed temperatuurbereik en heeft een uitstekende weerstand tegen zeer corrosieve chemicaliën. NSF/ANSI 61-G & 372 gekeurd, geschikt voor drinkwater.

## Rechte inschroefkoppeling



### Opsteek/BSPT male

| 0472 | OD mm | BSPT |
|---|---|---|
| PPV1-6-18 | 6/4 | 1/8" |
| PPV1-8-14 | 8/6 | 1/4" |
| PPV1-12-38 | 12/10 | 3/8" |

## Rechte opschroefkoppeling



### Opsteek/BSPT female

| 0472 | OD mm | BSPT |
|---|---|---|
| PPV2-6-18 | 6/4 | 1/8" |
| PPV2-6-14 | 6/4 | 1/4" |
| PPV2-8-14 | 8/6 | 1/4" |

## Rechte koppeling



### Opsteek

| 0472 | OD mm |
|---|---|
| PPV3-6 | 6/4 |
| PPV3-8 | 8/6 |
| PPV3-12 | 12/10 |

## Tee koppeling



### Opsteek

| 0472 | OD mm |
|---|---|
| PPV9-6 | 6/4 |
| PPV9-8 | 8/6 |

## Knie inschroefkoppeling



### Opsteek/BSPT male

| 0472 | OD mm | BSPT |
|---|---|---|
| PPV6-6-18 | 6/4 | 1/8" |
| PPV6-8-14 | 8/6 | 1/4" |
| PPV6-12-38 | 12/10 | 3/8" |

# SNIJRINGKOPPELINGEN
# DIN 3861 - MESSING VERNIKKELD



TECH DATA **30104**

**Toepassingen:** water, pneumatiek, hydrauliek en andere niet agressieve vloeistoffen en gassen.
**Geschikt voor:** leidingen van koper, messing, staal, aluminium en nylon (PA-6 en PA-12).
Bij kunststof leidingen steunhulzen toepassen (nr: 3026).
**Materiaal:** **huis:** Messing vernikkeld MS-58 UNI-5705.
**ring:** Blank messing.

Voor moeilijk af te dichten media PTFE ringen gebruiken (nr 3025)

Veiligheidsfactor 4. Druk is afhankelijk van de diameters en de toegepaste leidingen (zie schema hiernaast)

| OD mm | bar |
|---|---|
| 4LL | 128.6 |
| 6LL | 178.1 |
| 8LL | 148.4 |
| 10L | 113.8 |
| 12L | 74.2 |
| 14S | 69.3 |
| 16S | 69.3 |
| 18L | 64.3 |

**Montage:**
1. Pijp haaks afzagen.
2. Schroefdraad licht oliën.
3. Moer en snijring op de pijp schuiven.
4. Moer aandraaien tot de pijp niet meer met de hand te draaien is.
5. Moer 360° vastdraaien.

## Rechte inschroefkoppeling



### Snijring/BSPT male

| SNYR | OD mm | BSPT | | H mm |
|---|---|---|---|---|
| 31010410 | 4 | 1/8" | 11 | 27 |
| 31010610 | 6 | 1/8" | 11 | 27.5 |
| 31010613 | 6 | 1/4" | 14 | 31 |
| 31010810 | 8 | 1/8" | 12 | 28.5 |
| 31010813 | 8 | 1/4" | 14 | 32 |
| 31010817 | 8 | 3/8" | 17 | 33.5 |
| 31011013 | 10 | 1/4" | 16 | 37 |
| 31011017 | 10 | 3/8" | 17 | 37.5 |
| 31011217 | 12 | 3/8" | 18 | 37.5 |
| 31011221 | 12 | 1/2" | 21 | 40 |
| 31011421 | 14 | 1/2" | 22 | 40 |
| 31011521 | 15 | 1/2" | 22 | 42 |
| 31011621 | 16 | 1/2" | 24 | 44.5 |
| 31011821 | 18 | 1/2" | 26 | 44 |

## Rechte opschroefkoppeling



### Snijring/BSP female

| SNYR | OD mm | BSPP | | H mm |
|---|---|---|---|---|
| 31040410 | 4 | 1/8" | 14 | 25 |
| 31040610 | 6 | 1/8" | 14 | 25.5 |
| 31040613 | 6 | 1/4" | 17 | 29.5 |
| 31040810 | 8 | 1/8" | 14 | 26.5 |
| 31040813 | 8 | 1/4" | 17 | 30 |
| 31040817 | 8 | 3/8" | 17 | 31 |
| 31041013 | 10 | 1/4" | 17 | 31 |
| 31041017 | 10 | 3/8" | 20 | 34.5 |
| 31041217 | 12 | 3/8" | 20 | 34.5 |
| 31041221 | 12 | 1/2" | 24 | 37 |
| 31041421 | 14 | 1/2" | 24 | 40 |
| 31041521 | 15 | 1/2" | 24 | 38 |
| 31041621 | 16 | 1/2" | 24 | 40.5 |
| 31041821 | 18 | 1/2" | 26 | 40 |

## Rechte koppeling



### Snijring

| SNYR | OD mm | | H mm |
|---|---|---|---|
| 31110400 | 4 | 9 | 34 |
| 31110600 | 6 | 11 | 35 |
| 31110800 | 8 | 12 | 37 |
| 31111000 | 10 | 17 | 46 |
| 31111200 | 12 | 19 | 46 |
| 31111400 | 14 | 24 | 53 |
| 31111500 | 15 | 24 | 50 |
| 31111600 | 16 | 27 | 53.5 |
| 31111800 | 18 | 27 | 53 |

## Knie inschroefkoppeling



### Snijring/BSPT male

| SNYR | OD mm | BSPP | |
|---|---|---|---|
| 31050410 | 4 | 1/8" | 8 |
| 31050610 | 6 | 1/8" | 9 |
| 31050613 | 6 | 1/4" | 9 |
| 31050810 | 8 | 1/8" | 12 |
| 31050813 | 8 | 1/4" | 11 |
| 31050817 | 8 | 3/8" | 13 |
| 31051013 | 10 | 1/4" | 13 |
| 31051017 | 10 | 3/8" | 13 |
| 31051217 | 12 | 3/8" | 14 |
| 31051221 | 12 | 1/2" | 15 |
| 31051421 | 14 | 1/2" | 17 |
| 31051521 | 15 | 1/2" | 17 |
| 31051621 | 16 | 1/2" | 19 |
| 31051821 | 18 | 1/2" | 22 |

## Kniekoppeling



### Snijring

| SNYR | OD mm | |
|---|---|---|
| 31020400 | 4 | 8 |
| 31020600 | 6 | 9 |
| 31020800 | 8 | 12 |
| 31021000 | 10 | 13 |
| 31021200 | 12 | 14 |
| 31021400 | 14 | 17 |
| 31021500 | 15 | 17 |
| 31021600 | 16 | 19 |
| 31021800 | 18 | 22 |

## Banjokoppeling



### Snijring/BSP male met O-ring - enkel

| SNYR | OD mm | BSPP | H mm | B mm |
|---|---|---|---|---|
| 31340410 | 4 | 1/8" | 31 | 14 |
| 31340610 | 6 | 1/8" | 31 | 14 |
| 31340613 | 6 | 1/4" | 32 | 18 |
| 31340810 | 8 | 1/8" | 31 | 16.5 |
| 31340813 | 8 | 1/4" | 32 | 18 |
| 31341013 | 10 | 1/4" | 32 | 18 |
| 31341017 | 10 | 3/8" | 36 | 21 |
| 31341217 | 12 | 3/8" | 46 | 21 |

# SNIJRINGKOPPELINGEN
# DIN 3861 - MESSING VERNIKKELD

AIGNEP



TECH DATA
**30104**

## Tee inschroefkoppeling



### Snijring/BSPT male

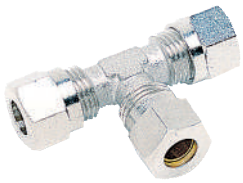
| SNYR | OD mm | BSPT | | H mm |
|---|---|---|---|---|
| 31060410 | 4 | 1/8" | 8 | 42 |
| 31060610 | 6 | 1/8" | 9 | 45 |
| 31060613 | 6 | 1/4" | 9 | 46 |
| 31060810 | 8 | 1/8" | 12 | 50 |
| 31060813 | 8 | 1/4" | 12 | 50 |
| 31060817 | 8 | 3/8" | 12 | 50 |
| 31061013 | 10 | 1/4" | 13 | 63 |
| 31061017 | 10 | 3/8" | 13 | 63 |
| 31061217 | 12 | 3/8" | 14 | 66 |
| 31061221 | 12 | 1/2" | 14 | 66 |
| 31061421 | 14 | 1/2" | 17 | 84 |
| 31061521 | 15 | 1/2" | 17 | 76 |
| 31061621 | 16 | 1/2" | 20 | 85 |
| 31061821 | 18 | 1/2" | 22 | 88 |



### Snijring/BSPT male - zij-tee

| SNYR | OD mm | BSPT | | H mm |
|---|---|---|---|---|
| 31070410 | 4 | 1/8" | 8 | 35 |
| 31070610 | 6 | 1/8" | 9 | 39.5 |
| 31070613 | 6 | 1/4" | 9 | 46 |
| 31070810 | 8 | 1/8" | 12 | 43.5 |
| 31070813 | 8 | 1/4" | 12 | 45.5 |
| 31071013 | 10 | 1/4" | 13 | 55.5 |
| 31071017 | 10 | 3/8" | 13 | 55.5 |
| 31071217 | 12 | 3/8" | 14 | 58 |
| 31071221 | 12 | 1/2" | 14 | 58 |
| 31071421 | 14 | 1/2" | 17 | 72 |
| 31071521 | 15 | 1/2" | 17 | 66 |
| 31071621 | 16 | 1/2" | 20 | 73.5 |
| 31071821 | 18 | 1/2" | 22 | 82.5 |

## Tee koppeling



### Snijring

| SNYR | OD mm | | H mm |
|---|---|---|---|
| 31030400 | 4 | 8 | 21 |
| 31030600 | 6 | 9 | 22.5 |
| 31030800 | 8 | 12 | 25 |
| 31031000 | 10 | 13 | 31.5 |
| 31031200 | 12 | 14 | 33 |
| 31031400 | 14 | 17 | 42 |
| 31031500 | 15 | 17 | 38 |
| 31031600 | 16 | 20 | 42.5 |
| 31031800 | 18 | 22 | 44 |

## Wartelmoer



### Voor snijringkoppeling - conform DIN 3870

| SNYR | OD mm | | | H mm |
|---|---|---|---|---|
| 31430400 | 4LL | M8 x 1 | 10 | 11 |
| 31430600 | 6LL | M10 x 1 | 12 | 11.5 |
| 31430800 | 8LL | M12 x 1 | 14 | 12 |
| 31431000 | 10L | M16 x 1.5 | 19 | 15.5 |
| 31431200 | 12L | M18 x 1.5 | 22 | 15.6 |
| 31431400 | 14S | M22 x 1.5 | 27 | 18.5 |
| 31431500 | 15L | M22 x 1.5 | 27 | 17 |
| 31431600 | 16S | M24 x 1.5 | 30 | 18.5 |
| 31431800 | 18L | M26 x 1.5 | 32 | 18 |

## Snijring



### Universeel - messing

| SNYR | OD mm | H mm | B mm |
|---|---|---|---|
| 31240400 | 4 LL | 6 | 4 |
| 31240600 | 6 LL | 7 | 6 |
| 31240800 | 8 LL | 7.5 | 8 |
| 31241000 | 10 L | 9.5 | 10 |
| 31241200 | 12 L | 9.5 | 12 |
| 31241400 | 14 S | 9.5 | 14 |
| 31241500 | 15 L | 9.5 | 15 |
| 31241600 | 16 S | 9.5 | 16 |
| 31241800 | 18 L | 10 | 18 |

## Klemring



### Universeel - messing

| SNYR | OD mm | H mm | B mm |
|---|---|---|---|
| 30240400 | 4 | 5.5 | 4 |
| 30240600 | 6 | 6.5 | 6 |
| 30240800 | 8 | 6.5 | 8 |
| 30241000 | 10 | 7.5 | 10 |
| 30241200 | 12 | 8 | 12 |
| 30241400 | 14 | 8.5 | 14 |
| 30241500 | 15 | 9 | 15 |
| 30241600 | 16 | 9.5 | 16 |
| 30241800 | 18 | 10 | 18 |
| 30242200 | 22 | 10 | 22 |



### Universeel - PTFE

| SNYR | OD mm | H mm | B mm |
|---|---|---|---|
| 30250400 | 4 | 5.5 | 4 |
| 30250600 | 6 | 6.5 | 6 |
| 30250800 | 8 | 6.5 | 8 |
| 30251000 | 10 | 7.5 | 10 |
| 30251200 | 12 | 8 | 12 |
| 30251400 | 14 | 8.5 | 14 |
| 30251500 | 15 | 9 | 15 |
| 30251600 | 16 | 9.5 | 16 |
| 30251800 | 18 | 10 | 18 |
| 30252200 | 22 | 10 | 22 |

Voor gassen en andere moeilijk af te dichten media

## Steunhuls



### Universeel - messing

| SNYR | OD mm | H mm | B mm |
|---|---|---|---|
| 30262700 | 2.7 | 13 | 2.7 |
| 30260400 | 4 | 13 | 4 |
| 30260600 | 6 | 16.5 | 6 |
| 30260800 | 8 | 17 | 8 |
| 30260900 | 9 | 19 | 9 |
| 30261000 | 10 | 19 | 10 |
| 30261200 | 12 | 21 | 12 |
| 30261250 | 12.5 | 21 | 12.5 |
| 30261300 | 13 | 22 | 13 |
| 30261500 | 15 | 23 | 15 |
| 30261600 | 16 | 23 | 16 |
| 30261800 | 18 | 25 | 18 |

De aangegeven maat betreft de inwendige slangmaat

# KNELKOPPELINGEN UNIVERSEEL - MESSING

TECH DATA **30105**

Uitwisselbaar met: DIN koppelingen en Legris koppelingen.
Toepassingen: water, CV, pneumatiek, hydrauliek en andere niet agressieve media.
Geschikt voor leidingen van koper, messing, staal, aluminium en kunststof.
Bij kunststof leidingen steunhulzen toepassen.

**Materiaal:** MS-58-UNI 5705 blank.
**Schroefdraad:** conisch gas (BSPT) ISO-7.1, BS-21, DIN-2999.
parallel gas (BSP) ISO-228.
metrische ISO-R/262.

Voor moeilijk af te dichten media PTFE ringen gebruiken.
Veiligheidsfactor 4. Druk is afhankelijk van de diameters en de toegepaste leidingen (zie schema hiernaast)

| OD mm | bar |
|---|---|
| 4 | 148.4 |
| 6 | 148.4 |
| 8 | 133.6 |
| 10 | 94.0 |
| 12 | 74.2 |
| 14 | 99.0 |
| 16 | 94.0 |
| 18 | 69.3 |
| 22 | 69.3 |

## Rechte inschroefkoppeling



### Knel/BSP male met O-ring

| KNEL | OD mm | BSPP |
|---|---|---|
| 32000410 | 4 | 1/8" |
| 32000610 | 6 | 1/8" |
| 32000613 | 6 | 1/4" |
| 32000810 | 8 | 1/8" |
| 32000813 | 8 | 1/4" |
| 32000817 | 8 | 3/8" |
| 32001013 | 10 | 1/4" |
| 32001017 | 10 | 3/8" |
| 32001417 | 14 | 3/8" |
| 32001421 | 14 | 1/2" |
| 32002227 | 22 | 3/4" |
| 32002232 | 22 | 1" |



### Knel/BSPT male

| KNEL | OD mm | BSPT |
|---|---|---|
| 32010410 | 4 | 1/8" |
| 32010413 | 4 | 1/4" |
| 32010610 | 6 | 1/8" |
| 32010613 | 6 | 1/4" |
| 32010617 | 6 | 3/8" |
| 32010810 | 8 | 1/8" |
| 32010813 | 8 | 1/4" |
| 32010817 | 8 | 3/8" |
| 32011013 | 10 | 1/4" |
| 32011017 | 10 | 3/8" |
| 32011021 | 10 | 1/2" |
| 32011213 | 12 | 1/4" |
| 32011217 | 12 | 3/8" |
| 32011221 | 12 | 1/2" |
| 32011417 | 14 | 3/8" |
| 32011421 | 14 | 1/2" |
| 32011521 | 15 | 1/2" |
| 32011621 | 16 | 1/2" |
| 32011627 | 16 | 3/4" |
| 32011821 | 18 | 1/2" |
| 32011827 | 18 | 3/4" |
| 32012221 | 22 | 1/2" |
| 32012227 | 22 | 3/4" |

## Rechte opschroefkoppeling



### Knel/BSP female

| KNEL | OD mm | BSPP |
|---|---|---|
| 32040410 | 4 | 1/8" |
| 32040413 | 4 | 1/4" |
| 32040610 | 6 | 1/8" |
| 32040613 | 6 | 1/4" |
| 32040810 | 8 | 1/8" |
| 32040813 | 8 | 1/4" |
| 32040817 | 8 | 3/8" |
| 32041013 | 10 | 1/4" |
| 32041017 | 10 | 3/8" |
| 32041021 | 10 | 1/2" |
| 32041213 | 12 | 1/4" |
| 32041217 | 12 | 3/8" |
| 32041221 | 12 | 1/2" |
| 32041417 | 14 | 3/8" |
| 32041421 | 14 | 1/2" |
| 32041521 | 15 | 1/2" |
| 32041621 | 16 | 1/2" |
| 32041627 | 16 | 3/4" |
| 32041821 | 18 | 1/2" |
| 32041827 | 18 | 3/4" |
| 32042227 | 22 | 3/4" |

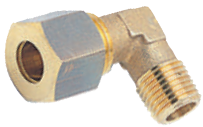
## Rechte koppeling



### Knel

| KNEL | OD mm |
|---|---|
| 32110400 | 4 |
| 32110600 | 6 |
| 32110800 | 8 |
| 32111000 | 10 |
| 32111200 | 12 |
| 32111400 | 14 |
| 32111500 | 15 |
| 32111600 | 16 |
| 32111800 | 18 |
| 32112200 | 22 |

## Knie inschroefkoppeling



### Knel/BSPT male

| KNEL | OD mm | BSPP |
|---|---|---|
| 32050410 | 4 | 1/8" |
| 32050610 | 6 | 1/8" |
| 32050613 | 6 | 1/4" |
| 32050810 | 8 | 1/8" |
| 32050813 | 8 | 1/4" |
| 32050817 | 8 | 3/8" |
| 32051013 | 10 | 1/4" |
| 32051017 | 10 | 3/8" |
| 32051021 | 10 | 1/2" |
| 32051213 | 12 | 1/4" |
| 32051217 | 12 | 3/8" |
| 32051221 | 12 | 1/2" |
| 32051417 | 14 | 3/8" |
| 32051421 | 14 | 1/2" |
| 32051521 | 15 | 1/2" |
| 32051621 | 16 | 1/2" |
| 32051821 | 18 | 1/2" |
| 32051827 | 18 | 3/4" |
| 32052227 | 22 | 3/4" |



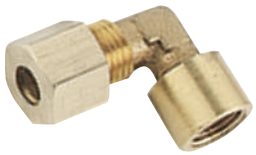
### Knel/BSP male met O-ring - draaibaar

| KNEL | OD mm | BSPP |
|---|---|---|
| 32430410 | 4 | 1/8" |
| 32430413 | 4 | 1/4" |
| 32430610 | 6 | 1/8" |
| 32430613 | 6 | 1/4" |
| 32430810 | 8 | 1/8" |
| 32430813 | 8 | 1/4" |
| 32430817 | 8 | 3/8" |
| 32431013 | 10 | 1/4" |
| 32431017 | 10 | 3/8" |
| 32431021 | 10 | 1/2" |
| 32431417 | 14 | 3/8" |
| 32431421 | 14 | 1/2" |
| 32421821 | 18 | 1/2" |
| 32431827 | 18 | 3/4" |
| 32432227 | 22 | 3/4" |
| 32432232 | 22 | 1" |

# KNELKOPPELINGEN UNIVERSEEL - MESSING

TECH DATA
**30105**

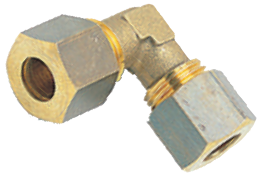
## Knie opschroefkoppeling



### Knel/BSP female

| KNEL | OD mm | BSPP |
|---|---|---|
| 32310410 | 4 | 1/8" |
| 32310610 | 6 | 1/8" |
| 32310613 | 6 | 1/4" |
| 32310810 | 8 | 1/8" |
| 32310813 | 8 | 1/4" |
| 32310817 | 8 | 3/8" |
| 32311013 | 10 | 1/4" |
| 32311017 | 10 | 3/8" |
| 32311021 | 10 | 1/2" |
| 32311213 | 12 | 1/4" |
| 32311217 | 12 | 3/8" |
| 32311221 | 12 | 1/2" |
| 32311421 | 14 | 1/2" |
| 32311521 | 15 | 1/2" |
| 32311621 | 16 | 1/2" |
| 32311821 | 18 | 1/2" |
| 32311827 | 18 | 3/4" |

## Kniekoppeling



### Knel

| KNEL | OD mm |
|---|---|
| 32020400 | 4 |
| 32020600 | 6 |
| 32020800 | 8 |
| 32021000 | 10 |
| 32021200 | 12 |
| 32021400 | 14 |
| 32021500 | 15 |
| 32021600 | 16 |
| 32021800 | 18 |
| 32022200 | 22 |

## Tee inschroefkoppeling



### Knel/BSPT male

| KNEL | OD mm | BSPT |
|---|---|---|
| 32060410 | 4 | 1/8" |
| 32060610 | 6 | 1/8" |
| 32060613 | 6 | 1/4" |
| 32060810 | 8 | 1/8" |
| 32060813 | 8 | 1/4" |
| 32060817 | 8 | 3/8" |
| 32061013 | 10 | 1/4" |
| 32061017 | 10 | 3/8" |
| 32061021 | 10 | 1/2" |
| 32061213 | 12 | 1/4" |
| 32061217 | 12 | 3/8" |
| 32061221 | 12 | 1/2" |
| 32061417 | 14 | 3/8" |
| 32061421 | 14 | 1/2" |
| 32061521 | 15 | 1/2" |
| 32061621 | 16 | 1/2" |
| 32061821 | 18 | 1/2" |
| 32061827 | 18 | 3/4" |
| 32062227 | 22 | 3/4" |



### Knel/BSPT male - zij-tee

| KNEL | OD mm | BSPT |
|---|---|---|
| 32070410 | 4 | 1/8" |
| 32070610 | 6 | 1/8" |
| 32070613 | 6 | 1/4" |
| 32070810 | 8 | 1/8" |
| 32070813 | 8 | 1/4" |
| 32070817 | 8 | 3/8" |
| 32071013 | 10 | 1/4" |
| 32071017 | 10 | 3/8" |
| 32071217 | 12 | 3/8" |
| 32071221 | 12 | 1/2" |
| 32071421 | 14 | 1/2" |

## Tee opschroefkoppeling



### Knel/BSP female

| KNEL | OD mm | BSPP |
|---|---|---|
| 32150410 | 4 | 1/8" |
| 32150610 | 6 | 1/8" |
| 32150613 | 6 | 1/4" |
| 32150810 | 8 | 1/8" |
| 32150813 | 8 | 1/4" |
| 32151013 | 10 | 1/4" |
| 32151017 | 10 | 3/8" |
| 32151021 | 10 | 1/2" |
| 32151213 | 12 | 1/4" |
| 32151217 | 12 | 3/8" |
| 32151221 | 12 | 1/2" |
| 32151421 | 14 | 1/2" |
| 32151521 | 15 | 1/2" |
| 32151621 | 16 | 1/2" |
| 32151821 | 18 | 1/2" |
| 32151827 | 18 | 3/4" |

## Tee koppeling



### Knel

| KNEL | OD mm |
|---|---|
| 32030400 | 4 |
| 32030600 | 6 |
| 32030800 | 8 |
| 32031000 | 10 |
| 32031200 | 12 |
| 32031400 | 14 |
| 32031500 | 15 |
| 32031600 | 16 |
| 32031800 | 18 |
| 32032200 | 22 |

## Schotkoppeling



### Knel

| KNEL | OD mm |
|---|---|
| 32090400 | 4 |
| 32090600 | 6 |
| 32090800 | 8 |
| 32091000 | 10 |
| 32091200 | 12 |
| 32091400 | 14 |

Voor
**koperen buis**



...zie pagina 315

# KNELKOPPELINGEN UNIVERSEEL - MESSING

TECH DATA
**30105**

## Rechte steelkoppeling



### Steel/BSP male met O-ring

| KNEL | OD mm | BSPP |
|---|---|---|
| 32100610 | 6 | 1/8" |
| 32100613 | 6 | 1/4" |
| 32100810 | 8 | 1/8" |
| 32100813 | 8 | 1/4" |
| 32100817 | 8 | 3/8" |
| 32101013 | 10 | 1/4" |
| 32101017 | 10 | 3/8" |
| 32101417 | 14 | 3/8" |
| 32101421 | 14 | 1/2" |




### Steel/slangpilaar - verloop

| KNEL | OD A mm | OD B mm |
|---|---|---|
| 32160607 | 6 | 7 |
| 32160807 | 8 | 7 |
| 32160810 | 8 | 10 |
| 32161007 | 10 | 7 |
| 32161010 | 10 | 10 |
| 32161210 | 12 | 10 |
| 32161213 | 12 | 13 |
| 32161413 | 14 | 13 |

## Kruiskoppeling



### Knel

| KNEL | OD mm | | H mm |
|---|---|---|---|
| 32320400 | 4 | 8 | 47 |
| 32320600 | 6 | 9 | 48 |
| 32320800 | 8 | 11 | 58 |
| 32321000 | 10 | 13 | 66 |
| 32321200 | 12 | 17 | 74 |
| 32321400 | 14 | 17 | 74 |

## Banjokoppeling



### Knel/BSP male met O-ring - enkel

| KNEL | BSPP | | H mm |
|---|---|---|---|
| 32330410 | 4 | 1/8" | 14 |
| 32330610 | 6 | 1/8" | 14 |
| 32330613 | 6 | 1/4" | 17 |
| 32330810 | 8 | 1/8" | 14 |
| 32330813 | 8 | 1/4" | 17 |
| 32330817 | 8 | 3/8" | 19 |
| 32331013 | 10 | 1/4" | 17 |
| 32331017 | 10 | 3/8" | 19 |
| 32331413 | 14 | 1/4" | 17 |
| 32331417 | 14 | 3/8" | 22 |
| 32331421 | 14 | 1/2" | 24 |
| 32332227 | 22 | 3/4" | 32 |

## Plug

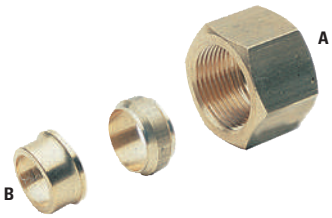


### Universeel

| KNEL | OD mm | H mm |
|---|---|---|
| 32130400 | 4 | 10 |
| 32130600 | 6 | 10.5 |
| 32130800 | 8 | 10.5 |
| 32131000 | 10 | 11.5 |
| 32131200 | 12 | 12 |
| 32131400 | 14 | 14 |
| 32131500 | 15 | 14 |
| 32131600 | 16 | 14 |
| 32131800 | 18 | 16 |
| 32132200 | 22 | 15 |

Voor het afpluggen van universele knel- en snijringkoppelingen

## Leiding verloopset




### Knel - bestaande uit wartelmoer, verloop en knelring

| KNEL | OD A mm | OD B mm | |
|---|---|---|---|
| 32140604 | 6 | 4 | 13 |
| 32140806 | 8 | 6 | 14 |
| 32141008 | 10 | 8 | 19 |
| 32141210 | 12 | 10 | 22 |
| 32141412 | 14 | 12 | 24 |

## Knelring



### Universeel

| KNEL | OD mm | H mm |
|---|---|---|
| 32240400 | 4 | 6 |
| 32240600 | 6 | 6.5 |
| 32240800 | 8 | 7 |
| 32241000 | 10 | 8 |
| 32241200 | 12 | 8.5 |
| 32241400 | 14 | 8.5 |
| 32241500 | 15 | 8.5 |
| 32241600 | 16 | 9 |
| 32241800 | 18 | 9.5 |
| 32242200 | 22 | 10 |

## Wartelmoer



### Voor knelkoppeling

| KNEL | OD mm | | | H mm |
|---|---|---|---|---|
| 32430400 | 4 | M8 x 1 | 10 | 10.5 |
| 32430600 | 6 | M10 x 1 | 13 | 10.5 |
| 32430800 | 8 | M12 x 1 | 14 | 12.5 |
| 32431000 | 10 | M16 x 1.5 | 19 | 15 |
| 32431200 | 12 | M18 x 1.5 | 22 | 15 |
| 32431400 | 14 | M20 x 1.5 | 24 | 15 |
| 32431500 | 15 | M20 x 1.5 | 24 | 15 |
| 32431600 | 16 | M22 x 1.5 | 27 | 17 |
| 32431800 | 18 | M24 x 1.5 | 30 | 18 |
| 32432200 | 22 | M30 x 1.5 | 36 | 19 |

# KNELKOPPELINGEN KIWA - MESSING

TECH DATA 30119

**Gecertificeerd:** **Keurmerken:** GASTEC / KIWA / WRC / ISO-228
**Materiaal:** **Huis en moeren:** warm geperst messing
**Toepassingen:** sanitair, CV en vloerverwarming, gas, olie, perslucht en drinkwater
**Temperatuurbereik:** -40°C tot 130°C
**Gemiddelde werkdrukken:** 16 bar (1.6 Mpa): Max. 30°C
10 bar (1 Mpa): Max. 65°C
6 bar (0.6 Mpa): Max. 110°C

Bovenstaande gegevens zijn enkel richtwaarden, voor gevolgschade kunnen wij niet aansprakelijk worden gesteld.
Uitgezonderd bij afgifte van schriftelijke garantieverklaring in combinatie met een inspectie/installatierapport.

## Rechte inschroefkoppeling



### Knel/BSP male

| KIWA | OD mm | BSPP |
|---|---|---|
| GEM10-14 | 10 | 1/4" |
| GEM10-38 | 10 | 3/8" |
| GEM10-12 | 10 | 1/2" |
| GEM12-14 | 12 | 1/4" |
| GEM12-38 | 12 | 3/8" |
| GEM12-12 | 12 | 1/2" |
| GEM15-38 | 15 | 3/8" |
| GEM15-12 | 15 | 1/2" |
| GEM15-34 | 15 | 3/4" |
| GEM22-12 | 22 | 1/2" |
| GEM22-34 | 22 | 3/4" |
| GEM22-1 | 22 | 1" |
| GEM28-34 | 28 | 3/4" |
| GEM28-1 | 28 | 1" |

## Rechte opschroefkoppeling



### Knel/BSP female

| KIWA | OD mm | BSPP |
|---|---|---|
| GAIM10-14 | 10 | 1/4" |
| GAIM10-38 | 10 | 3/8" |
| GAIM10-12 | 10 | 1/2" |
| GAIM12-38 | 12 | 3/8" |
| GAIM12-12 | 12 | 1/2" |
| GAIM15-38 | 15 | 3/8" |
| GAIM15-12 | 15 | 1/2" |
| GAIM15-34 | 15 | 3/4" |
| GAIM22-12 | 22 | 1/2" |
| GAIM22-34 | 22 | 3/4" |
| GAIM22-1 | 22 | 1" |
| GAIM28-34 | 28 | 3/4" |
| GAIM28-1 | 28 | 1" |

## Rechte koppeling



### Knel

| KIWA | OD mm |
|---|---|
| GM10 | 10 |
| GM12 | 12 |
| GM15 | 15 |
| GM22 | 22 |
| GM28 | 28 |

### Knel - verloop

| KIWA | OD mm | OD mm |
|---|---|---|
| GMV12-10 | 12 | 10 |
| GMV15-10 | 15 | 10 |
| GMV15-12 | 15 | 12 |
| GMV22-15 | 22 | 15 |
| GMV28-15 | 28 | 15 |
| GMV28-22 | 28 | 22 |

## Knie inschroefkoppeling



### Knel/BSPT male

| KIWA | OD mm | BSPT |
|---|---|---|
| WEM10-38 | 10 | 3/8" |
| WEM12-38 | 12 | 3/8" |
| WEM12-12 | 12 | 1/2" |
| WEM15-12 | 15 | 1/2" |
| WEM15-34 | 15 | 3/4" |
| WEM22-12 | 22 | 1/2" |
| WEM22-34 | 22 | 3/4" |
| WEM22-1 | 22 | 1" |
| WEM28-34 | 28 | 3/4" |
| WEM28-1 | 28 | 1" |

## Knie opschroefkoppeling



### Knel/BSP female

| KIWA | OD mm | BSPP |
|---|---|---|
| WAM12-38 | 12 | 3/8" |
| WAM12-12 | 12 | 1/2" |
| WAM15-38 | 15 | 3/8" |
| WAM15-12 | 15 | 1/2" |
| WAM15-34 | 15 | 3/4" |
| WAM22-12 | 22 | 1/2" |
| WAM22-34 | 22 | 3/4" |
| WAM22-1 | 22 | 1" |
| WAM28-34 | 28 | 3/4" |
| WAM28-1 | 28 | 1" |

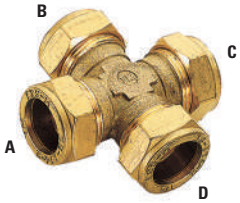
## Kniekoppeling



### Knel

| KIWA | OD mm |
|---|---|
| WM10 | 10 |
| WM12 | 12 |
| WM15 | 15 |
| WM22 | 22 |
| WM28 | 28 |

## Kruiskoppeling




### Knel

| KIWA | OD A mm | OD B mm | OD C mm | OD D mm |
|---|---|---|---|---|
| KM15 | 15 | 15 | 15 | 15 |
| KM22 | 22 | 22 | 22 | 22 |

### Knel - verloop

| KIWA | OD A mm | OD B mm | OD C mm | OD D mm |
|---|---|---|---|---|
| KVM2215 | 22 | 15 | 22 | 15 |
| KVM221515 | 22 | 15 | 15 | 15 |

# KNELKOPPELINGEN KIWA - MESSING

TECH DATA
**30119**

## Tee opschroefkoppeling



### Knel/ BSP female

| KIWA | OD mm | BSPP |
|---|---|---|
| TAM12-38 | 12 | 3/8" |
| TAM12-12 | 12 | 1/2" |
| TAM15-14 | 15 | 1/4" |
| TAM15-12 | 15 | 1/2" |
| TAM22-12 | 22 | 1/2" |
| TAM22-34 | 22 | 3/4" |
| TAM22-1 | 22 | 1" |
| TAM28-12 | 28 | 1/2" |
| TAM28-34 | 28 | 3/4" |
| TAM28-1 | 28 | 1" |



### Knel/ BSP female - zij-tee

| KIWA | OD mm | BSPP |
|---|---|---|
| ZTAM15-12 | 15 | 1/2" |
| ZTAM22-12 | 22 | 1/2" |
| ZTAM22-34 | 22 | 3/4" |

## Tee koppeling




### Knel

| KIWA | OD mm |
|---|---|
| TM10 | 10 |
| TM12 | 12 |
| TM15 | 15 |
| TM22 | 22 |
| TM28 | 28 |

### Knel - verloop

| KIWA | OD A mm | OD B mm | OD C mm |
|---|---|---|---|
| TVM121512 | 12 | 15 | 12 |
| TVM151212 | 15 | 12 | 12 |
| TVM151215 | 15 | 12 | 15 |
| TVM151512 | 15 | 15 | 12 |
| TVM152215 | 15 | 22 | 15 |
| TVM221515 | 22 | 15 | 15 |
| TVM221522 | 22 | 15 | 22 |
| TVM222215 | 22 | 22 | 15 |
| TVM222822 | 22 | 28 | 22 |
| TVM281522 | 28 | 15 | 22 |
| TVM281528 | 28 | 15 | 28 |
| TVM282222 | 28 | 22 | 22 |
| TVM282228 | 28 | 22 | 28 |
| TVM282815 | 28 | 28 | 15 |
| TVM282822 | 28 | 28 | 22 |

## Tee koppeling - hoek




### Knel

| KIWA | OD A mm | OD B mm | OD C mm |
|---|---|---|---|
| HVKM15 | 15 | 15 | 15 |
| HVKM2215 | 22 | 15 | 15 |

## Muurplaatkoppeling



### Knel/BSP female

| KIWA | OD mm | BSPP |
|---|---|---|
| WDM15-12 | 15 | 1/2" |

## Eindstop



### Knel

| KIWA | OD mm |
|---|---|
| STOPM10 | 10 |
| STOPM12 | 12 |
| STOPM15 | 15 |
| STOPM22 | 22 |
| STOPM28 | 28 |

## Knelring



### Universeel

| KIWA | OD mm |
|---|---|
| KRM10 | 10 |
| KRM12 | 12 |
| KRM15 | 15 |
| KRM22 | 22 |
| KRM28 | 28 |

## Wartelmoer



### Voor knelkoppeling

| KIWA | OD mm |
|---|---|
| WMK10 | 10(9/16-24 UNEF-2A) |
| WMK12 | 12(3/8" BSP) |
| WMK15 | 15(1/2" BSP) |
| WMK22 | 22(W1*1/8x1/14) |
| WMK28 | 28(W1*3/8x1/14) |

## Verloopset




### Universeel

| KIWA | OD A mm | OD B mm |
|---|---|---|
| REK1210 | 12 | 10 |
| REK1508 | 15 | 8 |
| REK1510 | 15 | 10 |
| REK1512 | 15 | 12 |
| REK2212 | 22 | 12 |
| REK2215 | 22 | 15 |
| REK2218 | 22 | 18 |
| REK2815 | 28 | 15 |
| REK2822 | 28 | 22 |

## Steunhuls



### Voor PE-X buizen

| KIWA | OD mm |
|---|---|
| VSH12-2 | 12 x 8 |
| VSH15-2.5 | 15 x 10 |
| VSH22-3 | 22 x 16 |
| VSH28-3 | 28 x 22 |

# PUSH-IN KOPPELINGEN ROOD - MESSING VERNIKKELD



TECH DATA 30106

**Toepassing:** Perslucht en vacuum. Koppelingen met BSPT male (kort) schroefdraad zijn ook geschikt voor gebruik met BSP of NPT schroefdraad
**Materiaal:** Messing vernikkeld, ontkoppelring acetaal kunststof
**Seal:** NBR
**Schroefdraad:** ISO 7.1, BS 21, DIN 2999, ISO 228 klasse A, ISO R/262

**Temperatuur:** -20°C tot 80°C

**Maximale werkdruk:** -0.99 tot 15 bar

## Rechte inschroefkoppeling

UNIVERSAL BSPP · BSPT · NPT



### Push-in/BSPT male (kort) met draadseal

| INSM | OD mm | BSPT |
|---|---|---|
| 13000410 | 4 | 1/8" |
| 13000413 | 4 | 1/4" |
| 13000610 | 6 | 1/8" |
| 13000613 | 6 | 1/4" |
| 13000617 | 6 | 3/8" |
| 13000621 | 6 | 1/2" |
| 13000810 | 8 | 1/8" |
| 13000813 | 8 | 1/4" |
| 13000817 | 8 | 3/8" |
| 13000821 | 8 | 1/2" |
| 13001013 | 10 | 1/4" |
| 13001017 | 10 | 3/8" |
| 13001021 | 10 | 1/2" |
| 13001213 | 12 | 1/4" |
| 13001217 | 12 | 3/8" |
| 13001221 | 12 | 1/2" |
| 13001417 | 14 | 3/8" |
| 13001421 | 14 | 1/2" |



### Push-in/BSPT male met draadseal - compact met binnenzeskant

| INSM | OD mm | |
|---|---|---|
| 13000305C | 3 | M5 |
| 13000405C | 4 | M5 |
| 13000410C | 4 | 1/8" |
| 13000605C | 6 | M5 |
| 13000610C | 6 | 1/8" |
| 13000613C | 6 | 1/4" |
| 13000810C | 8 | 1/8" |
| 13000813C | 8 | 1/4" |



### Push-in/BSP male met O-ring

| INSM | OD mm | |
|---|---|---|
| 13010305 | 3 | M5 |
| 13010405 | 4 | M5 |
| 13010410 | 4 | 1/8" |
| 13010413 | 4 | 1/4" |
| 13010605 | 6 | M5 |
| 13010610 | 6 | 1/8" |
| 13010613 | 6 | 1/4" |
| 13010617 | 6 | 3/8" |
| 13010621 | 6 | 1/2" |
| 13010810 | 8 | 1/8" |
| 13010813 | 8 | 1/4" |
| 13010817 | 8 | 3/8" |
| 13010821 | 8 | 1/2" |
| 13011013 | 10 | 1/4" |
| 13011017 | 10 | 3/8" |
| 13011021 | 10 | 1/2" |
| 13011213 | 12 | 1/4" |
| 13011217 | 12 | 3/8" |
| 13011221 | 12 | 1/2" |
| 13011417 | 14 | 3/8" |
| 13011421 | 14 | 1/2" |

## Rechte opschroefkoppeling



### Push-in/BSP female

| INSM | OD mm | |
|---|---|---|
| 13040305 | 3 | M5 |
| 13040405 | 4 | M5 |
| 13040410 | 4 | 1/8" |
| 13040413 | 4 | 1/4" |
| 13040610 | 6 | 1/8" |
| 13040613 | 6 | 1/4" |
| 13040810 | 8 | 1/8" |
| 13040813 | 8 | 1/4" |
| 13040817 | 8 | 3/8" |
| 13041013 | 10 | 1/4" |
| 13041017 | 10 | 3/8" |
| 13041021 | 10 | 1/2" |
| 13041217 | 12 | 3/8" |
| 13041221 | 12 | 1/2" |

## Rechte koppeling



### Push-in

| INSM | OD mm |
|---|---|
| 13110300 | 3 |
| 13110400 | 4 |
| 13110600 | 6 |
| 13110800 | 8 |
| 13111000 | 10 |
| 13111200 | 12 |
| 13111400 | 14 |

### Push-in - verloop

| INSM | OD mm |
|---|---|
| 13110604 | 6 - 4 |
| 13110806 | 8 - 6 |
| 13111008 | 10 - 8 |
| 13111210 | 12 - 10 |

Voor

**push-in flowregelaars**



…zie pagina 23

# PUSH-IN KOPPELINGEN ROOD - MESSING VERNIKKELD

AIGNEP

TECH DATA
30106



## Knie inschroefkoppeling



### Push-in/BSP male met O-ring - draaibaar

| INSM | OD mm | |
|---|---|---|
| 13050305 | 3 | M5 |
| 13050405 | 4 | M5 |
| 13050410 | 4 | 1/8" |
| 13050413 | 4 | 1/4" |
| 13050605 | 6 | M5 |
| 13050610 | 6 | 1/8" |
| 13050613 | 6 | 1/4" |
| 13050617 | 6 | 3/8" |
| 13050810 | 8 | 1/8" |
| 13050813 | 8 | 1/4" |
| 13050817 | 8 | 3/8" |
| 13050821 | 8 | 1/2" |
| 13051013 | 10 | 1/4" |
| 13051017 | 10 | 3/8" |
| 13051021 | 10 | 1/2" |
| 13051213 | 12 | 1/4" |
| 13051217 | 12 | 3/8" |
| 13051221 | 12 | 1/2" |
| 13051417 | 14 | 3/8" |
| 13051421 | 14 | 1/2" |

UNIVERSAL BSPP · BSPT · NPT



### Push-in/BSPT male (kort) met O-ring

| INSM | OD mm | BSPT |
|---|---|---|
| 13430410 | 4 | 1/8" |
| 13430413 | 4 | 1/4" |
| 13430610 | 6 | 1/8" |
| 13430613 | 6 | 1/4" |
| 13430810 | 8 | 1/8" |
| 13430813 | 8 | 1/4" |
| 13430817 | 8 | 3/8" |
| 13430821 | 8 | 1/2" |
| 13431013 | 10 | 1/4" |
| 13431017 | 10 | 3/8" |
| 13431021 | 10 | 1/2" |
| 13431217 | 12 | 3/8" |
| 13431221 | 12 | 1/2" |
| 13431417 | 14 | 3/8" |
| 13431421 | 14 | 1/2" |



### Push-in/BSPT male met draadseal - laag model

| INSM | OD mm | |
|---|---|---|
| 13450405 | 4 | M5 |
| 13450410 | 4 | 1/8" |
| 13450610 | 6 | 1/8" |
| 13450613 | 6 | 1/4" |
| 13450810 | 8 | 1/8" |
| 13450813 | 8 | 1/4" |
| 13451013 | 10 | 1/4" |
| 13451017 | 10 | 3/8" |
| 13451213 | 12 | 1/4" |
| 13451217 | 12 | 3/8" |

UNIVERSAL BSPP · BSPT · NPT



### Push-in/BSPT male (kort) met draadseal - verlengd model - draaibaar

| INSM | OD mm | BSPT |
|---|---|---|
| 1343H0410 | 4 | 1/8" |
| 1343H0413 | 4 | 1/4" |
| 1343H0610 | 6 | 1/8" |
| 1343H0613 | 6 | 1/4" |
| 1343H0810 | 8 | 1/8" |
| 1343H0813 | 8 | 1/4" |
| 1343H1013 | 10 | 1/4" |
| 1343H1017 | 10 | 3/8" |



### Push-in/BSP male met O-ring - verlengd model - draaibaar

| INSM | OD mm | BSPP |
|---|---|---|
| 1305H0410 | 4 | 1/8" |
| 1305H0413 | 4 | 1/4" |
| 1305H0610 | 6 | 1/8" |
| 1305H0613 | 6 | 1/4" |
| 1305H0810 | 8 | 1/8" |
| 1305H0813 | 8 | 1/4" |
| 1305H0817 | 8 | 3/8" |
| 1305H1013 | 10 | 1/4" |
| 1305H1017 | 10 | 3/8" |

## Knie opschroefkoppeling



### Push-in/BSP female

| INSM | OD mm | BSPP |
|---|---|---|
| 13310410 | 4 | 1/8" |
| 13310413 | 4 | 1/4" |
| 13310610 | 6 | 1/8" |
| 13310613 | 6 | 1/4" |
| 13310810 | 8 | 1/8" |
| 13310813 | 8 | 1/4" |
| 13310817 | 8 | 3/8" |

## Kniekoppeling



### Push-in

| INSM | OD mm |
|---|---|
| 13020300 | 3 |
| 13020400 | 4 |
| 13020600 | 6 |
| 13020800 | 8 |
| 13021000 | 10 |
| 13021200 | 12 |
| 13021400 | 14 |

# PUSH-IN KOPPELINGEN ROOD - MESSING VERNIKKELD



TECH DATA
**30106**

## Y-koppeling



### Push-in

| INSM | OD mm |
|---|---|
| 13170300 | 3 |
| 13170400 | 4 |
| 13170600 | 6 |
| 13170800 | 8 |
| 13171000 | 10 |

## Tee koppeling



### Push-in

| INSM | OD mm |
|---|---|
| 13030300 | 3 |
| 13030400 | 4 |
| 13030600 | 6 |
| 13030800 | 8 |
| 13031000 | 10 |
| 13031200 | 12 |
| 13031400 | 14 |

## Tee inschroefkoppeling



### Push-in/BSP male met O-ring - draaibaar

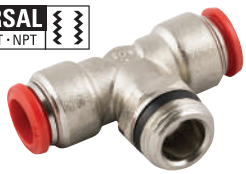
| INSM | OD mm | |
|---|---|---|
| 13060305 | 3 | M5 |
| 13060405 | 4 | M5 |
| 13060410 | 4 | 1/8" |
| 13060605 | 6 | M5 |
| 13060610 | 6 | 1/8" |
| 13060613 | 6 | 1/4" |
| 13060810 | 8 | 1/8" |
| 13060813 | 8 | 1/4" |
| 13060817 | 8 | 3/8" |
| 13060821 | 8 | 1/2" |
| 13061013 | 10 | 1/4" |
| 13061017 | 10 | 3/8" |
| 13061021 | 10 | 1/2" |
| 13061217 | 12 | 3/8" |
| 13061221 | 12 | 1/2" |
| 13061417 | 14 | 3/8" |
| 13061421 | 14 | 1/2" |



### Push-in/BSP male met O-ring - zij-tee - draaibaar

| INSM | OD mm | |
|---|---|---|
| 13070305 | 3 | M5 |
| 13070405 | 4 | M5 |
| 13070410 | 4 | 1/8" |
| 13070413 | 4 | 1/4" |
| 13070605 | 6 | M5 |
| 13070610 | 6 | 1/8" |
| 13070613 | 6 | 1/4" |
| 13070810 | 8 | 1/8" |
| 13070813 | 8 | 1/4" |
| 13070817 | 8 | 3/8" |
| 13070821 | 8 | 1/2" |
| 13071013 | 10 | 1/4" |
| 13071017 | 10 | 3/8" |
| 13071021 | 10 | 1/2" |
| 13071217 | 12 | 3/8" |
| 13071221 | 12 | 1/2" |

UNIVERSAL BSPP · BSPT · NPT



### Push-in/BSPT male (kort) met draadseal - draaibaar

| INSM | OD mm | BSPP |
|---|---|---|
| 13440410 | 4 | 1/8" |
| 13440413 | 4 | 1/4" |
| 13440610 | 6 | 1/8" |
| 13440613 | 6 | 1/4" |
| 13440810 | 8 | 1/8" |
| 13440813 | 8 | 1/4" |
| 13440817 | 8 | 3/8" |
| 13440821 | 8 | 1/2" |
| 13441013 | 10 | 1/4" |
| 13441017 | 10 | 3/8" |
| 13441021 | 10 | 1/2" |
| 13441217 | 12 | 3/8" |
| 13441221 | 12 | 1/2" |
| 13441417 | 14 | 3/8" |
| 13441421 | 14 | 1/2" |



### Push-in/BSPT male met draadseal - laag model

| INSM | OD mm | |
|---|---|---|
| 13460405 | 4 | M5 |
| 13460410 | 4 | 1/8" |
| 13460610 | 6 | 1/8" |
| 13460810 | 8 | 1/8" |
| 13460813 | 8 | 1/4" |
| 13461013 | 10 | 1/4" |
| 13461017 | 10 | 3/8" |
| 13461213 | 12 | 1/4" |
| 13461217 | 12 | 3/8" |

# PUSH-IN KOPPELINGEN ROOD - MESSING VERNIKKELD

AIGNEP

TECH DATA
30106



## Rechte steelkoppeling



### Steel/BSP male met O-ring

| INSM | OD mm | |
|---|---|---|
| 13100405 | 4 | M5 |
| 13100410 | 4 | 1/8" |
| 13100605 | 6 | M5 |
| 13100610 | 6 | 1/8" |
| 13100613 | 6 | 1/4" |
| 13100810 | 8 | 1/8" |
| 13100813 | 8 | 1/4" |
| 13100817 | 8 | 3/8" |
| 13101010 | 10 | 1/8" |
| 13101013 | 10 | 1/4" |
| 13101017 | 10 | 3/8" |
| 13101213 | 12 | 1/4" |
| 13101217 | 12 | 3/8" |
| 13101421 | 14 | 1/2" |



### Steel/push-in - verloop

| INSM | Stem OD mm | Connector OD mm |
|---|---|---|
| 13120403 | 4 | 3 |
| 13120604 | 6 | 4 |
| 13120804 | 8 | 4 |
| 13120806 | 8 | 6 |
| 13121004 | 10 | 4 |
| 13121006 | 10 | 6 |
| 13121008 | 10 | 8 |
| 13121208 | 12 | 8 |
| 13121210 | 12 | 10 |

## Schotkoppeling



### Push-in

| INSM | OD mm | |
|---|---|---|
| 13090300 | 3 | M10 x 1 |
| 13090400 | 4 | M12 x 1 |
| 13090600 | 6 | M14 x 1 |
| 13090800 | 8 | M16 x 1 |
| 13091000 | 10 | M20 x 1 |
| 13091200 | 12 | M22 x 1 |
| 13091400 | 14 | M23 x 1 |

## Banjohuis



### Push-in - enkel

| INSM | OD mm | |
|---|---|---|
| 13330305 | 3 | M5 |
| 13330405 | 4 | M5 |
| 13330410 | 4 | 1/8" |
| 13330605 | 6 | M5 |
| 13330610 | 6 | 1/8" |
| 13330613 | 6 | 1/4" |
| 13330810 | 8 | 1/8" |
| 13330813 | 8 | 1/4" |
| 13330817 | 8 | 3/8" |
| 13331013 | 10 | 1/4" |
| 13331017 | 10 | 3/8" |
| 13331217 | 12 | 3/8" |
| 13331221 | 12 | 1/2" |
| 13331421 | 14 | 1/2" |



### Push-in - dubbel (tee)

| INSM | OD mm | |
|---|---|---|
| 13340405 | 4 | M5 |
| 13340410 | 4 | 1/8" |
| 13340610 | 6 | 1/8" |
| 13340613 | 6 | 1/4" |
| 13340810 | 8 | 1/8" |
| 13340813 | 8 | 1/4" |

## Banjokoppeling



### Push-in/BSP male met O-ring - draaibaar - enkel

| INSM | OD mm | |
|---|---|---|
| 13630405 | 4 | M5 |
| 13630410 | 4 | 1/8" |
| 13630605 | 6 | M5 |
| 13630610 | 6 | 1/8" |
| 13630613 | 6 | 1/4" |
| 13630810 | 8 | 1/8" |
| 13630813 | 8 | 1/4" |
| 13630817 | 8 | 3/8" |
| 13631013 | 10 | 1/4" |
| 13631017 | 10 | 3/8" |
| 13631217 | 12 | 3/8" |



### Push-in/BSP male met O-ring - tee model - draaibaar - enkel

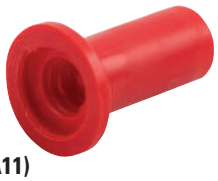
| INSM | OD mm | |
|---|---|---|
| 13640410 | 4 | 1/8" |
| 13640610 | 6 | 1/8" |
| 13640613 | 6 | 1/4" |
| 13640810 | 8 | 1/8" |
| 13640813 | 8 | 1/4" |

# PUSH-IN KOPPELINGEN ROOD - MESSING VERNIKKELD



TECH DATA
**30106**

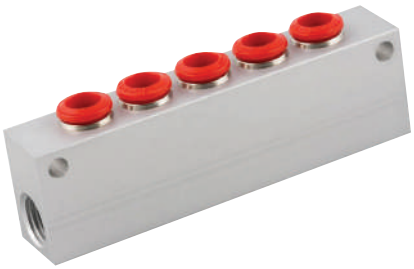
## Plug



**Nylon (PA11)**

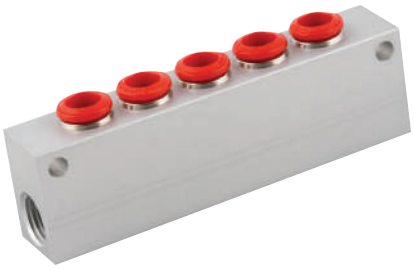
| INSM | OD mm |
|---|---|
| 13130300 | 3 |
| 13130400 | 4 |
| 13130600 | 6 |
| 13130800 | 8 |
| 13131000 | 10 |
| 13131200 | 12 |
| 13131400 | 14 |

## Verdeelblok



**Geëloxeerd aluminium - 1/4" inlaat - 5 push-in uitgangen**

| INSM | OD mm | |
|---|---|---|
| 13500613 | 6 | 1/4" |
| 13500813 | 8 | 1/4" |



**Geëloxeerd aluminium - 1/8" inlaat - 5 push-in uitgangen**

| INSM | OD mm | |
|---|---|---|
| 13500410 | 4 | 1/8" |
| 13500610 | 6 | 1/8" |

## Push-Fit cartridge



**Inslaghuls (cartridge)**

| INSM | OD mm |
|---|---|
| 13190300 | 3 |
| 13190400 | 4 |
| 13190600 | 6 |
| 13190800 | 8 |
| 13191000 | 10 |
| 13191200 | 12 |



**Tapboor hss**

| INSM | OD mm |
|---|---|
| 13200300 | 3 |
| 13200400 | 4 |
| 13200600 | 6 |
| 13200800 | 8 |
| 13201000 | 10 |
| 13201200 | 12 |



**Slagpen**

| INSM | OD mm |
|---|---|
| 13210300 | 3 |
| 13210400 | 4 |
| 13210600 | 6 |
| 13210800 | 8 |
| 13211000 | 10 |
| 13211200 | 12 |

## Ontkoppelsleutel



**Voor push-in koppeling**

| INSM | To Suit |
|---|---|
| 13990412 | 4-14 |

## Draadseal



**Voor BSPT schroefdraad**

| INSM | BSPT |
|---|---|
| 13971000 | 1/8" |
| 13971300 | 1/4" |
| 13971700 | 3/8" |
| 13972100 | 1/2" |

# PUSH-IN KOPPELINGEN ZWART - MESSING VERNIKKELD/KUNSTSTOF

AIGNEP

TECH DATA 10709

**Toepassingen:** Multifunctioneel. Perslucht en vloeistoffen, overdruk en vacuüm.

**Materiaal:**
**Huis:** Vernikkeld messing in combinatie met Technopolymeer.
**Tandring:** RVS-AISI-304.
**Dichtingen:** NBR-70.

Koppelingen met BSPT male (kort) schroefdraad zijn ook geschikt voor gebruik met BSP of NPT schroefdraad.

**Temperatuur:** -20°C tot 80°C

**Maximale werkdruk:** -0.99 tot 15 bar

De drukgegevens zijn gebaseerd op een temperatuur van 20°C
Iedere temperatuurverhoging boven +20°C heeft effect op de druk- en vacuümbestendigheid
**Veiligheidsfactor:** 3

## Rechte inschroefkoppeling

UNIVERSAL BSPP · BSPT · NPT



### Push-in/BSPT male (kort) met draadseal

| INSL | OD mm | BSPT | | H mm |
|---|---|---|---|---|
| 23000410 | 4 | 1/8" | 11 | 18 |
| 23000610 | 6 | 1/8" | 13 | 21.5 |
| 23000613 | 6 | 1/4" | 14 | 21 |
| 23000810 | 8 | 1/8" | 14 | 24.4 |
| 23000813 | 8 | 1/4" | 14 | 22 |
| 23000817 | 8 | 3/8" | 17 | 23 |
| 23001013 | 10 | 1/4" | 17 | 28 |
| 23001017 | 10 | 3/8" | 17 | 25.5 |
| 23001213 | 12 | 1/4" | 20 | 31.5 |
| 23001217 | 12 | 3/8" | 20 | 29.5 |



### Push-in/BSPT male met draadseal - compact met binnenzeskant

| INSL | OD mm | BSPT | | H mm |
|---|---|---|---|---|
| 23000410C | 4 | 1/8" | 3 | 18 |
| 23000610C | 6 | 1/8" | 4 | 21.5 |
| 23000613C | 6 | 1/4" | 4 | 21 |

## Rechte koppeling



### Push-in

| INSL | OD mm | H mm |
|---|---|---|
| 23110400 | 4 | 31 |
| 23110600 | 6 | 35 |
| 23110800 | 8 | 37 |
| 23111000 | 10 | 45 |
| 23111200 | 12 | 49 |

## Knie inschroefkoppeling



### Push-in/BSP male met O-ring - draaibaar

| INSL | OD mm | | |
|---|---|---|---|
| 23050405 | 4 | M5 | 8 |
| 23050410 | 4 | 1/8" | 13 |
| 23050605 | 6 | M5 | 8 |
| 23050610 | 6 | 1/8" | 13 |
| 23050613 | 6 | 1/4" | 16 |
| 23050810 | 8 | 1/8" | 13 |
| 23050813 | 8 | 1/4" | 16 |
| 23050817 | 8 | 3/8" | 18 |
| 23051013 | 10 | 1/4" | 16 |
| 23051017 | 10 | 3/8" | 18 |
| 23051021 | 10 | 1/2" | 22 |
| 23051217 | 12 | 3/8" | 18 |
| 23051221 | 12 | 1/2" | 22 |

## Kniekoppeling



### Push-in

| INSL | OD mm | |
|---|---|---|
| 23020400 | 4 | 9 |
| 23020600 | 6 | 11 |
| 23020800 | 8 | 13 |
| 23021000 | 10 | 16 |
| 23021200 | 12 | 19 |

## Tee inschroefkoppeling



### Push-in/BSP male met O-ring - draaibaar

| INSL | OD mm | | |
|---|---|---|---|
| 23060405 | 4 | M5 | 8 |
| 23060410 | 4 | 1/8" | 13 |
| 23060605 | 6 | M5 | 8 |
| 23060610 | 6 | 1/8" | 13 |
| 23060613 | 6 | 1/4" | 16 |
| 23060810 | 8 | 1/8" | 13 |
| 23060813 | 8 | 1/4" | 16 |
| 23060817 | 8 | 3/8" | 18 |
| 23061013 | 10 | 1/4" | 16 |
| 23061017 | 10 | 3/8" | 18 |
| 23061021 | 10 | 1/2" | 22 |
| 23061217 | 12 | 3/8" | 18 |
| 23061221 | 12 | 1/2" | 22 |



### Push-in/BSP male met O-ring - zij-tee - draaibaar

| INSL | OD mm | | |
|---|---|---|---|
| 23070405 | 4 | M5 | 8 |
| 23070410 | 4 | 1/8" | 13 |
| 23070605 | 6 | M5 | 8 |
| 23070610 | 6 | 1/8" | 13 |
| 23070613 | 6 | 1/4" | 16 |
| 23070810 | 8 | 1/8" | 13 |
| 23070813 | 8 | 1/4" | 16 |
| 23070817 | 8 | 3/8" | 18 |
| 23071013 | 10 | 1/4" | 16 |
| 23071017 | 10 | 3/8" | 18 |
| 23071021 | 10 | 1/2" | 22 |
| 23071217 | 12 | 3/8" | 18 |
| 23071221 | 12 | 1/2" | 22 |

## Tee koppeling



### Push-in

| INSL | OD mm | |
|---|---|---|
| 23030400 | 4 | 9 |
| 23030600 | 6 | 11 |
| 23030800 | 8 | 13 |
| 23031000 | 10 | 16 |
| 23031200 | 12 | 19 |

# PUSH-IN KOPPELINGEN ZWART - MESSING VERNIKKELD/KUNSTSTOF



TECH DATA
**10709**

## Schotkoppeling



**Push-in**

| INSL | OD mm | | | H mm |
|---|---|---|---|---|
| 23090400 | 4 | M12 x 1 | 17 | 31.5 |
| 23090600 | 6 | M14 x 1 | 17 | 35 |
| 23090800 | 8 | M16 x 1 | 19 | 37 |
| 23091000 | 10 | M20 x 1 | 24 | 43 |
| 23091200 | 12 | M22 x 1 | 26 | 48 |

## Y-inschroefkoppeling



**Push-in/BSP male met O-ring - draaibaar**

| INSL | OD mm | | |
|---|---|---|---|
| 23180405 | 4 | M5 | 10 |
| 23180410 | 4 | 1/8" | 13 |
| 23180605 | 6 | M5 | 10 |
| 23180610 | 6 | 1/8" | 13 |
| 23180613 | 6 | 1/4" | 16 |
| 23180810 | 8 | 1/8" | 13 |
| 23180813 | 8 | 1/4" | 16 |

## Y-koppeling



**Push-in**

| INSL | OD mm | | H mm |
|---|---|---|---|
| 23170400 | 4 | 10 | 31.5 |
| 23170600 | 6 | 12 | 37 |
| 23170800 | 8 | 14 | 40 |

## Banjohuis



**Push-in - enkel**

| INSL | OD mm | | | H mm |
|---|---|---|---|---|
| 23330405 | 4 | M5 | 9 | 14 |
| 23330410 | 4 | 1/8" | 14 | 16.5 |
| 23330605 | 6 | M5 | 9 | 14 |
| 23330610 | 6 | 1/8" | 14 | 16.5 |
| 23330613 | 6 | 1/4" | 18 | 18.5 |
| 23330810 | 8 | 1/8" | 14 | 16.5 |
| 23330813 | 8 | 1/4" | 18 | 18.5 |



**Push-in - dubbel (tee)**

| INSL | OD mm | | | H mm |
|---|---|---|---|---|
| 23340410 | 4 | 1/8" | 14 | 16.5 |
| 23340610 | 6 | 1/8" | 14 | 16.5 |
| 23340613 | 6 | 1/4" | 18 | 18.5 |
| 23340810 | 8 | 1/8" | 14 | 16.5 |
| 23340813 | 8 | 1/4" | 18 | 18.5 |

## Banjobout



**BSP male - enkel**

| INSL | OD mm | | H mm |
|---|---|---|---|
| 23350500 | M5 | 8 | 22 |
| 23351000 | 1/8" | 14 | 28 |
| 23351300 | 1/4" | 17 | 32 |
| 23351700 | 3/8" | 19 | 36 |
| 23351215 | M12 x 1.5 | 17 | 32 |

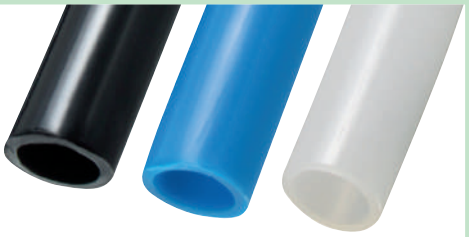


**BSP male - dubbel**

| INSL | BSPP | | H mm |
|---|---|---|---|
| 23361000 | 1/8" | 14 | 44.5 |
| 23361300 | 1/4" | 17 | 50.5 |
| 23361700 | 3/8" | 19 | 58 |


Voor

**polyamide, polyethyleen en polyurethaan slangen**



…zie hoofdstuk 6

# PUSH-IN KOPPELINGEN LF 3000® - MESSING VERNIKKELD/KUNSTSTOF



TECH DATA **10626**

**Vacuümcapaciteit:** 755mm Hg (99% vacuum)
**Toepassing:** Perslucht en vloeistoffen voor industriële toepassingen zoals water, alle artikelen zijn siliconenvrij. Koppelingen van technisch polymeer, vernikkeld messing met NBR O-ringen.

**Temperatuur:** -20°C tot +80°C

**Maximale werkdruk:** 20 bar




Alle BSPT draden zijn voorzien van schroefdraadcoating voor directe installatie

Alle BSP en M5 draden met een gepatenteerde ingesloten O-ring-afdichting of nylon borgring, voor directe installatie



## Rechte inschroefkoppeling



### Push-in/BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3175 04 10 | 4 | 1/8" |
| LE-3175 04 13 | 4 | 1/4" |
| LE-3175 06 10 | 6 | 1/8" |
| LE-3175 06 13 | 6 | 1/4" |
| LE-3175 06 17 | 6 | 3/8" |
| LE-3175 06 21 | 6 | 1/2" |
| LE-3175 08 10 | 8 | 1/8" |
| LE-3175 08 13 | 8 | 1/4" |
| LE-3175 08 17 | 8 | 3/8" |
| LE-3175 08 21 | 8 | 1/2" |
| LE-3175 10 13 | 10 | 1/4" |
| LE-3175 10 17 | 10 | 3/8" |
| LE-3175 10 21 | 10 | 1/2" |
| LE-3175 12 13 | 12 | 1/4" |
| LE-3175 12 17 | 12 | 3/8" |
| LE-3175 12 21 | 12 | 1/2" |
| LE-3175 14 17 | 14 | 3/8" |
| LE-3175 14 21 | 14 | 1/2" |
| LE-3175 16 17 | 16 | 3/8" |
| LE-3175 16 21 | 16 | 1/2" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3101 03 09 | 3 | M3 x 0.5 |
| LE-3101 03 19 | 3 | M5 x 0.8 |
| LE-3101 04 09 | 4 | M3 x 0.5 |
| LE-3101 04 19 | 4 | M5 x 0.8 |
| LE-3101 04 55 | 4 | M7 x 1 |
| LE-3101 04 13 | 4 | 1/4" |
| LE-3101 06 19 | 6 | M5 x 0.8 |
| LE-3101 06 55 | 6 | M7 x 1 |
| LE-3101 06 10 | 6 | 1/8" |
| LE-3101 06 13 | 6 | 1/4" |
| LE-3101 06 17 | 6 | 3/8" |
| LE-3101 06 21 | 6 | 1/2" |
| LE-3101 08 10 | 8 | 1/8" |
| LE-3101 08 13 | 8 | 1/4" |
| LE-3101 08 17 | 8 | 3/8" |
| LE-3101 10 13 | 10 | 1/4" |
| LE-3101 10 17 | 10 | 3/8" |
| LE-3101 10 21 | 10 | 1/2" |
| LE-3101 12 13 | 12 | 1/4" |
| LE-3101 12 17 | 12 | 3/8" |
| LE-3101 12 21 | 12 | 1/2" |
| LE-3101 14 21 | 14 | 1/2" |
| LE-3101 16 17 | 16 | 3/8" |
| LE-3101 16 21 | 16 | 1/2" |

## Rechte opschroefkoppeling



### Push-in/BSP female

| 1014 | OD mm | |
|---|---|---|
| LE-3114 04 19 | 4 | M5 x 0.8 |
| LE-3114 04 10 | 4 | 1/8" |
| LE-3114 04 13 | 4 | 1/4" |
| LE-3114 06 10 | 6 | 1/8" |
| LE-3114 06 13 | 6 | 1/4" |
| LE-3114 08 10 | 8 | 1/8" |
| LE-3114 08 13 | 8 | 1/4" |
| LE-3114 08 17 | 8 | 3/8" |
| LE-3114 10 13 | 10 | 1/4" |
| LE-3114 10 17 | 10 | 3/8" |
| LE-3114 10 21 | 10 | 1/2" |
| LE-3114 12 17 | 12 | 3/8" |
| LE-3114 12 21 | 12 | 1/2" |

**Overige Legris series aansluitmateriaal en afsluiters zijn op aanvraag leverbaar**

# PUSH-IN KOPPELINGEN LF 3000® - MESSING VERNIKKELD/KUNSTSTOF



TECH DATA
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## Knie inschroefkoppeling



### Push-in/ BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3109 04 10 | 4 | 1/8" |
| LE-3109 04 13 | 4 | 1/4" |
| LE-3109 06 10 | 6 | 1/8" |
| LE-3109 06 13 | 6 | 1/4" |
| LE-3109 06 17 | 6 | 3/8" |
| LE-3109 06 21 | 6 | 1/2" |
| LE-3109 08 10 | 8 | 1/8" |
| LE-3109 08 13 | 8 | 1/4" |
| LE-3109 08 17 | 8 | 3/8" |
| LE-3109 08 21 | 8 | 1/2" |
| LE-3109 10 13 | 10 | 1/4" |
| LE-3109 10 17 | 10 | 3/8" |
| LE-3109 10 21 | 10 | 1/2" |
| LE-3109 12 13 | 12 | 1/4" |
| LE-3109 12 17 | 12 | 3/8" |
| LE-3109 12 21 | 12 | 1/2" |
| LE-3109 14 17 | 14 | 3/8" |
| LE-3109 14 21 | 14 | 1/2" |
| LE-3109 16 17 | 16 | 3/8" |
| LE-3109 16 21 | 16 | 1/2" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3199 03 19 | 3 | M5 x 0.8 |
| LE-3199 04 09 | 4 | M3 x 0.5 |
| LE-3199 04 19 | 4 | M5 x 0.8 |
| LE-3199 04 55 | 4 | M7 x 1 |
| LE-3199 04 10 | 4 | 1/8" |
| LE-3199 04 13 | 4 | 1/4" |
| LE-3199 06 19 | 6 | M5 x 0.8 |
| LE-3199 06 55 | 6 | M7 x 1 |
| LE-3199 06 10 | 6 | 1/8" |
| LE-3199 06 13 | 6 | 1/4" |
| LE-3199 06 17 | 6 | 3/8" |
| LE-3199 06 21 | 6 | 1/2" |
| LE-3199 08 10 | 8 | 1/8" |
| LE-3199 08 13 | 8 | 1/4" |
| LE-3199 08 17 | 8 | 3/8" |
| LE-3199 08 21 | 8 | 1/2" |
| LE-3199 10 13 | 10 | 1/4" |
| LE-3199 10 17 | 10 | 3/8" |
| LE-3199 10 21 | 10 | 1/2" |
| LE-3199 12 13 | 12 | 1/4" |
| LE-3199 12 21 | 12 | 1/2" |
| LE-3199 14 17 | 14 | 3/8" |
| LE-3199 14 21 | 14 | 1/2" |
| LE-3199 16 17 | 16 | 3/8" |
| LE-3199 16 21 | 16 | 1/2" |



### Push-in/BSPT male - verlengd model

| 1014 | OD mm | |
|---|---|---|
| LE-3129 04 13 | 4 | 1/4" |
| LE-3129 06 10 | 6 | 1/8" |
| LE-3129 06 13 | 6 | 1/4" |
| LE-3129 08 10 | 8 | 1/8" |
| LE-3129 08 13 | 8 | 1/4" |
| LE-3129 08 17 | 8 | 3/8" |
| LE-3129 10 17 | 10 | 3/8" |
| LE-3129 12 13 | 12 | 1/4" |
| LE-3129 12 17 | 12 | 3/8" |
| LE-3129 12 21 | 12 | 1/2" |
| LE-3129 14 21 | 14 | 1/2" |



### Push-in/BSP male met O-ring - verlengd model

| 1014 | OD mm | |
|---|---|---|
| LE-3169 04 19 | 4 | M5 x 0.8 |
| LE-3169 04 13 | 4 | 1/4" |
| LE-3169 06 19 | 6 | M5 x 0.8 |
| LE-3169 06 10 | 6 | 1/8" |
| LE-3169 06 13 | 6 | 1/4" |

## Knie inschroefkoppeling 45°



### Push-in/ BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3113 04 10 | 4 | 1/8" |
| LE-3113 06 10 | 6 | 1/8" |
| LE-3113 06 13 | 6 | 1/4" |
| LE-3113 08 13 | 8 | 1/4" |
| LE-3113 08 17 | 8 | 3/8" |
| LE-3113 10 13 | 10 | 1/4" |
| LE-3113 10 17 | 10 | 3/8" |
| LE-3113 12 17 | 12 | 3/8" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3133 04 19 | 4 | M5 x 0.8 |
| LE-3133 06 10 | 6 | 1/8" |
| LE-3133 06 19 | 6 | M5 x 0.8 |

## Knie opschroefkoppeling



### Push-in/BSP female

| 1014 | OD mm | |
|---|---|---|
| LE-3192 04 10 | 4 | 1/8" |
| LE-3192 04 13 | 4 | 1/4" |
| LE-3192 06 10 | 6 | 1/8" |
| LE-3192 06 13 | 6 | 1/4" |
| LE-3192 08 10 | 8 | 1/8" |
| LE-3192 08 13 | 8 | 1/4" |
| LE-3192 08 17 | 8 | 3/8" |
| LE-3192 10 13 | 10 | 1/4" |
| LE-3192 10 17 | 10 | 3/8" |
| LE-3192 12 13 | 12 | 1/4" |
| LE-3192 12 17 | 12 | 3/8" |
| LE-3192 12 21 | 12 | 1/2" |

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## Tee inschroefkoppeling



### Push-in/BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3108 04 10 | 4 | 1/8" |
| LE-3108 04 13 | 4 | 1/4" |
| LE-3108 06 10 | 6 | 1/8" |
| LE-3108 06 13 | 6 | 1/4" |
| LE-3108 08 10 | 8 | 1/8" |
| LE-3108 08 13 | 8 | 1/4" |
| LE-3108 10 13 | 10 | 1/4" |
| LE-3108 10 17 | 10 | 3/8" |
| LE-3108 10 21 | 10 | 1/2" |
| LE-3108 12 13 | 12 | 1/4" |
| LE-3108 12 17 | 12 | 3/8" |
| LE-3108 12 21 | 12 | 1/2" |
| LE-3108 14 21 | 14 | 1/2" |
| LE-3108 16 17 | 16 | 3/8" |
| LE-3108 16 21 | 16 | 1/2" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3198 04 19 | 4 | M5 x 0.8 |
| LE-3198 04 10 | 4 | 1/8" |
| LE-3198 04 13 | 4 | 1/4" |
| LE-3198 06 19 | 6 | M5 x 0.8 |
| LE-3198 06 10 | 6 | 1/8" |
| LE-3198 08 13 | 8 | 1/4" |
| LE-3198 08 17 | 8 | 3/8" |
| LE-3198 12 17 | 12 | 3/8" |
| LE-3198 14 17 | 14 | 3/8" |
| LE-3198 14 21 | 14 | 1/2" |



### Push-in/ BSPT male - zij-tee

| 1014 | OD mm | |
|---|---|---|
| LE-3103 04 13 | 4 | 1/4" |
| LE-3103 06 10 | 6 | 1/8" |
| LE-3103 08 10 | 8 | 1/8" |
| LE-3103 08 13 | 8 | 1/4" |
| LE-3103 10 13 | 10 | 1/4" |
| LE-3103 10 21 | 10 | 1/2" |
| LE-3103 12 13 | 12 | 1/4" |
| LE-3103 12 17 | 12 | 3/8" |



### Push-in/ BSP male met O-ring - zij-tee

| 1014 | OD mm | |
|---|---|---|
| LE-3193 04 19 | 4 | M5 x 0.8 |
| LE-3193 04 10 | 4 | 1/8" |
| LE-3193 06 19 | 6 | M5 x 0.8 |
| LE-3193 06 10 | 6 | 1/8" |
| LE-3193 08 10 | 8 | 1/8" |
| LE-3193 08 17 | 8 | 3/8" |
| LE-3193 10 13 | 10 | 1/4" |
| LE-3193 12 17 | 12 | 3/8" |
| LE-3193 14 21 | 14 | 1/2" |

## Y-koppeling



### Push-in/ BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3148 04 10 | 4 | 1/8" |
| LE-3148 06 10 | 6 | 1/8" |
| LE-3148 06 13 | 6 | 1/4" |
| LE-3148 08 17 | 8 | 3/8" |
| LE-3148 10 17 | 10 | 3/8" |
| LE-3148 10 21 | 10 | 1/2" |
| LE-3148 12 17 | 12 | 3/8" |
| LE-3148 12 21 | 12 | 1/2" |

## Schotkoppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3116 04 00 | 4 |
| LE-3116 06 00 | 6 |
| LE-3116 08 00 | 8 |
| LE-3116 10 00 | 10 |
| LE-3116 12 00 | 12 |
| LE-3116 14 00 | 14 |



### Push-in - knie

| 1014 | OD mm |
|---|---|
| LE-3139 04 00 | 4 |
| LE-3139 06 00 | 6 |
| LE-3139 08 00 | 8 |
| LE-3139 10 00 | 10 |
| LE-3139 12 00 | 12 |



### Push-in/BSP female

| 1014 | OD mm | |
|---|---|---|
| LE-3136 04 10 | 4 | 1/8" |
| LE-3136 06 10 | 6 | 1/8" |
| LE-3136 06 13 | 6 | 1/4" |
| LE-3136 08 10 | 8 | 1/8" |
| LE-3136 08 13 | 8 | 1/4" |
| LE-3136 10 17 | 10 | 3/8" |
| LE-3136 12 17 | 12 | 3/8" |



### Push-in/snijringaansluiting

| 1014 | OD mm |
|---|---|
| LE-3146 04 00 | 4 |
| LE-3146 06 00 | 6 |

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## Banjokoppeling



### Push-in/BSPT male - enkel

| 1014 | OD mm | |
|---|---|---|
| LE-3018 06 10 | 6 | 1/8" |
| LE-3018 06 13 | 6 | 1/4" |
| LE-3018 08 10 | 8 | 1/8" |
| LE-3018 08 13 | 8 | 1/4" |
| LE-3018 10 13 | 10 | 1/4" |
| LE-3018 12 13 | 12 | 1/4" |



### Push-in/BSP male met O-ring - enkel

| 1014 | OD mm | |
|---|---|---|
| LE-3118 04 19 | 4 | M5 x 0.8 |
| LE-3118 06 19 | 6 | M5 x 0.8 |
| LE-3118 06 13 | 6 | 1/4" |
| LE-3118 12 17 | 12 | 3/8" |



### Push-in/BSP male met O-ring - twin model - enkel

| 1014 | OD mm | |
|---|---|---|
| LE-3149 04 10 | 4 | 1/8" |
| LE-3149 06 10 | 6 | 1/8" |
| LE-3149 06 13 | 6 | 1/4" |
| LE-3149 08 13 | 8 | 1/4" |
| LE-3149 08 17 | 8 | 3/8" |

## Banjobout



### BSP male met O-ring - enkel

| 1014 | |
|---|---|
| LE-3527 00 10 | 1/8" |
| LE-3527 00 13 | 1/4" |
| LE-3527 00 17 | 3/8" |



### BSP male met O-ring - dubbel

| 1014 | |
|---|---|
| LE-3528 00 13 | 1/4" |



### BSP male met O-ring - drievoudig

| 1014 | |
|---|---|
| LE-3529 00 10 | 1/8" |
| LE-3529 00 13 | 1/4" |



### BSP female - enkel

| 1014 | | |
|---|---|---|
| LE-3524 00 10 | 1/8" | 1/8" |
| LE-3524 00 13 | 1/4" | 1/4" |

## Banjohuis



### Push-in - enkel

| 1014 | OD mm | |
|---|---|---|
| LE-3538 06 10 | 6 | 1/8" |
| LE-3538 06 13 | 6 | 1/4" |
| LE-3538 08 13 | 8 | 1/4" |


Voor

Parker legris

PU en PA slangen



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## Rechte koppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3106 03 00 | 3 |
| LE-3106 04 00 | 4 |
| LE-3106 06 00 | 6 |
| LE-3106 08 00 | 8 |
| LE-3106 10 00 | 10 |
| LE-3106 12 00 | 12 |
| LE-3106 14 00 | 14 |
| LE-3106 16 00 | 16 |

### Push-in - verloop

| 1014 | OD mm | OD mm |
|---|---|---|
| LE-3106 03 04 | 3 | 4 |
| LE-3106 04 06 | 4 | 6 |
| LE-3106 04 08 | 4 | 8 |
| LE-3106 06 08 | 6 | 8 |
| LE-3106 06 10 | 6 | 10 |
| LE-3106 08 10 | 8 | 10 |
| LE-3106 10 12 | 10 | 12 |
| LE-3106 12 14 | 12 | 14 |
| LE-3106 12 16 | 12 | 16 |

## Kniekoppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3102 04 00 | 4 |
| LE-3102 06 00 | 6 |
| LE-3102 08 00 | 8 |
| LE-3102 10 00 | 10 |
| LE-3102 12 00 | 12 |
| LE-3102 14 00 | 14 |
| LE-3102 16 00 | 16 |

### Push-in - verloop

| 1014 | OD mm | OD mm |
|---|---|---|
| LE-3102 04 06 | 4 | 6 |
| LE-3102 06 08 | 6 | 8 |
| LE-3102 08 10 | 8 | 10 |
| LE-3102 10 12 | 10 | 12 |

## Tee koppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3104 03 00 | 3 |
| LE-3104 04 00 | 4 |
| LE-3104 06 00 | 6 |
| LE-3104 08 00 | 8 |
| LE-3104 10 00 | 10 |
| LE-3104 12 00 | 12 |
| LE-3104 14 00 | 14 |
| LE-3104 16 00 | 16 |

### Push-in - verloop

| 1014 | OD mm | OD mm |
|---|---|---|
| LE-3104 04 06 | 4 | 6 |
| LE-3104 06 04 | 6 | 4 |
| LE-3104 06 08 | 6 | 8 |
| LE-3104 08 06 | 8 | 6 |
| LE-3104 08 10 | 8 | 10 |
| LE-3104 10 08 | 10 | 8 |
| LE-3104 10 12 | 10 | 12 |
| LE-3104 12 10 | 12 | 10 |
| LE-3104 16 12 | 16 | 12 |

## Kruiskoppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3107 06 00 | 6 |
| LE-3107 08 00 | 8 |

## Y-koppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3140 04 00 | 4 |
| LE-3140 06 00 | 6 |
| LE-3140 08 00 | 8 |
| LE-3140 10 00 | 10 |
| LE-3140 12 00 | 12 |

### Push-in - verloop

| 1014 | OD mm | OD mm |
|---|---|---|
| LE-3140 04 06 | 4 | 6 |
| LE-3140 06 08 | 6 | 8 |
| LE-3140 08 10 | 8 | 10 |
| LE-3140 10 12 | 10 | 12 |



### Push-in - dubbel

| 1014 | OD mm |
|---|---|
| LE-3144 04 04 | 4 |
| LE-3144 06 06 | 6 |

### Push-in - dubbel - verloop

| 1014 | OD mm | OD mm |
|---|---|---|
| LE-3144 04 06 | 4 | 6 |
| LE-3144 06 08 | 6 | 8 |

# PUSH-IN KOPPELINGEN LF 3000® - MESSING VERNIKKELD/KUNSTSTOF



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## Rechte steelkoppeling



### Steel/BSPT male

| 1014 | Stem OD mm | |
|---|---|---|
| LE-3121 04 13 | 4 | 1/4" |
| LE-3121 06 13 | 6 | 1/4" |
| LE-3121 10 17 | 10 | 3/8" |



### Steel/slangpilaar

| 1014 | Stem OD mm | To Suit Hose I.D. mm |
|---|---|---|
| LE-3122 04 53 | 4 | 3.2 |
| LE-3122 06 05 | 6 | 5 |
| LE-3122 08 56 | 8 | 6.3 |
| LE-3122 10 08 | 10 | 8 |
| LE-3122 12 10 | 12 | 10 |
| LE-3122 12 62 | 12 | 12.5 |



### Steel

| 1014 | OD mm |
|---|---|
| LE-3120 04 00 | 4 |
| LE-3120 06 00 | 6 |
| LE-3120 08 00 | 8 |
| LE-3120 10 00 | 10 |



### Steel/push-in - verloop

| 1014 | OD mm | Stem OD mm |
|---|---|---|
| LE-3166 03 04 | 3 | 4 |
| LE-3166 04 06 | 4 | 6 |
| LE-3166 04 08 | 4 | 8 |
| LE-3166 04 10 | 4 | 10 |
| LE-3166 06 08 | 6 | 8 |
| LE-3166 06 10 | 6 | 10 |
| LE-3166 06 12 | 6 | 12 |
| LE-3166 06 14 | 6 | 14 |
| LE-3166 08 10 | 8 | 10 |
| LE-3166 08 12 | 8 | 12 |
| LE-3166 08 14 | 8 | 14 |
| LE-3166 10 12 | 10 | 12 |
| LE-3166 10 14 | 10 | 14 |
| LE-3166 12 14 | 12 | 14 |



### Steel/push-in - verloop - vergroter

| 1014 | OD mm | Stem OD mm |
|---|---|---|
| LE-3168 06 04 | 6 | 4 |
| LE-3168 08 06 | 8 | 6 |
| LE-3168 10 08 | 10 | 8 |
| LE-3168 12 10 | 12 | 10 |

## Knie steelkoppeling



### Steel/push-in

| 1014 | OD mm |
|---|---|
| LE-3182 04 00 | 4 |
| LE-3182 06 00 | 6 |
| LE-3182 08 00 | 8 |
| LE-3182 10 00 | 10 |
| LE-3182 12 00 | 12 |

### Steel/push-in - verloop

| 1014 | OD mm | Stem OD mm |
|---|---|---|
| LE-3182 04 06 | 4 | 6 |
| LE-3182 06 04 | 6 | 4 |
| LE-3182 06 08 | 6 | 8 |
| LE-3182 08 10 | 8 | 10 |
| LE-3182 10 12 | 10 | 12 |

## Tee steelkoppeling



### Steel/push-in

| 1014 | OD mm |
|---|---|
| LE-3188 06 00 | 6 |
| LE-3188 08 00 | 8 |



### Steel/push-in - zij-tee

| 1014 | OD mm | Stem OD mm |
|---|---|---|
| LE-3183 06 00 | 6 | 6 |
| LE-3183 08 00 | 8 | 8 |

## Y-steelkoppeling



### Steel/push-in

| 1014 | OD mm |
|---|---|
| LE-3142 04 00 | 4 |
| LE-3142 06 00 | 6 |
| LE-3142 08 00 | 8 |

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## Verdeelkoppeling



### Push-in - verloop

| 1014 | OD mm | OD mm |
|---|---|---|
| LE-3304 06 04 | 6 | 4 |
| LE-3304 08 06 | 8 | 6 |
| LE-3304 10 08 | 10 | 8 |



### Push-in - knie - verloop

| 1014 | OD mm | OD mm |
|---|---|---|
| LE-3306 06 04 | 6 | 4 |
| LE-3306 08 04 | 8 | 4 |
| LE-3306 08 06 | 8 | 6 |
| LE-3306 10 06 | 10 | 6 |
| LE-3306 10 08 | 10 | 8 |

## Verdeelblok



### Push-in/BSP female

| 1014 | OD mm | |
|---|---|---|
| LE-3310 04 13 | 4 | 1/4" |
| LE-3310 06 13 | 6 | 1/4" |
| LE-3310 08 17 | 8 | 3/8" |

## Plug



### Polymeer

| 1014 | OD mm |
|---|---|
| LE-3126 04 00 | 4 |
| LE-3126 06 00 | 6 |
| LE-3126 08 00 | 8 |
| LE-3126 10 00 | 10 |
| LE-3126 12 00 | 12 |
| LE-3126 14 00 | 14 |
| LE-3126 16 00 | 16 |

## Accessoires



### Bevestigingsstrip voor leiding

| 1014 | OD mm |
|---|---|
| LE-CLIP 04 00 | 4 |
| LE-CLIP 06 00 | 6 |
| LE-CLIP 08 00 | 8 |
| LE-CLIP 10 00 | 10 |
| LE-CLIP 12 00 | 12 |
| LE-CLIP 14 00 | 14 |



### Afneembare ontkoppelring

| 1014 | OD mm | |
|---|---|---|
| LE-3110 04 04 | 4 | Blauw |
| LE-3110 06 03 | 6 | Rood |
| LE-3110 06 04 | 6 | Blauw |
| LE-3110 12 04 | 12 | Blauw |
| LE-3110 14 00 | 14 | Wit |
| LE-3110 14 02 | 14 | Groen |
| LE-3110 14 03 | 14 | Rood |
| LE-3110 14 04 | 14 | Blauw |

**Overige Legris series aansluitmateriaal en afsluiters zijn op aanvraag leverbaar**

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## Multi connectors

De multi connector is ontworpen om gelijktijdig 2, 4, 7 of 12 leidingen te koppelen of ontkoppelen.
Door toepassing van LF3000 technologie zeer gebruiksvriendelijk, directe koppeling en ontkoppeling zonder gebruik van gereedschap en volle doorlaat zonder restricties.
Om de installatie te vereenvoudigen is elke uitgang genummerd.
Een optionele schroefkap zorgt voor geleiding van de buizen en bescherming van de verbinding.
Kan tevens worden toegepast bij schotverbindingen.



### Behuizing met male schroefdraad

| 1014 | OD mm | No. of Tubes |
|---|---|---|
| LE-3320 04 00 04 | 4 | 4 |
| LE-3320 04 00 07 | 4 | 7 |
| LE-3320 04 00 12 | 4 | 12 |
| LE-3320 06 00 04 | 6 | 4 |
| LE-3320 06 00 07 | 6 | 7 |



### Behuizing met female schroefdraad

| 1014 | OD mm | No. of Tubes |
|---|---|---|
| LE-3321 04 00 04 | 4 | 4 |
| LE-3321 04 00 07 | 4 | 7 |
| LE-3321 04 00 12 | 4 | 12 |
| LE-3321 06 00 04 | 6 | 4 |
| LE-3321 06 00 07 | 6 | 7 |



### Schroefkap

| 1014 | No. of Tubes |
|---|---|
| LE-3329 00 02 | 4 - 7 |

## Rechte koppelingen - zelfafsluitend



### Push-in/BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3091 04 10 | 4 | 1/8" |
| LE-3091 06 10 | 6 | 1/8" |
| LE-3091 08 10 | 8 | 1/8" |
| LE-3091 08 13 | 8 | 1/4" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3391 04 10 | 4 | 1/8" |
| LE-3391 06 10 | 6 | 1/8" |
| LE-3391 08 13 | 8 | 1/4" |
| LE-3391 10 17 | 10 | 3/8" |



### Push-in/steel

| 1014 | OD mm |
|---|---|
| LE-3160 04 00 | 4 |
| LE-3160 06 00 | 6 |
| LE-3160 08 00 | 8 |

## Knie inschroefkoppelingen - 360° draaibaar



### Push-in/BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3159 04 10 | 4 | 1/8" |
| LE-3159 06 10 | 6 | 1/8" |
| LE-3159 06 13 | 6 | 1/4" |
| LE-3159 08 10 | 8 | 1/8" |
| LE-3159 08 13 | 8 | 1/4" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3189 04 19 | 4 | M5 x 0.8 |
| LE-3189 06 10 | 6 | 1/8" |
| LE-3189 06 19 | 6 | M5 x 0.8 |
| LE-3189 06 13 | 6 | 1/4" |
| LE-3189 08 10 | 8 | 1/8" |
| LE-3189 08 17 | 8 | 3/8" |
| LE-3189 10 13 | 10 | 1/4" |
| LE-3189 10 17 | 10 | 3/8" |

# PUSH-IN KOPPELINGEN LF 3600® - MESSING VERNIKKELD

TECH DATA 1528

**Vacuümcapaciteit:**
755mm Hg (99% vacuum)
**Toepassing:** Perslucht, vet, smeermiddelen, (drink)water en voedingsmiddelen

Metalen koppelingen van chemisch vernikkeld messing met FKM O-ringen. In overeenstemming met FDA 21 CFR, USDA NSF H1 en 1935/2004/EG. Uitstekende bestendigheid tegen slijtage en corrosie dankzij de chemische nikkellaag met hoge fosforconcentratie.

**Temperatuur:**
-20°C tot +150°C
**Maximale werkdruk:**
30 bar

## Rechte inschroefkoppeling



### Push-in/BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3675 04 10 | 4 | 1/8" |
| LE-3675 04 13 | 4 | 1/4" |
| LE-3675 06 10 | 6 | 1/8" |
| LE-3675 08 10 | 8 | 1/8" |
| LE-3675 08 13 | 8 | 1/4" |
| LE-3675 08 17 | 8 | 3/8" |
| LE-3675 10 13 | 10 | 1/4" |
| LE-3675 10 17 | 10 | 3/8" |
| LE-3675 10 21 | 10 | 1/2" |
| LE-3675 12 13 | 12 | 1/4" |
| LE-3675 12 17 | 12 | 3/8" |
| LE-3675 12 21 | 12 | 1/2" |
| LE-3675 14 17 | 14 | 3/8" |
| LE-3675 14 21 | 14 | 1/2" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3601 04 10 | 4 | 1/8" |
| LE-3601 04 13 | 4 | M6 x 1 |
| LE-3601 04 52 | 4 | 1/4" |
| LE-3601 04 56 | 4 | M8 x 1 |
| LE-3601 06 10 | 6 | M5 x 0.8 |
| LE-3601 06 13 | 6 | 1/8" |
| LE-3601 06 19 | 6 | M10 x 1 |
| LE-3601 06 60 | 6 | 1/4" |
| LE-3601 08 10 | 8 | 1/8" |
| LE-3601 08 13 | 8 | 1/4" |
| LE-3601 08 17 | 8 | 3/8" |
| LE-3601 10 13 | 10 | 1/4" |
| LE-3601 10 17 | 10 | 3/8" |
| LE-3601 10 21 | 10 | 1/2" |
| LE-3601 12 13 | 12 | 1/4" |
| LE-3601 12 17 | 12 | 3/8" |
| LE-3601 12 21 | 12 | 1/2" |
| LE-3601 14 17 | 14 | 3/8" |
| LE-3601 14 21 | 14 | 1/2" |

## Knie inschroefkoppeling

**Maximale werkdruk:**
20 bar



### Push-in/BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3609 04 10 | 4 | 1/8" |
| LE-3609 04 13 | 4 | 1/4" |
| LE-3609 06 10 | 6 | 1/8" |
| LE-3609 06 13 | 6 | 1/4" |
| LE-3609 08 10 | 8 | 1/8" |
| LE-3609 08 13 | 8 | 1/4" |
| LE-3609 08 17 | 8 | 3/8" |
| LE-3609 10 13 | 10 | 1/4" |
| LE-3609 10 17 | 10 | 3/8" |
| LE-3609 12 13 | 12 | 1/4" |
| LE-3609 12 17 | 12 | 3/8" |
| LE-3609 12 21 | 12 | 1/2" |
| LE-3609 14 21 | 14 | 1/2" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3699 04 19 | 4 | M5 x 0.8 |
| LE-3699 04 52 | 4 | M6 x 1 |
| LE-3699 04 13 | 4 | 1/4" |
| LE-3699 04 56 | 4 | M8 x 1 |
| LE-3699 06 10 | 6 | 1/8" |
| LE-3699 06 60 | 6 | M10 x 1 |
| LE-3699 06 13 | 6 | 1/4" |
| LE-3699 08 10 | 8 | 1/8" |
| LE-3699 08 13 | 8 | 1/4" |
| LE-3699 08 17 | 8 | 3/8" |
| LE-3699 10 13 | 10 | 1/4" |
| LE-3699 10 17 | 10 | 3/8" |
| LE-3699 12 13 | 12 | 1/4" |
| LE-3699 12 17 | 12 | 3/8" |
| LE-3699 12 21 | 12 | 1/2" |
| LE-3699 14 17 | 14 | 3/8" |

**Maximale werkdruk:**
20 bar



### Push-in/BSPT male - verlengd model

| 1014 | OD mm | |
|---|---|---|
| LE-3629 04 10 | 4 | 1/8" |
| LE-3629 06 10 | 6 | 1/8" |
| LE-3629 06 13 | 6 | 1/4" |
| LE-3629 08 10 | 8 | 1/8" |
| LE-3629 08 13 | 8 | 1/4" |



### Push-in/BSP male met O-ring - verlengd model

| 1014 | OD mm | |
|---|---|---|
| LE-3669 04 19 | 4 | M5 x 0.8 |
| LE-3669 04 10 | 4 | 1/8" |
| LE-3669 06 10 | 6 | 1/8" |
| LE-3669 06 13 | 6 | 1/4" |
| LE-3669 08 10 | 8 | 1/8" |
| LE-3669 08 13 | 8 | 1/4" |
| LE-3669 10 13 | 10 | 1/4" |
| LE-3669 10 17 | 10 | 3/8" |
| LE-3669 12 17 | 12 | 3/8" |
| LE-3669 14 21 | 14 | 1/2" |

# PUSH-IN KOPPELINGEN LF 3600® - MESSING VERNIKKELD

TECH DATA 1528

## Tee inschroefkoppeling



### Push-in/BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3608 06 10 | 6 | 1/8" |
| LE-3608 06 13 | 6 | 1/4" |
| LE-3608 08 13 | 8 | 1/4" |
| LE-3608 10 13 | 10 | 1/4" |
| LE-3608 12 17 | 12 | 3/8" |
| LE-3608 14 21 | 14 | 1/2" |



### Push-in/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3698 04 10 | 4 | 1/8" |
| LE-3698 06 13 | 6 | 1/4" |
| LE-3698 08 13 | 8 | 1/4" |
| LE-3698 14 21 | 14 | 1/2" |



### Push-in/BSPT male - zij-tee

| 1014 | OD mm | |
|---|---|---|
| LE-3603 06 10 | 6 | 1/8" |
| LE-3603 08 13 | 8 | 1/4" |
| LE-3603 10 13 | 10 | 1/4" |
| LE-3603 06 13 | 6 | 1/4" |



### Push-in/BSP male met O-ring - zij-tee

| 1014 | OD mm | |
|---|---|---|
| LE-3693 06 10 | 6 | 1/8" |
| LE-3693 08 13 | 8 | 1/4" |

## Rechte opschroefkoppeling



### Push-in/BSP female

| 1014 | OD mm | |
|---|---|---|
| LE-3614 04 10 | 4 | 1/8" |
| LE-3614 04 13 | 4 | 1/4" |
| LE-3614 06 10 | 6 | 1/8" |
| LE-3614 06 13 | 6 | 1/4" |
| LE-3614 08 10 | 8 | 1/8" |
| LE-3614 08 13 | 8 | 1/4" |
| LE-3614 10 17 | 10 | 3/8" |
| LE-3614 12 17 | 12 | 3/8" |
| LE-3614 12 21 | 12 | 1/2" |

## Banjokoppeling



### Push-in/BSP male met O-ring - enkel

| 1014 | OD mm | |
|---|---|---|
| LE-3618 04 19 | 4 | M5 x 0.8 |
| LE-3618 04 10 | 4 | 1/8" |
| LE-3618 06 19 | 6 | M5 x 0.8 |
| LE-3618 06 10 | 6 | 1/8" |
| LE-3618 06 13 | 6 | 1/4" |
| LE-3618 08 10 | 8 | 1/8" |
| LE-3618 08 13 | 8 | 1/4" |
| LE-3618 10 17 | 10 | 3/8" |

## Rechte koppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3606 04 00 | 4 |
| LE-3606 06 00 | 6 |
| LE-3606 08 00 | 8 |
| LE-3606 10 00 | 10 |
| LE-3606 12 00 | 12 |
| LE-3606 14 00 | 14 |

## Kniekoppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3602 04 00 | 4 |
| LE-3602 06 00 | 6 |
| LE-3602 08 00 | 8 |
| LE-3602 10 00 | 10 |
| LE-3602 12 00 | 12 |
| LE-3602 14 00 | 14 |

## Tee koppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3604 04 00 | 4 |
| LE-3604 06 00 | 6 |
| LE-3604 08 00 | 8 |
| LE-3604 10 00 | 10 |
| LE-3604 12 00 | 12 |
| LE-3604 14 00 | 14 |

# PUSH-IN KOPPELINGEN LF 3600® - MESSING VERNIKKELD

TECH DATA
1528



## Schotkoppeling



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3616 04 00 | 4 |
| LE-3616 06 00 | 6 |
| LE-3616 08 00 | 8 |
| LE-3616 10 00 | 10 |
| LE-3616 12 00 | 12 |
| LE-3616 14 00 | 14 |



### Push-in - knie

| 1014 | OD mm |
|---|---|
| LE-3639 04 00 | 4 |
| LE-3639 06 00 | 6 |
| LE-3639 08 00 | 8 |
| LE-3639 10 00 | 10 |
| LE-3639 12 00 | 12 |



### Push-in/BSP female

| 1014 | OD mm | |
|---|---|---|
| LE-3636 06 10 | 6 | 1/8" |
| LE-3636 06 13 | 6 | 1/4" |
| LE-3636 08 10 | 8 | 1/8" |
| LE-3636 08 13 | 8 | 1/4" |
| LE-3636 10 17 | 10 | 3/8" |
| LE-3636 12 21 | 12 | 1/2" |

## Rechte steelkoppeling



### Steel/push-in - verloop

| 1014 | OD mm | Stem OD mm |
|---|---|---|
| LE-3666 04 06 | 4 | 6 |
| LE-3666 04 08 | 4 | 8 |
| LE-3666 06 08 | 6 | 8 |
| LE-3666 06 10 | 6 | 10 |
| LE-3666 08 10 | 8 | 10 |
| LE-3666 08 12 | 8 | 12 |
| LE-3666 10 12 | 10 | 12 |
| LE-3666 12 14 | 12 | 14 |



### Steel/ BSPT male

| 1014 | OD mm | |
|---|---|---|
| LE-3621 04 10 | 4 | 1/8" |
| LE-3621 06 10 | 6 | 1/8" |
| LE-3621 06 13 | 6 | 1/4" |
| LE-3621 08 10 | 8 | 1/8" |
| LE-3621 08 13 | 8 | 1/4" |
| LE-3621 10 13 | 10 | 1/4" |
| LE-3621 10 17 | 10 | 3/8" |
| LE-3621 12 17 | 12 | 3/8" |
| LE-3621 12 21 | 12 | 1/2" |



### Steel/BSP male met O-ring

| 1014 | OD mm | |
|---|---|---|
| LE-3631 04 19 | 4 | M5 x 0.8 |
| LE-3631 04 10 | 4 | 1/8" |
| LE-3631 06 10 | 6 | 1/8" |
| LE-3631 06 13 | 6 | 1/4" |
| LE-3631 08 13 | 8 | 1/4" |
| LE-3631 10 13 | 10 | 1/4" |
| LE-3631 10 17 | 10 | 3/8" |
| LE-3631 10 21 | 10 | 1/2" |
| LE-3631 12 17 | 12 | 3/8" |
| LE-3631 12 21 | 12 | 1/2" |
| LE-3631 14 21 | 14 | 1/2" |



### Steel/slangpilaar

| 1014 | Stem OD mm | To Suit Hose I.D. mm |
|---|---|---|
| LE-3622 04 05 | 4 | 5 |
| LE-3622 04 53 | 4 | 3.2 |
| LE-3622 06 05 | 6 | 5 |
| LE-3622 08 56 | 8 | 6.3 |
| LE-3622 08 08 | 8 | 8 |
| LE-3622 10 56 | 10 | 6.3 |
| LE-3622 10 08 | 10 | 8 |
| LE-3622 12 08 | 12 | 8 |
| LE-3622 12 10 | 12 | 10 |
| LE-3622 12 62 | 12 | 12.5 |



### Steel

| 1014 | OD mm |
|---|---|
| LE-3620 04 00 | 4 |
| LE-3620 06 00 | 6 |
| LE-3620 08 00 | 8 |
| LE-3620 10 00 | 10 |
| LE-3620 12 00 | 12 |

## Plug



### Push-in

| 1014 | OD mm |
|---|---|
| LE-3626 04 00 | 4 |
| LE-3626 06 00 | 6 |
| LE-3626 08 00 | 8 |
| LE-3626 10 00 | 10 |
| LE-3626 12 00 | 12 |

# PUSH-IN KOPPELINGEN - MESSING VERNIKKELD



TECH DATA **30107**

Door de messing vernikkelde ontkoppelring is een goede buisklemming verzekerd.
Bruikbaar bij diverse materiaalsoorten zonder beschadiging van het oppervlak.
De buis-fitting-verbinding is goed bestand tegen vibratie en belasting, zelfs bij vacuüm.
Alle koppelingen met tapse schroefdraad zijn voorzien van schroefdraaddichting.
De parallel schroefdraden hebben een o-ring.
De rechte inschroeffittingen zijn met inbussleutel te monteren.

**Toepassingen:** Perslucht, vacuüm, water. Geschikt voor PA6, PA11, PA12, PE en PU slang.
**Op aanvraag:** Koppelingen met FKM dichting (voor o.a. stoom).
**Materiaal:**
**Huis:** Messing vernikkeld
**Ontkoppelring:** Messing vernikkeld
**Klemplaatje:** RVS AISI-304
**Dichting:** NBR (FKM op aanvraag leverbaar)

**Temperatuur:** -20°C tot 80°C
**Maximale werkdruk:** -0.99 tot 15 bar

## Rechte inschroefkoppeling



### Push-in/BSP male met O-ring

| INSL | OD mm | |
|---|---|---|
| 43010405 | 4 | M5 |
| 43010410 | 4 | 1/8" |
| 43010413 | 4 | 1/4" |
| 43010505 | 5 | M5 |
| 43010510 | 5 | 1/8" |
| 43010605 | 6 | M5 |
| 43010612 | 6 | M12 x 1 |
| 43010615 | 6 | M12 x 1.25 |
| 43010618 | 6 | M12 x 1.5 |
| 43010610 | 6 | 1/8" |
| 43010613 | 6 | 1/4" |
| 43010617 | 6 | 3/8" |
| 43010621 | 6 | 1/2" |
| 43010818 | 8 | M12 x 1.5 |
| 43010810 | 8 | 1/8" |
| 43010813 | 8 | 1/4" |
| 43010817 | 8 | 3/8" |
| 43010821 | 8 | 1/2" |
| 43011013 | 10 | 1/4" |
| 43011017 | 10 | 3/8" |
| 43011021 | 10 | 1/2" |
| 43011213 | 12 | 1/4" |
| 43011217 | 12 | 3/8" |
| 43011221 | 12 | 1/2" |
| 43011417 | 14 | 3/8" |
| 43011421 | 14 | 1/2" |



### Push-in/BSPT male met draadseal - compact met binnenzeskant

| INSL | OD mm | |
|---|---|---|
| 43010405C | 4 | M5 |
| 43010410C | 4 | 1/8" |
| 43010407C | 4 | M7 x 1 |
| 43010605C | 6 | M5 |
| 43010610C | 6 | 1/8" |
| 43010613C | 6 | 1/4" |
| 43010810C | 8 | 1/8" |
| 43010813C | 8 | 1/4" |

## Rechte opschroefkoppeling



### Push-in/BSP female

| INSL | OD mm | |
|---|---|---|
| 43040405 | 4 | M5 |
| 43040410 | 4 | 1/8" |
| 43040413 | 4 | 1/4" |
| 43040510 | 5 | 1/8" |
| 43040610 | 6 | 1/8" |
| 43040613 | 6 | 1/4" |
| 43040810 | 8 | 1/8" |
| 43040813 | 8 | 1/4" |
| 43040817 | 8 | 3/8" |
| 43041013 | 10 | 1/4" |
| 43041017 | 10 | 3/8" |
| 43041021 | 10 | 1/2" |
| 43041217 | 12 | 3/8" |
| 43041221 | 12 | 1/2" |

## Rechte koppeling



### Push-in

| INSL | OD mm |
|---|---|
| 43110404 | 4 |
| 43110505 | 5 |
| 43110606 | 6 |
| 43110808 | 8 |
| 43111010 | 10 |
| 43111212 | 12 |
| 43111414 | 14 |

### Push-in - verloop

| INSL | OD mm |
|---|---|
| 43110604 | 6 x 4 |
| 43110806 | 8 x 6 |
| 43111008 | 10 x 8 |
| 43111210 | 12 x 10 |

## Rechte steelkoppeling




### Steel/push-in - verloop

| INSL | OD A mm | OD B mm |
|---|---|---|
| 43120504 | 5 | 4 |
| 43120604 | 6 | 4 |
| 43120605 | 6 | 5 |
| 43120804 | 8 | 4 |
| 43120806 | 8 | 6 |
| 43121004 | 10 | 4 |
| 43121008 | 10 | 8 |
| 43121208 | 12 | 8 |

## Schotkoppeling



### Push-in

| INSL | OD mm | |
|---|---|---|
| 43090404 | 4 | M12 |
| 43090505 | 5 | M14 |
| 43090606 | 6 | M14 |
| 43090808 | 8 | M16 |
| 43091010 | 10 | M20 |
| 43091212 | 12 | M22 |

# PUSH-IN KOPPELINGEN - MESSING VERNIKKELD

AIGNEP

TECH DATA
30107



## Knie inschroefkoppeling



### Push-in/BSPT male met draadseal

| INSL | OD mm | |
|---|---|---|
| 43430405 | 4 | M5 |
| 43430410 | 4 | 1/8" |
| 43430505 | 5 | M5 |
| 43430510 | 5 | 1/8" |
| 43430610 | 6 | 1/8" |
| 43430613 | 6 | 1/4" |
| 43430810 | 8 | 1/8" |
| 43430813 | 8 | 1/4" |
| 43431013 | 10 | 1/4" |
| 43431017 | 10 | 3/8" |
| 43431213 | 12 | 1/4" |
| 43431217 | 12 | 3/8" |



### Push-in/BSP male met O-ring - draaibaar

| INSL | OD mm | |
|---|---|---|
| 43050405 | 4 | M5 |
| 43050410 | 4 | 1/8" |
| 43050413 | 4 | 1/4" |
| 43050505 | 5 | M5 |
| 43050510 | 5 | 1/8" |
| 43050605 | 6 | M5 |
| 43050612 | 6 | M12 x 1 |
| 43050615 | 6 | M12 x 1.25 |
| 43050618 | 6 | M12 x 1.5 |
| 43050610 | 6 | 1/8" |
| 43050613 | 6 | 1/4" |
| 43050818 | 8 | M12 x 1.5 |
| 43050810 | 8 | 1/8" |
| 43050813 | 8 | 1/4" |
| 43050817 | 8 | 3/8" |
| 43050821 | 8 | 1/2" |
| 43051013 | 10 | 1/4" |
| 43051017 | 10 | 3/8" |
| 43051021 | 10 | 1/2" |
| 43051217 | 12 | 3/8" |
| 43051221 | 12 | 1/2" |
| 43051417 | 14 | 3/8" |
| 43051421 | 14 | 1/2" |



### Push-in/BSP male met O-ring - verlengd model - draaibaar

| INSL | OD mm | |
|---|---|---|
| 4305H0410 | 4 | 1/8" |
| 4305H0413 | 4 | 1/4" |
| 4305H0510 | 5 | 1/8" |
| 4305H0610 | 6 | 1/8" |
| 4305H0613 | 6 | 1/4" |
| 4305H0810 | 8 | 1/8" |
| 4305H0813 | 8 | 1/4" |
| 4305H0817 | 8 | 3/8" |
| 4305H1013 | 10 | 1/4" |
| 4305H1017 | 10 | 3/8" |

Voor

**RVS**

**push-in koppelingen**



…zie pagina 410

## Knie opschroefkoppeling



### Push-in/BSP female - draaibaar

| INSL | OD mm | BSPP |
|---|---|---|
| 43550410 | 4 | 1/8" |
| 43550413 | 4 | 1/4" |
| 43550610 | 6 | 1/8" |
| 43550613 | 6 | 1/4" |
| 43550810 | 8 | 1/8" |
| 43550813 | 8 | 1/4" |

## Kniekoppeling



### Push-in

| INSL | OD mm |
|---|---|
| 43020404 | 4 |
| 43020505 | 5 |
| 43020606 | 6 |
| 43020808 | 8 |
| 43021010 | 10 |
| 43021212 | 12 |
| 43021414 | 14 |

## Y-koppeling



### Push-in

| INSL | OD mm |
|---|---|
| 43170404 | 4 |
| 43170505 | 5 |
| 43170606 | 6 |
| 43170808 | 8 |
| 43171010 | 10 |

# PUSH-IN KOPPELINGEN - MESSING VERNIKKELD



TECH DATA
**30107**

## Tee inschroefkoppeling



### Push-in/BSP male met O-ring - draaibaar

| INSL | OD mm | |
|---|---|---|
| 43060405 | 4 | M5 |
| 43060410 | 4 | 1/8" |
| 43060413 | 4 | 1/4" |
| 43060505 | 5 | M5 |
| 43060510 | 5 | 1/8" |
| 43060605 | 6 | M5 |
| 43060612 | 6 | M12 x 1 |
| 43060615 | 6 | M12 x 1.25 |
| 43060618 | 6 | M12 x 1.5 |
| 43060610 | 6 | 1/8" |
| 43060613 | 6 | 1/4" |
| 43060810 | 8 | 1/8" |
| 43060813 | 8 | 1/4" |
| 43060817 | 8 | 3/8" |
| 43060821 | 8 | 1/2" |
| 43061013 | 10 | 1/4" |
| 43061017 | 10 | 3/8" |
| 43061021 | 10 | 1/2" |
| 43061217 | 12 | 3/8" |
| 43061221 | 12 | 1/2" |
| 43061417 | 14 | 3/8" |
| 43061421 | 14 | 1/2" |



### Push-in/BSP male met O-ring - zij-tee - draaibaar

| INSL | OD mm | |
|---|---|---|
| 43070405 | 4 | M5 |
| 43070410 | 4 | 1/8" |
| 43070413 | 4 | 1/4" |
| 43070505 | 5 | M5 |
| 43070510 | 5 | 1/8" |
| 43070605 | 6 | M5 |
| 43070612 | 6 | M12 x 1 |
| 43070615 | 6 | M12 x 1.25 |
| 43070618 | 6 | M12 x 1.5 |
| 43070610 | 6 | 1/8" |
| 43070613 | 6 | 1/4" |
| 43070810 | 8 | 1/8" |
| 43070813 | 8 | 1/4" |
| 43070817 | 8 | 3/8" |
| 43070821 | 8 | 1/2" |
| 43071013 | 10 | 1/4" |
| 43071017 | 10 | 3/8" |
| 43071021 | 10 | 1/2" |
| 43071217 | 12 | 3/8" |
| 43071221 | 12 | 1/2" |



### Push-in/BSPT male met draadseal

| INSL | OD mm | |
|---|---|---|
| 43660405 | 4 | M5 |
| 43660410 | 4 | 1/8" |
| 43660510 | 5 | 1/8" |
| 43660610 | 6 | 1/8" |
| 43660810 | 8 | 1/8" |
| 43660813 | 8 | 1/4" |
| 43661013 | 10 | 1/4" |
| 43661017 | 10 | 3/8" |
| 43661213 | 12 | 1/4" |
| 43661217 | 12 | 3/8" |

## Banjohuis



### Push-in - enkel

| INSL | OD mm | |
|---|---|---|
| 43330405 | 4 | M5 |
| 43330406 | 4 | M6 |
| 43330410 | 4 | 1/8" |
| 43330505 | 5 | M5 |
| 43330506 | 5 | M6 |
| 43330510 | 5 | 1/8" |
| 43330513 | 5 | 1/4" |
| 43330605 | 6 | M5 |
| 43330606 | 6 | M6 |
| 43330610 | 6 | 1/8" |
| 43330613 | 6 | 1/4" |
| 43330810 | 8 | 1/8" |
| 43330813 | 8 | 1/4" |
| 43330817 | 8 | 3/8" |
| 43331013 | 10 | 1/4" |
| 43331017 | 10 | 3/8" |
| 43331217 | 12 | 3/8" |
| 43331221 | 12 | 1/2" |
| 43331421 | 14 | 1/2" |



### Push-in - dubbel (tee)

| INSL | OD mm | |
|---|---|---|
| 43340405 | 4 | M5 |
| 43340406 | 4 | M6 |
| 43340410 | 4 | 1/8" |
| 43340510 | 5 | 1/8" |
| 43340513 | 5 | 1/4" |
| 43340610 | 6 | 1/8" |
| 43340613 | 6 | 1/4" |
| 43340810 | 8 | 1/8" |
| 43340813 | 8 | 1/4" |

## Tee koppeling



### Push-in

| INSL | OD mm |
|---|---|
| 43030404 | 4 |
| 43030505 | 5 |
| 43030606 | 6 |
| 43030808 | 8 |
| 43031010 | 10 |
| 43031212 | 12 |
| 43031414 | 14 |

## Banjokoppeling



### Push-in/BSP male met O-ring - draaibaar - enkel

| INSL | OD mm | |
|---|---|---|
| 433310405 | 4 | M5 |
| 433310410 | 4 | 1/8" |
| 433310505 | 5 | M5 |
| 433310510 | 5 | 1/8" |
| 433310513 | 5 | 1/4" |
| 433310605 | 6 | M5 |
| 433310610 | 6 | 1/8" |
| 433310613 | 6 | 1/4" |
| 433310810 | 8 | 1/8" |
| 433310813 | 8 | 1/4" |
| 433310817 | 8 | 3/8" |
| 433311013 | 10 | 1/4" |
| 433311017 | 10 | 3/8" |
| 433311217 | 12 | 3/8" |



### Push-in/BSP male met O-ring - tee model - draaibaar - enkel

| INSL | OD mm | |
|---|---|---|
| 43640410 | 4 | 1/8" |
| 43640510 | 5 | 1/8" |
| 43640513 | 5 | 1/4" |
| 43640610 | 6 | 1/8" |
| 43640613 | 6 | 1/4" |
| 43640810 | 8 | 1/8" |
| 43640813 | 8 | 1/4" |

# PUSH-IN KOPPELINGEN HOGEDRUK - MESSING VERNIKKELD

TECH DATA 30108

**Materiaal:** Messing vernikkeld
**Toepassingen:** Perslucht, olie, water, smeermiddelen

**Temperatuur:**
-30°C tot +150°C

**Maximale werkdruk:**
Vloeistof: 0-150 bar
Perslucht: 0-30 bar

## Rechte koppeling



### Push-in

| INSL | OD mm |
|---|---|
| 58040-4 | 4 |
| 58040-6 | 6 |

## Rechte inschroefkoppeling



### Push-in/ BSPT male

| INSL | OD mm | |
|---|---|---|
| 58000-4-M6 | 4 | M6 x 1 |
| 58000-4-M8 | 4 | M8 x 1 |
| 58000-4-M10 | 4 | M10 x 1 |
| 58000-4-1/8 | 4 | 1/8" |
| 58000-6-M6 | 6 | M6 x 1 |
| 58000-6-M8 | 6 | M8 x 1 |
| 58000-6-M10 | 6 | M10 x 1 |
| 58000-6-1/8 | 6 | 1/8" |

## Knie inschroefkoppeling



### Push-in/ BSPT male

| INSL | OD mm | |
|---|---|---|
| 58100-4-M6 | 4 | M6 x 1 |
| 58100-4-M8 | 4 | M8 x 1 |
| 58100-4-M10 | 4 | M10 x 1 |
| 58100-4-1/8 | 4 | 1/8" |
| 58100-6-M6X1 | 6 | M6 x 1 |
| 58100-6-M8X1 | 6 | M8 x 1 |
| 58100-6-M10X1 | 6 | M10 x 1 |
| 58100-6-1/8 | 6 | 1/8" |



### Push-in/ BSPT male - draaibaar

| INSL | OD mm | |
|---|---|---|
| 58110-4-M6 | 4 | M6 x 1 |
| 58110-4-M8 | 4 | M8 x 1 |
| 58110-4-M10 | 4 | M10 x 1 |
| 58110-4-1/8 | 4 | 1/8" |
| 58110-6-M6 | 6 | M6 x 1 |
| 58110-6-M8 | 6 | M8 x 1 |
| 58110-6-M10 | 6 | M10 x 1 |
| 58110-6-1/8 | 6 | 1/8" |

# PUSH-IN KOPPELINGEN FOOD - MESSING VERNIKKELD

TECH DATA 30109

Messing vernikkelde push-in koppelingen voor de voedingsmiddelenindustrie conform NSF. 61.
Geschikt voor perslucht, vacuüm, stoom en drinkwater.

**Temperatuur:**
-15°C tot +200°C

**Maximale werkdruk:**
-0,99 tot 15 bar

## Rechte koppeling



### Push-in

| INSL | OD mm |
|---|---|
| 70040-4 | 4 |
| 70040-6 | 6 |
| 70040-8 | 8 |
| 70040-10 | 10 |
| 70040-12 | 12 |

## Tee inschroefkoppeling



### Push-in/BSP male met O-ring - draaibaar

| INSL | OD mm | |
|---|---|---|
| 70216-4-18 | 4 | 1/8" |
| 70216-6-18 | 6 | 1/8" |
| 70216-6-14 | 6 | 1/4" |
| 70216-8-18 | 8 | 1/8" |
| 70216-8-14 | 8 | 1/4" |

## Rechte inschroefkoppeling



### Push-in/BSP male met O-ring

| INSL | OD mm | |
|---|---|---|
| 70020-4-M5 | 4 | M5 |
| 70020-4-18 | 4 | 1/8" |
| 70020-6-18 | 6 | 1/8" |
| 70020-6-14 | 6 | 1/4" |
| 70020-8-18 | 8 | 1/8" |
| 70020-8-14 | 8 | 1/4" |
| 70020-10-14 | 10 | 1/4" |
| 70020-10-38 | 10 | 3/8" |
| 70020-12-38 | 12 | 3/8" |

## Knie inschroefkoppeling



### Push-in/ BSP male met O-ring

| INSL | OD mm | |
|---|---|---|
| 70116-4-M5 | 4 | M5 |
| 70116-4-18 | 4 | 1/8" |
| 70116-6-18 | 6 | 1/8" |
| 70116-6-14 | 6 | 1/4" |
| 70116-8-18 | 8 | 1/8" |
| 70116-8-14 | 8 | 1/4" |
| 70116-10-14 | 10 | 1/4" |
| 70116-10-38 | 10 | 3/8" |
| 70116-12-38 | 12 | 3/8" |

## Tee koppeling



### Push-in

| INSL | OD mm |
|---|---|
| 70230-4 | 4 |
| 70230-6 | 6 |
| 70230-8 | 8 |
| 70230-10 | 10 |
| 70230-12 | 12 |

# PUSH-IN KOPPELINGEN - MESSING VERNIKKELD/KUNSTSTOF



TECH DATA **30110**

Multifunctioneel voor gekalibreerde PE, PA, PU, PPC, PTFE.
Uitstekende kwaliteit voor een scherpe prijs.

**Toepassingen:** Persluchtsystemen, pneumatiek en vacuüm (10-Torr).
**Materiaal:** **Schroefdraad:** Messing (PTFE voorgetaped).
**Tandring:** Roestvast staal.
**Verpakking:** Verpakt in kleine zakjes van 10 stuks.

De drukgegevens zijn gebaseerd op een temperatuur van 20°C
Iedere temperatuurverhoging boven +20°C heeft effect op de druk- en vacuümbestendigheid
**Veiligheidsfactor:** 2-3

**Temperatuur:** -20°C tot 60°C
**Maximale werkdruk:** 10 bar
OD mm: 4 tot 16mm

## Rechte inschroefkoppeling



### Push-in/BSPT male

| INLB | OD mm | |
|---|---|---|
| 33000410N | 4 | 1/8" |
| 33000413N | 4 | 1/4" |
| 33000610N | 6 | 1/8" |
| 33000613N | 6 | 1/4" |
| 33000617N | 6 | 3/8" |
| 33000810N | 8 | 1/8" |
| 33000813N | 8 | 1/4" |
| 33000817N | 8 | 3/8" |
| 33000821N | 8 | 1/2" |
| 33001010N | 10 | 1/8" |
| 33001013N | 10 | 1/4" |
| 33001017N | 10 | 3/8" |
| 33001021N | 10 | 1/2" |
| 33001213N | 12 | 1/4" |
| 33001217N | 12 | 3/8" |
| 33001221N | 12 | 1/2" |
| 33001617N | 16 | 3/8" |
| 33001621N | 16 | 1/2" |

**Inchmaten:** 5/32", 3/16", 1/4", 5/16", 3/8" & 1/2" OD op aanvraag leverbaar.



### Push-in/BSP male met O-ring

| INLB | OD mm | |
|---|---|---|
| 33000405N | 4 | M5 |
| 33010410N | 4 | 1/8" |
| 33010413N | 4 | 1/4" |
| 33000605N | 6 | M5 |
| 33010610N | 6 | 1/8" |
| 33010613N | 6 | 1/4" |
| 33010617N | 6 | 3/8" |
| 33010810N | 8 | 1/8" |
| 33010813N | 8 | 1/4" |
| 33010817N | 8 | 3/8" |
| 33010821N | 8 | 1/2" |
| 33011010N | 10 | 1/8" |
| 33011013N | 10 | 1/4" |
| 33011017N | 10 | 3/8" |
| 33011021N | 10 | 1/2" |
| 33011213N | 12 | 1/4" |
| 33011217N | 12 | 3/8" |
| 33011221N | 12 | 1/2" |
| 33011617N | 16 | 3/8" |
| 33011621N | 16 | 1/2" |

## Rechte opschroefkoppeling



### Push-in/BSP female

| INLB | OD mm | BSPP |
|---|---|---|
| 33040410N | 4 | 1/8" |
| 33040413N | 4 | 1/4" |
| 33040610N | 6 | 1/8" |
| 33040613N | 6 | 1/4" |
| 33040617N | 6 | 3/8" |
| 33040810N | 8 | 1/8" |
| 33040813N | 8 | 1/4" |
| 33040817N | 8 | 3/8" |
| 33041010N | 10 | 1/8" |
| 33041013N | 10 | 1/4" |
| 33041017N | 10 | 3/8" |
| 33041213N | 12 | 1/4" |
| 33041217N | 12 | 3/8" |
| 33041221N | 12 | 1/2" |

Voor
flowregelaars

…zie pagina 24

## Rechte koppeling



### Push-in

| INLB | OD mm |
|---|---|
| 33110400N | 4 |
| 33110600N | 6 |
| 33110800N | 8 |
| 33111000N | 10 |
| 33111200N | 12 |
| 33111600N | 16 |



### Push-in - verloop

| INLB | OD mm | OD mm |
|---|---|---|
| 33140604N | 6 | 4 |
| 33140806N | 8 | 6 |
| 33141008N | 10 | 8 |
| 33141210N | 12 | 10 |
| 33141612N | 16 | 12 |

## Rechte steelkoppeling




### Steel/push-in - verloop

| INLB | OD A mm | OD B mm |
|---|---|---|
| 33460604N | 6 | 4 |
| 33460804N | 8 | 4 |
| 33460806N | 8 | 6 |
| 33461006N | 10 | 6 |
| 33461008N | 10 | 8 |
| 33461208N | 12 | 8 |
| 33461210N | 12 | 10 |

# PUSH-IN KOPPELINGEN - MESSING VERNIKKELD/KUNSTSTOF

TECH DATA
30110



## Knie inschroefkoppeling



### Push-in/BSP male met O-ring - instelbaar

| INLB | OD mm | |
|---|---|---|
| 33050405N | 4 | M5 |
| 33050410N | 4 | 1/8" |
| 33050413N | 4 | 1/4" |
| 33050605N | 6 | M5 |
| 33050610N | 6 | 1/8" |
| 33050613N | 6 | 1/4" |
| 33050617N | 6 | 3/8" |
| 33050810N | 8 | 1/8" |
| 33050813N | 8 | 1/4" |
| 33050817N | 8 | 3/8" |
| 33050821N | 8 | 1/2" |
| 33051010N | 10 | 1/8" |
| 33051013N | 10 | 1/4" |
| 33051017N | 10 | 3/8" |
| 33051021N | 10 | 1/2" |
| 33051213N | 12 | 1/4" |
| 33051217N | 12 | 3/8" |
| 33051221N | 12 | 1/2" |
| 33051617N | 16 | 3/8" |
| 33051621N | 16 | 1/2" |



### Push-in/BSPT male

| INLB | OD mm | |
|---|---|---|
| 33080410N | 4 | 1/8" |
| 33080413N | 4 | 1/4" |
| 33080610N | 6 | 1/8" |
| 33080613N | 6 | 1/4" |
| 33080617N | 6 | 3/8" |
| 33080810N | 8 | 1/8" |
| 33080813N | 8 | 1/4" |
| 33080817N | 8 | 3/8" |
| 33080821N | 8 | 1/2" |
| 33081010N | 10 | 1/8" |
| 33081013N | 10 | 1/4" |
| 33081017N | 10 | 3/8" |
| 33081021N | 10 | 1/2" |
| 33081213N | 12 | 1/4" |
| 33081217N | 12 | 3/8" |
| 33081221N | 12 | 1/2" |



### Push-in/BSPT male - verlengd model - kunststof

| INLB | OD mm | |
|---|---|---|
| 33220405N | 4 | M5 |
| 33220410N | 4 | 1/8" |
| 33220413N | 4 | 1/4" |
| 33220605N | 6 | M5 |
| 33220610N | 6 | 1/8" |
| 33220613N | 6 | 1/4" |
| 33220617N | 6 | 3/8" |
| 33220810N | 8 | 1/8" |
| 33220813N | 8 | 1/4" |
| 33220817N | 8 | 3/8" |
| 33220821N | 8 | 1/2" |
| 33221010N | 10 | 1/8" |
| 33221013N | 10 | 1/4" |
| 33221017N | 10 | 3/8" |
| 33221021N | 10 | 1/2" |
| 33221213N | 12 | 1/4" |
| 33221217N | 12 | 3/8" |
| 33221221N | 12 | 1/2" |



### Push-in/BSPT male - verlengd model - messing vernikkeld

| INLB | OD mm | |
|---|---|---|
| 33430405N | 4 | M5 |
| 33430410N | 4 | 1/8" |
| 33430413N | 4 | 1/4" |
| 33430605N | 6 | M5 |
| 33430610N | 6 | 1/8" |
| 33430613N | 6 | 1/4" |
| 33430617N | 6 | 3/8" |
| 33430810N | 8 | 1/8" |
| 33430813N | 8 | 1/4" |
| 33430817N | 8 | 3/8" |
| 33431010N | 10 | 1/8" |
| 33431013N | 10 | 1/4" |
| 33431017N | 10 | 3/8" |
| 33431021N | 10 | 1/2" |
| 33431213N | 12 | 1/4" |
| 33431217N | 12 | 3/8" |
| 33431221N | 12 | 1/2" |

## Knie opschroefkoppeling



### Push-in/BSP female

| INLB | OD mm | BSPP |
|---|---|---|
| 33190410N | 4 | 1/8" |
| 33190413N | 4 | 1/4" |
| 33190610N | 6 | 1/8" |
| 33190613N | 6 | 1/4" |
| 33190810N | 8 | 1/8" |
| 33190813N | 8 | 1/4" |
| 33190817N | 8 | 3/8" |
| 33191013N | 10 | 1/4" |
| 33191017N | 10 | 3/8" |
| 33191021N | 10 | 1/2" |
| 33191213N | 12 | 1/4" |
| 33191217N | 12 | 3/8" |
| 33191221N | 12 | 1/2" |

## Kniekoppeling



### Push-in

| INLB | OD mm |
|---|---|
| 33020400N | 4 |
| 33020600N | 6 |
| 33020800N | 8 |
| 33021000N | 10 |
| 33021200N | 12 |

## Knie steelkoppeling



### Steel/push-in

| INLB | OD mm |
|---|---|
| 33400400N | 4 |
| 33400600N | 6 |
| 33400800N | 8 |
| 33401000N | 10 |
| 33401200N | 12 |

# PUSH-IN KOPPELINGEN - MESSING VERNIKKELD/KUNSTSTOF

TECH DATA
**30110**

## Tee inschroefkoppeling



### Push-in/BSPT male

| INLB | OD mm | |
|---|---|---|
| 33440410N | 4 | 1/8" |
| 33440413N | 4 | 1/4" |
| 33440610N | 6 | 1/8" |
| 33440613N | 6 | 1/4" |
| 33440617N | 6 | 3/8" |
| 33440810N | 8 | 1/8" |
| 33440813N | 8 | 1/4" |
| 33440817N | 8 | 3/8" |
| 33440821N | 8 | 1/2" |
| 33441010N | 10 | 1/8" |
| 33441013N | 10 | 1/4" |
| 33441017N | 10 | 3/8" |
| 33441021N | 10 | 1/2" |
| 33441213N | 12 | 1/4" |
| 33441217N | 12 | 3/8" |
| 33441221N | 12 | 1/2" |



### Push-in/BSP male met O-ring

| INLB | OD mm | |
|---|---|---|
| 33440405N | 4 | M5 |
| 33060410N | 4 | 1/8" |
| 33060413N | 4 | 1/4" |
| 33440605N | 6 | M5 |
| 33060610N | 6 | 1/8" |
| 33060613N | 6 | 1/4" |
| 33060617N | 6 | 3/8" |
| 33060810N | 8 | 1/8" |
| 33060813N | 8 | 1/4" |
| 33060817N | 8 | 3/8" |
| 33060821N | 8 | 1/2" |
| 33061010N | 10 | 1/8" |
| 33061013N | 10 | 1/4" |
| 33061017N | 10 | 3/8" |
| 33061021N | 10 | 1/2" |
| 33061213N | 12 | 1/4" |
| 33061217N | 12 | 3/8" |
| 33061221N | 12 | 1/2" |
| 33061617N | 16 | 3/8" |
| 33061621N | 16 | 1/2" |



### Push-in/ BSPT male - zij-tee

| INLB | OD mm | |
|---|---|---|
| 33070405N | 4 | M5 |
| 33070410N | 4 | 1/8" |
| 33070413N | 4 | 1/4" |
| 33070605N | 6 | M5 |
| 33070610N | 6 | 1/8" |
| 33070613N | 6 | 1/4" |
| 33070617N | 6 | 3/8" |
| 33070810N | 8 | 1/8" |
| 33070813N | 8 | 1/4" |
| 33070817N | 8 | 3/8" |
| 33070821N | 8 | 1/2" |
| 33071010N | 10 | 1/8" |
| 33071013N | 10 | 1/4" |
| 33071017N | 10 | 3/8" |
| 33071021N | 10 | 1/2" |
| 33071213N | 12 | 1/4" |
| 33071217N | 12 | 3/8" |
| 33071221N | 12 | 1/2" |

## Tee koppeling



### Push-in

| INLB | OD mm |
|---|---|
| 33030400N | 4 |
| 33030600N | 6 |
| 33030800N | 8 |
| 33031000N | 10 |
| 33031200N | 12 |
| 33031600N | 16 |




### Push-in - verloop

| INLB | OD A mm | OD B mm |
|---|---|---|
| 33030604N | 6 | 4 |
| 33030806N | 8 | 6 |
| 33031006N | 10 | 6 |
| 33031008N | 10 | 8 |
| 33031208N | 12 | 8 |
| 33031210N | 12 | 10 |

## Kruiskoppeling



### Push-in

| INLB | OD mm |
|---|---|
| 33320400N | 4 |
| 33320600N | 6 |
| 33320800N | 8 |
| 33321000N | 10 |
| 33321200N | 12 |

## Banjokoppeling



### Push-in/BSP male met O-ring - enkel

| INLB | OD mm | |
|---|---|---|
| 33420405N | 4 | M5 |
| 33420410N | 4 | 1/8" |
| 33420605N | 6 | M5 |
| 33420610N | 6 | 1/8" |
| 33420613N | 6 | 1/4" |
| 33420810N | 8 | 1/8" |
| 33420813N | 8 | 1/4" |
| 33420817N | 8 | 3/8" |
| 33421017N | 10 | 3/8" |
| 33421021N | 10 | 1/2" |
| 33421217N | 12 | 3/8" |
| 33421221N | 12 | 1/2" |

# PUSH-IN KOPPELINGEN - MESSING VERNIKKELD/KUNSTSTOF



TECH DATA
**30110**

## Schotkoppeling



### Push-in/BSP female

| INLB | OD mm | |
|---|---|---|
| 33100410N | 4 | 1/8" (M12 x 1) |
| 33100610N | 6 | 1/8" (M14 x 1) |
| 33100613N | 6 | 1/4" (M14 x 1) |
| 33100813N | 8 | 1/4" (M16 x 1) |
| 33100817N | 8 | 3/8" (M16 x 1) |
| 33101013N | 10 | 1/4" (M20 x 1) |
| 33101017N | 10 | 3/8" (M20 x 1) |
| 33101021N | 10 | 1/2" (M20 x 1) |
| 33101213N | 12 | 1/4" (M22 x 1) |
| 33101217N | 12 | 3/8" (M22 x 1) |
| 33101221N | 12 | 1/2" (M22 x 1) |



### Push-in - kunststof

| INLB | OD mm |
|---|---|
| 33230400N | 4 |
| 33230600N | 6 |
| 33230800N | 8 |
| 33231000N | 10 |
| 33231200N | 12 |



### Push-in - messing vernikkeld

| INLB | OD mm | |
|---|---|---|
| 33090400N | 4 | M12 x 1 |
| 33090600N | 6 | M14 x 1 |
| 33090800N | 8 | M16 x 1 |
| 33091000N | 10 | M20 x 1 |
| 33091200N | 12 | M22 x 1 |

## Y-inschroefkoppeling



### Push-in/BSPT male

| INLB | OD mm | |
|---|---|---|
| 33180405N | 4 | M5 |
| 33180410N | 4 | 1/8" |
| 33180413N | 4 | 1/4" |
| 33180605N | 6 | M5 |
| 33180610N | 6 | 1/8" |
| 33180613N | 6 | 1/4" |
| 33180617N | 6 | 3/8" |
| 33180810N | 8 | 1/8" |
| 33180813N | 8 | 1/4" |
| 33180817N | 8 | 3/8" |
| 33180821N | 8 | 1/2" |
| 33181010N | 10 | 1/8" |
| 33181013N | 10 | 1/4" |
| 33181017N | 10 | 3/8" |
| 33181021N | 10 | 1/2" |
| 33181213N | 12 | 1/4" |
| 33181217N | 12 | 3/8" |
| 33181221N | 12 | 1/2" |

## Y-koppeling



### Push-in

| INLB | OD mm |
|---|---|
| 33170400N | 4 |
| 33170600N | 6 |
| 33170800N | 8 |
| 33171000N | 10 |
| 33171200N | 12 |




### Push-in - verloop

| INLB | OD A mm | OD B mm |
|---|---|---|
| 33150604N | 6 | 4 |
| 33150806N | 8 | 6 |
| 33151008N | 10 | 8 |
| 33151210N | 12 | 10 |

## Y-steelkoppeling



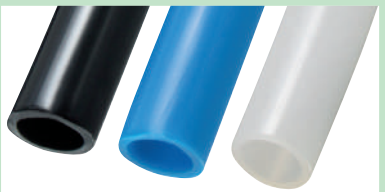

### Steel/push-in - verloop

| INLB | OD A mm | OD B mm |
|---|---|---|
| 33210604N | 6 | 4 |
| 33210806N | 8 | 6 |
| 33211008N | 10 | 8 |
| 33211210N | 12 | 10 |



### Steel/push-in

| INLB | OD mm |
|---|---|
| 33200400N | 4 |
| 33200600N | 6 |
| 33200800N | 8 |
| 33201000N | 10 |
| 33201200N | 12 |



Voor

**polyamide, polyethyleen en polyurethaan slangen**

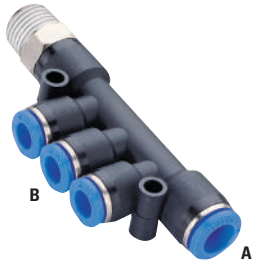
...zie hoofdstuk 6

# PUSH-IN KOPPELINGEN - MESSING VERNIKKELD/KUNSTSTOF



## Verdeelkoppeling

TECH DATA 30110




### Push-in/BSPT male - verloop

| INLB | OD A mm | OD B mm | BSPP |
|---|---|---|---|
| 33470410N | 6 | 4 | 1/8" |
| 33470413N | 8 | 4 | 1/4" |
| 33470613N | 8 | 6 | 1/4" |
| 33470817N | 10 | 8 | 3/8" |




### Push-in - verloop

| INLB | OD A mm | OD B mm |
|---|---|---|
| 33450604N | 6 | 4 |
| 33450804N | 8 | 4 |
| 33450806N | 8 | 6 |
| 33451006N | 10 | 6 |
| 33451008N | 10 | 8 |

## Leiding verloop

TECH DATA 30110




### Steel

| INLB | OD A mm | OD B mm |
|---|---|---|
| 33120604N | 6 | 4 |
| 33120804N | 8 | 4 |
| 33120806N | 8 | 6 |
| 33121006N | 10 | 6 |
| 33121008N | 10 | 8 |
| 33121208N | 12 | 8 |
| 33121210N | 12 | 10 |

## Koppelingen - zelfafsluitend

TECH DATA 30111

Deze zelfafsluitende koppelingen zijn speciaal ontwikkeld voor scholing, testen, onderhoud en controle.
Met ingebouwde terugslagklep die wordt bediend door de slang. Standaard gesloten, door montage van de slang wordt de klep geopend.

**Temperatuur:** 60°C
**Maximale werkdruk:** 10 bar



### Recht - push-in/BSP male met O-ring - koppeling sluit bij ontkoppeling leiding

| INLB | OD mm | BSPP |
|---|---|---|
| 33910410N | 4 | 1/8" |
| 33910610N | 6 | 1/8" |
| 33910613N | 6 | 1/4" |
| 33910813N | 8 | 1/4" |
| 33910817N | 8 | 3/8" |
| 33911013N | 10 | 1/4" |
| 33911017N | 10 | 3/8" |
| 33911021N | 10 | 1/2" |
| 33911217N | 12 | 3/8" |
| 33911221N | 12 | 1/2" |



### Knie - push-in/BSP male met O-ring - koppeling sluit bij ontkoppeling leiding

| INLB | OD mm | |
|---|---|---|
| 33960405N | 4 | M5 |
| 33960410N | 4 | 1/8" |
| 33960605N | 6 | M5 |
| 33960610N | 6 | 1/8" |
| 33960613N | 6 | 1/4" |
| 33960813N | 8 | 1/4" |
| 33960817N | 8 | 3/8" |
| 33961013N | 10 | 1/4" |
| 33961017N | 10 | 3/8" |
| 33961021N | 10 | 1/2" |
| 33961217N | 12 | 3/8" |
| 33961221N | 12 | 1/2" |

## Koppelingen - terugslagklep

TECH DATA 30112

Deze koppelingen met ingebouwde terugslagklep zijn speciaal ontwikkeld voor perslucht.
De geïntegreerde terugslagklep maakt alleen stroming in één richting mogelijk. De tegenovergestelde richting is geblokkeerd door een klep met een openingsdruk van ca. 0,5 bar.

**Temperatuur:** 60°C
**Maximale werkdruk:** 10 bar



### Recht - push-in/BSP male met O-ring - terugslagklep - vrije doorlaat van slang naar draad

| INLB | OD mm | |
|---|---|---|
| 33800405N | 4 | M5 |
| 33810410N | 4 | 1/8" |
| 33810610N | 6 | 1/8" |
| 33810613N | 6 | 1/4" |
| 33810810N | 8 | 1/8" |
| 33810813N | 8 | 1/4" |
| 33811017N | 10 | 3/8" |
| 33811021N | 10 | 1/2" |
| 33811217N | 12 | 3/8" |
| 33811221N | 12 | 1/2" |



### Recht - BSP male met O-ring/BSP female - terugslagklep - vrije doorlaat van female naar male

| INLB | BSPP |
|---|---|
| 33881010N | 1/8" x 1/8" |
| 33881313N | 1/4" x 1/4" |
| 33881717N | 3/8" x 3/8" |
| 33882121N | 1/2" x 1/2" |

# ASSORTIMENTSBOX
## KUNSTSTOF
## ONE TOUCH+ 16 BAR
## PUSH-IN KOPPELINGEN

TECH DATA **10019**

**Temperatuur:** -10°C tot +60°C

**Werkdruk:** -0.8 bar tot 16 bar

**Medium:** Alleen perslucht en vacuüm



### Kunststof push-in koppelingen 16 bar

| 1060 | OD mm |
|---|---|
| FTP-06MMBOX-OTP | 6 |
| FTP-08MMBOX-OTP | 8 |
| FTP-10MMBOX-OTP | 10 |

### 6mm
**kunststof push-in koppelingen & leidingknipper**

**INHOUD:**

| | | | |
|---|---|---|---|
| leidingknipper KTC-1 Aantal: 1 | 6mm tee koppeling 2175-1038 Aantal: 10 | 6mm rechte koppeling 2175-1024 Aantal: 10 | 6mm schot-koppeling 2175-1057 Aantal: 2 |
| 6mm kniekoppeling 2175-1033 Aantal: 8 | 6mm x 1/8" BSPT kniekoppeling 2175-0909 Aantal: 8 | 6mm x 1/4" BSPT kniekoppeling 2175-0910 Aantal: 5 | |
| 6mm x 1/4" BSP schotkoppeling 2175-1009 Aantal: 5 | 6mm y-koppeling 2175-1043 Aantal: 4 | 6mm afsluiter 2175-1127 Aantal: 2 | |
| 6mm x 1/8" BSP rechte koppeling 2175-0873 Aantal: 10 | 6mm x 1/4" BSP rechte koppeling 2175-0874 Aantal: 10 | 6mm x 1/8" BSPT enkele banjo 2175-1085 Aantal: 2 | |
| 6mm x M5 rechte koppeling 2175-0854 Aantal: 5 | 6mm x 1/8" BSPT rechte koppeling 2175-0856 Aantal: 10 | 6mm x 1/4" BSPT rechte koppeling 2175-0857 Aantal: 10 | |

### 8mm
**kunststof push-in koppelingen & leidingknipper**

**INHOUD:**

| | | | |
|---|---|---|---|
| leidingknipper KTC-1 Aantal: 1 | 8mm tee koppeling 2175-1039 Aantal: 8 | 8mm rechte koppeling 2175-1025 Aantal: 10 | 8mm schot-koppeling 2175-1058 Aantal: 2 |
| 8mm kniekoppeling 2175-1034 Aantal: 5 | 8mm x 1/8" BSPT kniekoppeling 2175-0913 Aantal: 6 | 8mm x 1/4" BSPT kniekoppeling 2175-0914 Aantal: 5 | |
| 8mm x 1/4" BSP schotkoppeling 2175-1013 Aantal: 2 | 8mm y-koppeling 2175-1044 Aantal: 4 | 8mm afsluiter 2175-1129 Aantal: 2 | |
| 8mm x 1/8" BSPT rechte koppeling 2175-0860 Aantal: 10 | 8mm x 1/4" BSPT rechte koppeling 2175-0861 Aantal: 10 | 8mm x 1/8" BSPT enkele banjo 2175-1088 Aantal: 4 | |
| 8mm x 1/8" BSP rechte koppeling 2175-0876 Aantal: 10 | 8mm x 1/4" BSP rechte koppeling 2175-0877 Aantal: 10 | 8mm x 3/8" BSP rechte koppeling 2175-0878 Aantal: 6 | |

### 10mm
**kunststof push-in koppelingen & leidingknipper**

**INHOUD:**

| | | | |
|---|---|---|---|
| leidingknipper KTC-1 Aantal: 1 | 10mm tee koppeling 2175-1040 Aantal: 5 | 10mm rechte koppeling 2175-1026 Aantal: 6 | 10mm schot-koppeling 2175-1059 Aantal: 2 |
| 10mm kniekoppeling 2175-1035 Aantal: 3 | 10mm x 1/8" BSPT kniekoppeling 2175-0917 Aantal: 2 | 10mm x 1/4" BSPT kniekoppeling 2175-0918 Aantal: 2 | |
| 10mm x 1/4" BSP schotkoppeling 2175-1017 Aantal: 3 | 10mm y-koppeling 2175-1045 Aantal: 2 | 10mm flowregelaar 2175-1154 Aantal: 1 | |
| 10mm x 1/8" BSP rechte koppeling 2175-0880 Aantal: 8 | 10mm x 1/4" BSP rechte koppeling 2175-0881 Aantal: 6 | 10mm x 3/8" BSP enkele banjo 2175-1092 Aantal: 2 | |
| 10mm x 1/8" BSPT rechte koppeling 2175-0864 Aantal: 7 | 10mm x 1/4" BSPT rechte koppeling 2175-0865 Aantal: 7 | 10mm x 3/8" BSPT rechte koppeling 2175-0866 Aantal: 2 | |

# PUSH-IN KOPPELINGEN 16 BAR - KUNSTSTOF

TECH DATA 10019

**Temperatuur:** -10°C tot +60°C

**Maximale werkdruk:** -0.8 tot 16 bar

**Medium:** Perslucht en vacuüm

## Rechte inschroefkoppeling



### Push-in/BSPT male

| 1060 | OD mm | |
|---|---|---|
| 2175-0849 | 4 | M5 |
| 2175-0850 | 4 | M6 |
| 2175-0851 | 4 | 1/8" |
| 2175-0852 | 4 | 1/4" |
| 2175-0853 | 4 | 3/8" |
| 2175-0854 | 6 | M5 |
| 2175-0855 | 6 | M6 |
| 2175-0856 | 6 | 1/8" |
| 2175-0857 | 6 | 1/4" |
| 2175-0858 | 6 | 3/8" |
| 2175-0859 | 6 | 1/2" |
| 2175-0860 | 8 | 1/8" |
| 2175-0861 | 8 | 1/4" |
| 2175-0862 | 8 | 3/8" |
| 2175-0863 | 8 | 1/2" |
| 2175-0864 | 10 | 1/8" |
| 2175-0865 | 10 | 1/4" |
| 2175-0866 | 10 | 3/8" |
| 2175-0867 | 10 | 1/2" |
| 2175-0868 | 12 | 1/4" |
| 2175-0869 | 12 | 3/8" |
| 2175-0870 | 12 | 1/2" |
| 2207-0684 | 14 | 3/8" |
| 2207-0685 | 14 | 1/2" |
| 2207-0686 | 16 | 3/8" |
| 2207-0687 | 16 | 1/2" |



### Push-in/BSP male met O-ring

| 1060 | OD mm | |
|---|---|---|
| 2175-0871 | 4 | 1/8" |
| 2175-0872 | 4 | 1/4" |
| 2175-0873 | 6 | 1/8" |
| 2175-0874 | 6 | 1/4" |
| 2175-0875 | 6 | 3/8" |
| 2175-0876 | 8 | 1/8" |
| 2175-0877 | 8 | 1/4" |
| 2175-0878 | 8 | 3/8" |
| 2175-0879 | 8 | 1/2" |
| 2175-0880 | 10 | 1/8" |
| 2175-0881 | 10 | 1/4" |
| 2175-0882 | 10 | 3/8" |
| 2175-0883 | 10 | 1/2" |
| 2175-0884 | 12 | 1/4" |
| 2175-0885 | 12 | 3/8" |
| 2175-0886 | 12 | 1/2" |
| 2207-0688 | 14 | 3/8" |
| 2207-0689 | 14 | 1/2" |
| 2207-0690 | 16 | 3/8" |
| 2207-0691 | 16 | 1/2" |

## Rechte opschroefkoppeling



### Push-in/BSP female

| 1060 | OD mm | |
|---|---|---|
| 2175-0887 | 4 | 1/8" |
| 2175-0888 | 4 | 1/4" |
| 2175-0889 | 6 | 1/8" |
| 2175-0890 | 6 | 1/4" |
| 2175-0891 | 6 | 3/8" |
| 2175-0892 | 8 | 1/8" |
| 2175-0893 | 8 | 1/4" |
| 2175-0894 | 8 | 3/8" |
| 2175-0895 | 8 | 1/2" |
| 2175-0896 | 10 | 1/8" |
| 2175-0897 | 10 | 1/4" |
| 2175-0898 | 10 | 3/8" |
| 2175-0899 | 10 | 1/2" |
| 2175-0900 | 12 | 1/4" |
| 2175-0901 | 12 | 3/8" |
| 2175-0902 | 12 | 1/2" |
| 2207-0692 | 14 | 3/8" |
| 2207-0693 | 14 | 1/2" |
| 2207-0694 | 16 | 3/8" |
| 2207-0695 | 16 | 1/2" |

## Knie inschroefkoppeling



### Push-in/BSP male met O-ring - verlengd model - instelbaar

| 1060 | OD mm | |
|---|---|---|
| 2175-0957 | 4 | 1/8" |
| 2175-0959 | 6 | 1/8" |
| 2175-0960 | 6 | 1/4" |
| 2175-0962 | 8 | 1/8" |
| 2175-0964 | 10 | 1/8" |
| 2175-0965 | 10 | 1/4" |
| 2175-0966 | 10 | 3/8" |
| 2175-0967 | 12 | 3/8" |



### Push-in/BSPT male - verlengd model - instelbaar

| 1060 | OD mm | |
|---|---|---|
| 2175-0940 | 4 | M5 |
| 2175-0942 | 4 | 1/4" |
| 2175-0943 | 6 | M5 |
| 2175-0944 | 6 | 1/8" |
| 2175-0945 | 6 | 1/4" |
| 2175-0947 | 8 | 1/8" |
| 2175-0948 | 8 | 1/4" |
| 2175-0949 | 8 | 3/8" |
| 2175-0950 | 10 | 1/8" |
| 2175-0951 | 10 | 1/4" |
| 2175-0952 | 10 | 3/8" |
| 2175-0954 | 12 | 1/4" |
| 2175-0956 | 12 | 1/2" |



### Push-in/BSP male met O-ring - instelbaar

| 1060 | OD mm | |
|---|---|---|
| 2175-0924 | 4 | 1/8" |
| 2175-0925 | 4 | 1/4" |
| 2175-0926 | 6 | 1/8" |
| 2175-0927 | 6 | 1/4" |
| 2175-0928 | 6 | 3/8" |
| 2175-0929 | 8 | 1/8" |
| 2175-0930 | 8 | 1/4" |
| 2175-0931 | 8 | 3/8" |
| 2175-0932 | 8 | 1/2" |
| 2175-0933 | 10 | 1/8" |
| 2175-0934 | 10 | 1/4" |
| 2175-0935 | 10 | 3/8" |
| 2175-0936 | 10 | 1/2" |
| 2175-0937 | 12 | 1/4" |
| 2175-0938 | 12 | 3/8" |
| 2175-0939 | 12 | 1/2" |
| 2207-0700 | 14 | 3/8" |
| 2207-0701 | 14 | 1/2" |
| 2207-0702 | 16 | 3/8" |
| 2207-0703 | 16 | 1/2" |

# PUSH-IN KOPPELINGEN 16 BAR - KUNSTSTOF

TECH DATA 10019

**Temperatuur:** -10°C tot +60°C

**Maximale werkdruk:** -0.8 tot 16 bar

**Medium:** Perslucht en vacuüm



## Knie inschroefkoppeling



### Push-in/BSPT male - instelbaar

| 1060 | OD mm | |
|---|---|---|
| 2175-0903 | 4 | M5 |
| 2175-0904 | 4 | M6 |
| 2175-0905 | 4 | 1/8" |
| 2175-0906 | 4 | 1/4" |
| 2175-0907 | 6 | M5 |
| 2175-0908 | 6 | M6 |
| 2175-0909 | 6 | 1/8" |
| 2175-0910 | 6 | 1/4" |
| 2175-0911 | 6 | 3/8" |
| 2175-0912 | 6 | 1/2" |
| 2175-0913 | 8 | 1/8" |
| 2175-0914 | 8 | 1/4" |
| 2175-0915 | 8 | 3/8" |
| 2175-0916 | 8 | 1/2" |
| 2175-0917 | 10 | 1/8" |
| 2175-0918 | 10 | 1/4" |
| 2175-0919 | 10 | 3/8" |
| 2175-0920 | 10 | 1/2" |
| 2175-0921 | 12 | 1/4" |
| 2175-0922 | 12 | 3/8" |
| 2175-0923 | 12 | 1/2" |
| 2207-0696 | 14 | 3/8" |
| 2207-0697 | 14 | 1/2" |
| 2207-0698 | 16 | 3/8" |
| 2207-0699 | 16 | 1/2" |

## Y-inschroefkoppeling



### Push-in/BSPT male - instelbaar

| 1060 | OD mm | |
|---|---|---|
| 2175-0989 | 4 | M5 |
| 2175-0990 | 4 | 1/8" |
| 2175-0992 | 6 | 1/8" |
| 2175-0993 | 6 | 1/4" |
| 2175-0994 | 6 | 3/8" |
| 2175-0995 | 8 | 1/8" |
| 2175-0996 | 8 | 1/4" |
| 2175-0997 | 8 | 3/8" |
| 2175-0998 | 8 | 1/2" |
| 2175-1000 | 10 | 1/4" |
| 2175-1001 | 10 | 3/8" |
| 2175-1002 | 10 | 1/2" |
| 2175-1003 | 12 | 1/4" |
| 2175-1004 | 12 | 3/8" |
| 2175-1005 | 12 | 1/2" |

## Tee inschroefkoppeling



### Push-in/BSP male met O-ring - zij-tee - instelbaar

| 1060 | OD mm | |
|---|---|---|
| 2175-0968 | 4 | 1/8" |
| 2175-0969 | 4 | 1/4" |
| 2175-0970 | 6 | 1/8" |
| 2175-0971 | 6 | 1/4" |
| 2175-0972 | 8 | 1/4" |
| 2175-0973 | 10 | 1/4" |



### Push-in/BSP male met O-ring - instelbaar

| 1060 | OD mm | |
|---|---|---|
| 2175-0974 | 4 | 1/8" |
| 2175-0975 | 4 | 1/4" |
| 2175-0976 | 6 | 1/8" |
| 2175-0977 | 6 | 1/4" |
| 2175-0978 | 6 | 3/8" |
| 2175-0979 | 8 | 1/8" |
| 2175-0980 | 8 | 1/4" |
| 2175-0981 | 8 | 3/8" |
| 2175-0982 | 8 | 1/2" |
| 2175-0983 | 10 | 1/8" |
| 2175-0984 | 10 | 1/4" |
| 2175-0985 | 10 | 3/8" |
| 2175-0986 | 12 | 1/4" |
| 2175-0987 | 12 | 3/8" |
| 2175-0988 | 12 | 1/2" |

## Rechte koppeling

### Push-in



| 1060 | OD mm |
|---|---|
| 2175-1023 | 4 |
| 2175-1024 | 6 |
| 2175-1025 | 8 |
| 2175-1026 | 10 |
| 2175-1027 | 12 |
| 2207-0704 | 14 |
| 2207-0705 | 16 |

### Push-in - verloop



| 1060 | OD mm | OD mm |
|---|---|---|
| 2175-1028 | 6 | 4 |
| 2175-1029 | 8 | 6 |
| 2175-1030 | 10 | 8 |
| 2175-1031 | 12 | 10 |

## Kniekoppeling

### Push-in



| 1060 | OD mm |
|---|---|
| 2175-1032 | 4 |
| 2175-1033 | 6 |
| 2175-1034 | 8 |
| 2175-1035 | 10 |
| 2175-1036 | 12 |
| 2207-0706 | 14 |
| 2207-0707 | 16 |

## Tee koppeling

### Push-in



| 1060 | OD mm |
|---|---|
| 2175-1037 | 4 |
| 2175-1038 | 6 |
| 2175-1039 | 8 |
| 2175-1040 | 10 |
| 2175-1041 | 12 |
| 2207-0708 | 14 |
| 2207-0709 | 16 |

# PUSH-IN KOPPELINGEN 16 BAR - KUNSTSTOF

TECH DATA 10019

**Temperatuur:** -10°C tot +60°C

**Maximale werkdruk:** -0.8 tot 16 bar

**Medium:** Perslucht en vacuüm

## Y-koppeling



### Push-in

| 1060 | OD mm |
|---|---|
| 2175-1042 | 4 |
| 2175-1043 | 6 |
| 2175-1044 | 8 |
| 2175-1045 | 10 |
| 2175-1046 | 12 |
| 2207-0710 | 14 |
| 2207-0711 | 16 |



### Push-in - verloop

| 1060 | OD mm | OD mm |
|---|---|---|
| 2175-1047 | 4 | 6 |
| 2175-1048 | 6 | 8 |
| 2175-1049 | 8 | 10 |
| 2175-1050 | 10 | 12 |

## Kruiskoppeling



### Push-in

| 1060 | OD mm |
|---|---|
| 2175-1051 | 4 |
| 2175-1052 | 6 |
| 2175-1053 | 8 |
| 2175-1054 | 10 |
| 2175-1055 | 12 |

## Schotkoppeling



### Push-in

| 1060 | OD mm |
|---|---|
| 2175-1056 | 4 |
| 2175-1057 | 6 |
| 2175-1058 | 8 |
| 2175-1059 | 10 |
| 2175-1060 | 12 |



### Push-in/BSP female

| 1060 | OD mm | |
|---|---|---|
| 2175-1006 | 4 | 1/8" |
| 2175-1007 | 4 | 1/4" |
| 2175-1008 | 6 | 1/8" |
| 2175-1009 | 6 | 1/4" |
| 2175-1012 | 8 | 1/8" |
| 2175-1013 | 8 | 1/4" |
| 2175-1014 | 8 | 3/8" |
| 2175-1015 | 8 | 1/2" |
| 2175-1017 | 10 | 1/4" |
| 2175-1018 | 10 | 3/8" |
| 2175-1019 | 10 | 1/2" |
| 2175-1020 | 12 | 1/4" |
| 2175-1021 | 12 | 3/8" |
| 2175-1022 | 12 | 1/2" |

## Rechte steelkoppeling



### Steel/push-in - verloop

| 1060 | OD mm | Stem OD mm |
|---|---|---|
| 2175-1061 | 4 | 6 |
| 2175-1062 | 4 | 8 |
| 2175-1063 | 6 | 8 |
| 2175-1064 | 6 | 10 |
| 2175-1065 | 8 | 10 |
| 2175-1066 | 10 | 12 |

## Knie steelkoppeling



### Steel/push-in

| 1060 | OD mm | Stem OD mm |
|---|---|---|
| 2175-1067 | 4 | 4 |
| 2175-1068 | 6 | 6 |
| 2175-1069 | 8 | 8 |
| 2175-1070 | 10 | 10 |
| 2175-1071 | 12 | 12 |

## Y-steelkoppeling



### Steel/push-in

| 1060 | OD mm | Stem OD mm |
|---|---|---|
| 2175-1072 | 6 | 6 |
| 2175-1073 | 8 | 8 |
| 2175-1074 | 10 | 10 |

## Plug



### Push-in

| 1060 | OD mm |
|---|---|
| 2175-1075 | 4 |
| 2175-1076 | 6 |
| 2175-1077 | 8 |
| 2175-1078 | 10 |
| 2175-1079 | 12 |

# PUSH-IN KOPPELINGEN 16 BAR - KUNSTSTOF

TECH DATA 10019

**Temperatuur:** -10°C tot +60°C

**Maximale werkdruk:** -0.8 tot 16 bar

**Medium:** Perslucht en vacuüm



## Banjokoppeling



### Push-in/BSPT male - enkel

| 1060 | OD mm | |
|---|---|---|
| 2175-1080 | 4 | M5 |
| 2175-1081 | 4 | M6 |
| 2175-1082 | 4 | 1/8" |
| 2175-1083 | 6 | M5 |
| 2175-1084 | 6 | M6 |
| 2175-1085 | 6 | 1/8" |
| 2175-1086 | 6 | 1/4" |
| 2175-1087 | 6 | 3/8" |
| 2175-1088 | 8 | 1/8" |
| 2175-1089 | 8 | 1/4" |
| 2175-1090 | 8 | 3/8" |
| 2175-1091 | 10 | 1/4" |
| 2175-1092 | 10 | 3/8" |
| 2175-1094 | 12 | 1/4" |
| 2175-1095 | 12 | 3/8" |
| 2175-1096 | 12 | 1/2" |

## Verdeelkoppeling



### Push-in/BSP male met O-ring - verloop

| 1060 | Inlet mm | Outlet mm |
|---|---|---|
| 2175-1097 | 6 | 4 |
| 2175-1098 | 8 | 4 |
| 2175-1099 | 8 | 6 |



### Push-in

| 1060 | Inlet mm | Outlet mm |
|---|---|---|
| 2175-1101 | 6 | 4 |
| 2175-1102 | 8 | 4 |
| 2175-1103 | 8 | 6 |
| 2175-1104 | 10 | 6 |
| 2175-1105 | 10 | 8 |

## Afsluiter - manueel



### BSPT male

| 1060 | | |
|---|---|---|
| 2175-1106 | 1/8" | 1/8" |
| 2175-1108 | 1/4" | 1/4" |
| 2175-1110 | 3/8" | 3/8" |
| 2175-1111 | 1/2" | 3/8" |
| 2175-1112 | 1/2" | 1/2" |



### Push-in/BSPT male

| 1060 | OD mm | |
|---|---|---|
| 2175-1113 | 6 | 1/8" |
| 2175-1114 | 6 | 1/4" |
| 2175-1115 | 6 | 3/8" |
| 2175-1116 | 8 | 1/8" |
| 2175-1117 | 8 | 1/4" |
| 2175-1119 | 10 | 1/4" |
| 2175-1120 | 10 | 3/8" |
| 2175-1121 | 10 | 1/2" |
| 2175-1122 | 12 | 1/4" |
| 2175-1123 | 12 | 3/8" |
| 2175-1124 | 12 | 1/2" |



### Push-in

| 1060 | OD mm | OD mm |
|---|---|---|
| 2175-1125 | 4 | 4 |
| 2175-1126 | 6 | 4 |
| 2175-1127 | 6 | 6 |
| 2175-1128 | 8 | 6 |
| 2175-1129 | 8 | 8 |
| 2175-1130 | 10 | 10 |
| 2175-1131 | 12 | 10 |
| 2175-1132 | 12 | 12 |

## Flowregelaar



### Push-in/BSPT male - eenrichting - uitwendige regelknop

| 1060 | OD mm | |
|---|---|---|
| 2175-1133 | 4 | M5 |
| 2175-1134 | 4 | 1/8" |
| 2175-1135 | 4 | 1/4" |
| 2175-1136 | 6 | M5 |
| 2175-1137 | 6 | M6 |
| 2175-1138 | 6 | 1/8" |
| 2175-1139 | 6 | 1/4" |
| 2175-1140 | 6 | 3/8" |
| 2175-1141 | 8 | 1/8" |
| 2175-1142 | 8 | 1/4" |
| 2175-1143 | 8 | 3/8" |
| 2175-1144 | 8 | 1/2" |
| 2175-1145 | 10 | 1/4" |
| 2175-1146 | 10 | 3/8" |
| 2175-1147 | 10 | 1/2" |
| 2175-1148 | 12 | 1/4" |
| 2175-1149 | 12 | 3/8" |
| 2175-1150 | 12 | 1/2" |



### Push-in - eenrichting - uitwendige regelknop

| 1060 | OD mm |
|---|---|
| 2175-1151 | 4 |
| 2175-1152 | 6 |
| 2175-1153 | 8 |
| 2175-1154 | 10 |
| 2175-1155 | 12 |

# PUSH-IN KOPPELINGEN FOOD - KUNSTSTOF

DMfit®

TECH DATA 30113

Multifunctionele koppelingen voor gecalibreerde PE, PA, PU, PPC, PTFE , ook aluminium, koper en staal.

**Toepassingen:** Perslucht, CV, drinkwater, voedingsstoffen, smaak en kleurstoffen, koolzuurhoudende frisdranken, bier, waterbehandeling, filtratie, inerte gassen.

Niet geschikt voor agressieve chemische stoffen, zoals, chloor, looizuur, zoutzuur.

**Gecertificeerd:** FDA (Food & Drugs Administration) USA.
SK Zert. NSF-51 Certification, Duitsland.

**Materiaal:**
**Huis:** Acetaal copolymeer, voedingsmiddelenkwaliteit
**Tandring:** RVS-AISI-310.
**Dichtingen:** NBR-food / EPDM
**Basisverpakking:** 10 stuks

De drukgegevens zijn gebaseerd op een temperatuur van 20°C
Iedere temperatuurverhoging boven +20°C heeft effect op de druk- en vacuümbestendigheid

Veiligheidsfactor 2-3

Metalen buizen goed afbramen. Scherpe pijp, niet afgebraamd of afgekort met een pijpensnijder, kan de dichting beschadigen, waardoor lekkage kan optreden. Niet geschikt voor RVS of verchroomde buizen.

Inchmaten: 5/32", 3/16", 1/4", 5/16", 3/8" & 1/2" OD. zijn op aanvraag leverbaar.

**Temperatuur:**
-30°C tot 85°C
(max. +95°C bij een veel lagere druk)

**Maximale werkdruk:**
4 tot 8mm + 16 bar
10 tot 22mm + 11 bar

OD mm 4 tot 22mm

## Rechte inschroefkoppeling



### Push-in/BSP male met O-ring

| INST | OD mm | BSPP |
|---|---|---|
| 10010410 | 4 | 1/8" |
| 10010413 | 4 | 1/4" |
| 10010610 | 6 | 1/8" |
| 10010613 | 6 | 1/4" |
| 10010810 | 8 | 1/8" |
| 10010813 | 8 | 1/4" |
| 10010817 | 8 | 3/8" |
| 10011013 | 10 | 1/4" |
| 10011017 | 10 | 3/8" |
| 10011021 | 10 | 1/2" |
| 10011217 | 12 | 3/8" |
| 10011221 | 12 | 1/2" |
| 10011521 | 15 | 1/2" |
| 10011527 | 15 | 3/4" |
| 10012227 | 22 | 3/4" |



### Push-in/BSPT male

| INST | OD mm | BSPP |
|---|---|---|
| 10000410 | 4 | 1/8" |
| 10000413 | 4 | 1/4" |
| 10000610 | 6 | 1/8" |
| 10000613 | 6 | 1/4" |
| 10000617 | 6 | 3/8" |
| 10000810 | 8 | 1/8" |
| 10000813 | 8 | 1/4" |
| 10000817 | 8 | 3/8" |
| 10001010 | 10 | 1/8" |
| 10001013 | 10 | 1/4" |
| 10001017 | 10 | 3/8" |
| 10001021 | 10 | 1/2" |
| 10001217 | 12 | 3/8" |
| 10001221 | 12 | 1/2" |
| 10001517 | 15 | 3/8" |
| 10001521 | 15 | 1/2" |
| 10001821 | 18 | 1/2" |
| 10002227 | 22 | 3/4" |

## Rechte opschroefkoppeling



### Push-in/BSP female

| INST | OD mm | BSPP |
|---|---|---|
| 10040617 | 6 | 3/8" |
| 10040817 | 8 | 3/8" |
| 10040821 | 8 | 1/2" |
| 10041017 | 10 | 3/8" |
| 10041021 | 10 | 1/2" |
| 10041521 | 15 | 1/2" |
| 10042227 | 22 | 3/4" |

## Rechte koppeling



### Push-in

| INST | OD mm |
|---|---|
| 10110400 | 4 |
| 10110600 | 6 |
| 10110800 | 8 |
| 10111000 | 10 |
| 10111200 | 12 |
| 10111500 | 15 |
| 10111800 | 18 |
| 10112200 | 22 |



### Push-in - verloop

| INST | OD mm | OD mm |
|---|---|---|
| 10140604 | 6 | 4 |
| 10140804 | 8 | 4 |
| 10140806 | 8 | 6 |
| 10141006 | 10 | 6 |
| 10141008 | 10 | 8 |
| 10141208 | 12 | 8 |
| 10141210 | 12 | 10 |
| 10141512 | 15 | 12 |
| 10142215 | 22 | 15 |

# PUSH-IN KOPPELINGEN FOOD - KUNSTSTOF

DMfit®

TECH DATA
**30113**

## Knie inschroefkoppeling



### Push-in/BSPT male

| INST | OD mm | BSPT |
|---|---|---|
| 10350610 | 6 | 1/8" |
| 10350613 | 6 | 1/4" |
| 10350617 | 6 | 3/8" |
| 10350813 | 8 | 1/4" |
| 10350817 | 8 | 3/8" |
| 10351013 | 10 | 1/4" |
| 10351017 | 10 | 3/8" |
| 10351217 | 12 | 3/8" |
| 10351221 | 12 | 1/2" |
| 10351517 | 15 | 3/8" |
| 10351521 | 15 | 1/2" |

## Knie steelkoppeling




### Steel/push-in

| INST | OD A mm | OD B mm |
|---|---|---|
| 10150400 | 4 | 4 |
| 10150600 | 6 | 6 |
| 10150800 | 8 | 8 |
| 10151000 | 10 | 10 |
| 10151200 | 12 | 12 |
| 10151500 | 15 | 15 |
| 10152200 | 22 | 22 |

### Steel/push-in - verloop

| INST | OD A mm | OD B mm |
|---|---|---|
| 10151006 | 10 | 6 |
| 10151008 | 10 | 8 |

## Kniekoppeling



### Push-in

| INST | OD mm |
|---|---|
| 10020400 | 4 |
| 10020600 | 6 |
| 10020800 | 8 |
| 10021000 | 10 |
| 10021200 | 12 |
| 10021500 | 15 |
| 10021800 | 18 |
| 10022200 | 22 |

### Push-in - verloop

| INST | OD mm | OD mm |
|---|---|---|
| 10080806 | 8 | 6 |
| 10081006 | 10 | 6 |
| 10081008 | 10 | 8 |
| 10081208 | 12 | 8 |
| 10081210 | 12 | 10 |
| 10082215 | 22 | 15 |



### Push-in - verloop - 45°

| INST | OD mm | OD mm |
|---|---|---|
| 10821006 | 10 | 6 |
| 10821208 | 12 | 8 |

## Rechte steelkoppeling



### Steel/BSPT male

| INST | OD mm | BSPT |
|---|---|---|
| 10300410 | 4 | 1/8" |
| 10300413 | 4 | 1/4" |
| 10300610 | 6 | 1/8" |
| 10300613 | 6 | 1/4" |
| 10300810 | 8 | 1/8" |
| 10300813 | 8 | 1/4" |
| 10300817 | 8 | 3/8" |
| 10301013 | 10 | 1/4" |
| 10301017 | 10 | 3/8" |
| 10301021 | 10 | 1/2" |
| 10301217 | 12 | 3/8" |
| 10301221 | 12 | 1/2" |

### Steel/BSP male met O-ring



| INST | OD mm | BSPP |
|---|---|---|
| 10100410 | 4 | 1/8" |
| 10100413 | 4 | 1/4" |
| 10100610 | 6 | 1/8" |
| 10100613 | 6 | 1/4" |
| 10100810 | 8 | 1/8" |
| 10100813 | 8 | 1/4" |
| 10100817 | 8 | 3/8" |
| 10101013 | 10 | 1/4" |
| 10101017 | 10 | 3/8" |
| 10101021 | 10 | 1/2" |
| 10101217 | 12 | 3/8" |
| 10101221 | 12 | 1/2" |
| 10101517 | 15 | 3/8" |
| 10101521 | 15 | 1/2" |
| 10101821 | 18 | 1/2" |
| 10102221 | 22 | 1/2" |
| 10102227 | 22 | 3/4" |

### Steel/push-in - verloop




| INST | OD A mm | OD B mm |
|---|---|---|
| 10120604 | 6 | 4 |
| 10120804 | 8 | 4 |
| 10120806 | 8 | 6 |
| 10121006 | 10 | 6 |
| 10121008 | 10 | 8 |
| 10121208 | 12 | 8 |
| 10121210 | 12 | 10 |
| 10122215 | 22 | 15 |

# PUSH-IN KOPPELINGEN FOOD - KUNSTSTOF

DMfit®

TECH DATA
30113

## Tee koppeling



### Push-in

| INST | OD mm |
|---|---|
| 10030400 | 4 |
| 10030600 | 6 |
| 10030800 | 8 |
| 10031000 | 10 |
| 10031200 | 12 |
| 10031500 | 15 |
| 10031800 | 18 |
| 10032200 | 22 |




### Push-in - verloop

| INST | OD A mm | OD B mm |
|---|---|---|
| 10031006 | 10 | 6 |
| 10031210 | 12 | 10 |
| 10031510 | 15 | 10 |
| 10031815 | 18 | 15 |

## Kruiskoppeling



### Push-in

| INST | OD mm |
|---|---|
| 10320400 | 4 |
| 10320600 | 6 |
| 10320800 | 8 |
| 10321000 | 10 |
| 10321200 | 12 |

## Y-koppeling




### Push-in

| INST | OD A mm | OD B mm |
|---|---|---|
| 10170600 | 6 | 6 |
| 10170800 | 8 | 8 |
| 10171000 | 10 | 10 |
| 10171200 | 12 | 12 |

### Push-in - verloop

| INST | OD A mm | OD B mm |
|---|---|---|
| 10171008 | 10 | 8 |

## U-koppeling 180°



### Push-in

| INST | OD mm |
|---|---|
| 10800600 | 6 |
| 10800800 | 8 |
| 10801000 | 10 |
| 10801200 | 12 |
| 11801500 | 15 |

## Driewegkoppeling




### Push-in - verloop

| INST | OD A mm | OD B mm |
|---|---|---|
| 10811006 | 10 | 6 |
| 10811210 | 12 | 10 |

## Blindkap



### Push-in - voor het afpluggen van leidingen

| INST | OD mm |
|---|---|
| 10240600 | 6 |
| 10240800 | 8 |
| 10241000 | 10 |
| 10241200 | 12 |
| 10241500 | 15 |
| 10241800 | 18 |
| 10242200 | 22 |

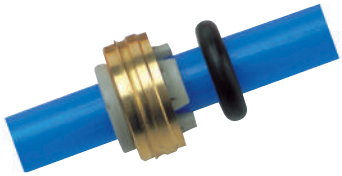
## Slotclip



### Blauw

| INST | OD mm |
|---|---|
| 10220600 | 6 |
| 10220800 | 8 |
| 10221000 | 10 |
| 10221200 | 12 |

## Cartridge insert



### Messing

| INST | OD mm |
|---|---|
| 101904MS | 4 |
| 101906MS | 6 |
| 101908MS | 8 |
| 101910MS | 10 |
| 101912MS | 12 |

### RVS

RVS

| INST | OD mm |
|---|---|
| 101904RVS | 4 |
| 101906RVS | 6 |
| 101908RVS | 8 |
| 101910RVS | 10 |
| 101912RVS | 12 |

# PUSH-IN KOPPELINGEN FOOD - KUNSTSTOF

DMfit®

TECH DATA
30116

## Afsluiter



### Push-in - in-line - recht

| INST | OD mm |
|---|---|
| 14330606 | 6 |
| 14331010 | 10 |
| 14331212 | 12 |



### Push-in/BSPT male - in-line - recht

| INST | OD mm | BSPT |
|---|---|---|
| 14340613 | 6 | 1/4" |
| 14341017 | 10 | 3/8" |
| 14341221 | 12 | 1/2" |



### Push-in/BSP female - haaks

| INST | OD mm | BSPP |
|---|---|---|
| 14350613 | 6 | 1/4" |
| 14351017 | 10 | 3/8" |
| 14351221 | 12 | 1/2" |

10 x 1/2" & 12 x 3/8" zijn op aanvraag leverbaar

## Terugslagklep



### Push-in - in-line - openingsdruk 0,5 bar

| INST | OD mm |
|---|---|
| 14320606 | 6 |
| 14320808 | 8 |
| 14321010 | 10 |
| 14321212 | 12 |

## Regelafsluiter



### Push-in - in-line - handinstelling

| INST | OD mm |
|---|---|
| 14430606 | 6 |
| 14431010 | 10 |



### Push-in/BSPT male - in-line - handinstelling

| INST | OD mm | BSPT |
|---|---|---|
| 14440613 | 6 | 1/4" |
| 14441017 | 10 | 3/8" |



### Push-in/BSP female - haaks - handinstelling

| INST | OD mm | BSPP |
|---|---|---|
| 14450613 | 6 | 1/4" |
| 14451017 | 10 | 3/8" |

## Vuilvanger



### Push-in - in-line

| INST | OD mm |
|---|---|
| 14480606 | 6 |
| 14480808 | 8 |
| 14481010 | 10 |
| 14481212 | 12 |

# PUSH-IN KOPPELINGEN FOOD - KUNSTSTOF

## John Guest push-in koppelingen voor perslucht, vloeistoffen & levensmiddelen




Multifunctionele koppelingen voor gebruik met buizen van staal, koper, aluminium of kunststof (o.a. PA, PE, PU, PPC, PTFE).

Toepassingen: o.a. persluchtsystemen, vacuümsystemen, airconditioning, automotive, doseersystemen, drinkwater, warme & koude drankautomaten. Ideaal voor gebruik met perslucht & vloeistoffen. Deze koppelingen zijn niet zuurbestendig en worden niet geadviseerd bij gebruik van explosieve gassen, petroleum, zuurstof of anderzijds kritische toepassingen.

**4-8mm:** **Lucht:** 16 bar
**Vloeistof & lucht:** 16 bar (bij +70°C 10 bar)
**10-28mm:** **Lucht:** 10 bar
**Vloeistof & lucht:** 10 bar (bij +70°C 7 bar)

**Buistoleranties:** Binnenmaat 4-5mm: +0.05/-0.07mm
Binnenmaat 6-28mm: +0.05/-0.01mm

bar **Veiligheidsfactor:** 3-4

Speedfit®

**koppelingen voor sanitair, verwarmings- en koelsystemen zijn op aanvraag leverbaar**



# PUSH-IN KOPPELINGEN FOOD - KUNSTSTOF

TECH DATA
30118



## Rechte inschroefkoppeling



### Push-in/BSP male met O-ring

| INJG | OD mm | BSPP |
|---|---|---|
| 10010410G | 4 | 1/8" |
| 10010413G | 4 | 1/4" |
| 10010610G | 6 | 1/8" |
| 10010613G | 6 | 1/4" |
| 10010810G | 8 | 1/8" |
| 10010813G | 8 | 1/4" |
| 10010817G | 8 | 3/8" |
| 10011013G | 10 | 1/4" |
| 10011017G | 10 | 3/8" |
| 10011021G | 10 | 1/2" |
| 10011217G | 12 | 3/8" |
| 10011221G | 12 | 1/2" |
| 10011521G | 15 | 1/2" |
| 10011527G | 15 | 3/4" |
| 10011821G | 18 | 1/2" |
| 10012227G | 22 | 3/4" |



### Push-in/BSPT male

| INJG | OD mm | BSPT |
|---|---|---|
| 10000410G | 4 | 1/8" |
| 10000413G | 4 | 1/4" |
| 10000610G | 6 | 1/8" |
| 10000613G | 6 | 1/4" |
| 10000810G | 8 | 1/8" |
| 10000813G | 8 | 1/4" |
| 10000817G | 8 | 3/8" |
| 10001013G | 10 | 1/4" |
| 10001017G | 10 | 3/8" |
| 10001021G | 10 | 1/2" |
| 10001217G | 12 | 3/8" |
| 10001221G | 12 | 1/2" |

## Rechte koppeling



### Push-in

| INJG | OD mm |
|---|---|
| 10110400G | 4 |
| 10110600G | 6 |
| 10110800G | 8 |
| 10111000G | 10 |
| 10111200G | 12 |
| 10111500G | 15 |
| 10111800G | 18 |
| 10112200G | 22 |
| 10112800G | 28 |

### Push-in - verloop

| INJG | OD mm | OD mm |
|---|---|---|
| 10140604G | 6 | 4 |
| 10140804G | 8 | 4 |
| 10140806G | 8 | 6 |
| 10141004G | 10 | 4 |
| 10141006G | 10 | 6 |
| 10141008G | 10 | 8 |
| 10141208G | 12 | 8 |
| 10141210G | 12 | 10 |

## Kniekoppeling



### Push-in

| INJG | OD mm |
|---|---|
| 10020400G | 4 |
| 10020600G | 6 |
| 10020800G | 8 |
| 10021000G | 10 |
| 10021200G | 12 |
| 10021500G | 15 |
| 10021800G | 18 |
| 10022200G | 22 |
| 10022800G | 28 |

### Push-in - verloop

| INJG | OD mm | OD mm |
|---|---|---|
| PM210604E | 6 | 4 |
| PM210804E | 8 | 4 |
| PM210806E | 8 | 6 |
| PM211006E | 10 | 6 |
| PM211008E | 10 | 8 |
| PM211208E | 12 | 8 |
| PM211210E | 12 | 10 |

## Knie inschroefkoppeling



### Push-in/BSP male met O-ring - instelbaar (samengesteld artikel)

| INJG | OD mm | BSPP |
|---|---|---|
| 10050410G | 4 | 1/8" |
| 10050413G | 4 | 1/4" |
| 10050610G | 6 | 1/8" |
| 10050613G | 6 | 1/4" |
| 10050810G | 8 | 1/8" |
| 10050813G | 8 | 1/4" |
| 10050817G | 8 | 3/8" |
| 10051013G | 10 | 1/4" |
| 10051017G | 10 | 3/8" |
| 10051021G | 10 | 1/2" |
| 10051217G | 12 | 3/8" |
| 10051221G | 12 | 1/2" |
| 10051517G | 15 | 3/8" |
| 10051521G | 15 | 1/2" |
| 10051821G | 18 | 1/2" |
| 10052221G | 22 | 1/2" |
| 10052227G | 22 | 3/4" |



### Push-in/BSPT male - instelbaar (samengesteld artikel)

| INJG | OD mm | BSPT |
|---|---|---|
| 10550410G | 4 | 1/8" |
| 10550413G | 4 | 1/4" |
| 10550610G | 6 | 1/8" |
| 10550613G | 6 | 1/4" |
| 10550810G | 8 | 1/8" |
| 10550813G | 8 | 1/4" |
| 10551013G | 10 | 1/4" |
| 10551017G | 10 | 3/8" |
| 10551021G | 10 | 1/2" |
| 10551217G | 12 | 3/8" |
| 10551221G | 12 | 1/2" |

# PUSH-IN KOPPELINGEN FOOD - KUNSTSTOF

TECH DATA
30118

## Tee inschroefkoppeling



### Push-in/BSP male met O-ring - instelbaar (samengesteld artikel)

| INJG | OD mm | BSPP |
|---|---|---|
| 10060410G | 4 | 1/8" |
| 10060413G | 4 | 1/4" |
| 10060610G | 6 | 1/8" |
| 10060613G | 6 | 1/4" |
| 10060810G | 8 | 1/8" |
| 10060813G | 8 | 1/4" |
| 10060817G | 8 | 3/8" |
| 10061013G | 10 | 1/4" |
| 10061017G | 10 | 3/8" |
| 10061021G | 10 | 1/2" |
| 10061217G | 12 | 3/8" |
| 10061221G | 12 | 1/2" |
| 10061517G | 15 | 3/8" |
| 10061521G | 15 | 1/2" |
| 10061821G | 18 | 1/2" |
| 10062221G | 22 | 1/2" |
| 10062227G | 22 | 3/4" |



### Push-in/BSPT male - instelbaar (samengesteld artikel)

| INJG | OD mm | BSPT |
|---|---|---|
| 10560410G | 4 | 1/8" |
| 10560413G | 4 | 1/4" |
| 10560610G | 6 | 1/8" |
| 10560613G | 6 | 1/4" |
| 10560810G | 8 | 1/8" |
| 10560813G | 8 | 1/4" |
| 10560817G | 8 | 3/8" |
| 10561013G | 10 | 1/4" |
| 10561017G | 10 | 3/8" |
| 10561021G | 10 | 1/2" |
| 10561217G | 12 | 3/8" |
| 10561221G | 12 | 1/2" |

## Tee koppeling




### Push-in

| INJG | OD A mm | OD B mm |
|---|---|---|
| 10030400G | 4 | 4 |
| 10030600G | 6 | 6 |
| 10030800G | 8 | 8 |
| 10031000G | 10 | 10 |
| 10031200G | 12 | 12 |
| 10031500G | 15 | 15 |
| 10031800G | 18 | 18 |
| 10032200G | 22 | 22 |
| 10032800G | 28 | 28 |

### Push-in - verloop

| INJG | OD A mm | OD B mm |
|---|---|---|
| 10031815G | 18 | 15 |
| 10032215G | 22 | 15 |

## Schotkoppeling



### Push-in

| INJG | OD mm |
|---|---|
| 10090400G | 4 |
| 10090600G | 6 |
| 10090800G | 8 |
| 10091000G | 10 |
| 10091200G | 12 |

## Y-koppeling



### Push-in

| INJG | OD mm |
|---|---|
| 10170400G | 4 |
| 10170600G | 6 |
| PM2310E | 10 |

## Blindkap



### Push-in - voor het afpluggen van leidingen

| INJG | OD mm |
|---|---|
| 10241500G | 15 |
| 10242200G | 22 |

# PUSH-IN KOPPELINGEN FOOD - KUNSTSTOF



TECH DATA
**30118**

## Rechte steelkoppeling



### Steel/BSP male met O-ring

| INJG | OD mm | BSPP |
|---|---|---|
| 10100410G | 4 | 1/8" |
| 10100413G | 4 | 1/4" |
| 10100610G | 6 | 1/8" |
| 10100613G | 6 | 1/4" |
| 10100810G | 8 | 1/8" |
| 10100813G | 8 | 1/4" |
| 10100817G | 8 | 3/8" |
| 10101013G | 10 | 1/4" |
| 10101017G | 10 | 3/8" |
| 10101021G | 10 | 1/2" |
| 10101217G | 12 | 3/8" |
| 10101221G | 12 | 1/2" |
| 10101517G | 15 | 3/8" |
| 10101521G | 15 | 1/2" |
| 10101821G | 18 | 1/2" |
| 10102221G | 22 | 1/2" |
| 10102227G | 22 | 3/4" |
| 10102832G | 28 | 1" Messing |



### Steel/BSPT male

| INJG | OD mm | BSPT |
|---|---|---|
| 10300410G | 4 | 1/8" |
| 10300413G | 4 | 1/4" |
| 10300610G | 6 | 1/8" |
| 10300613G | 6 | 1/4" |
| 10300810G | 8 | 1/8" |
| 10300813G | 8 | 1/4" |
| 10300817G | 8 | 3/8" |
| 10301013G | 10 | 1/4" |
| 10301017G | 10 | 3/8" |
| 10301021G | 10 | 1/2" |
| 10301217G | 12 | 3/8" |
| 10301221G | 12 | 1/2" |




### Steel/slangpilaar - verloop

| INJG | OD A mm | OD B mm |
|---|---|---|
| 10160604G | 6 | 4 |
| 10160806G | 8 | 6 |
| 10161008G | 10 | 8 |




### Steel/push-in - verloop

| INJG | OD A mm | OD B mm |
|---|---|---|
| 10120604G | 6 | 4 |
| 10120804G | 8 | 4 |
| 10120806G | 8 | 6 |
| 10121006G | 10 | 6 |
| 10121008G | 10 | 8 |
| 10121208G | 12 | 8 |
| 10121210G | 12 | 10 |
| 10121510G | 15 | 10 |
| 10121512G | 15 | 12 |
| 10121815G | 18 | 15 |
| 10122215G | 22 | 15 |
| 10122218G | 22 | 18 |
| 10122815G | 28 | 15 |

## Knie steelkoppeling



### Steel/push-in

| INJG | OD mm |
|---|---|
| 10150400G | 4 |
| 10150600G | 6 |
| 10150800G | 8 |
| 10151000G | 10 |
| 10151200G | 12 |
| 10151500G | 15 |
| 10151800G | 18 |
| 10152200G | 22 |

## Plug



### Zwart

| INJG | OD mm |
|---|---|
| 10131501G | 15 |
| 10131801G | 18 |
| 10132201G | 22 |
| 10132801G | 28 |

### Rood

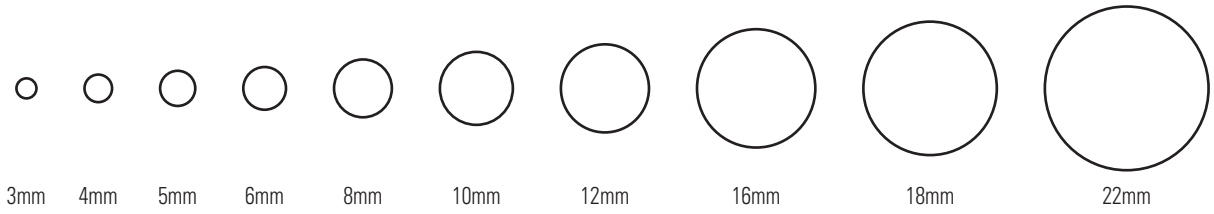
| INJG | OD mm |
|---|---|
| 10130403G | 4 |
| 10130603G | 6 |
| 10130803G | 8 |
| 10131003G | 10 |
| 10131203G | 12 |

John Guest

**Overige uitvoeringen push-in koppelingen en aansluitingen zijn op aanvraag leverbaar**

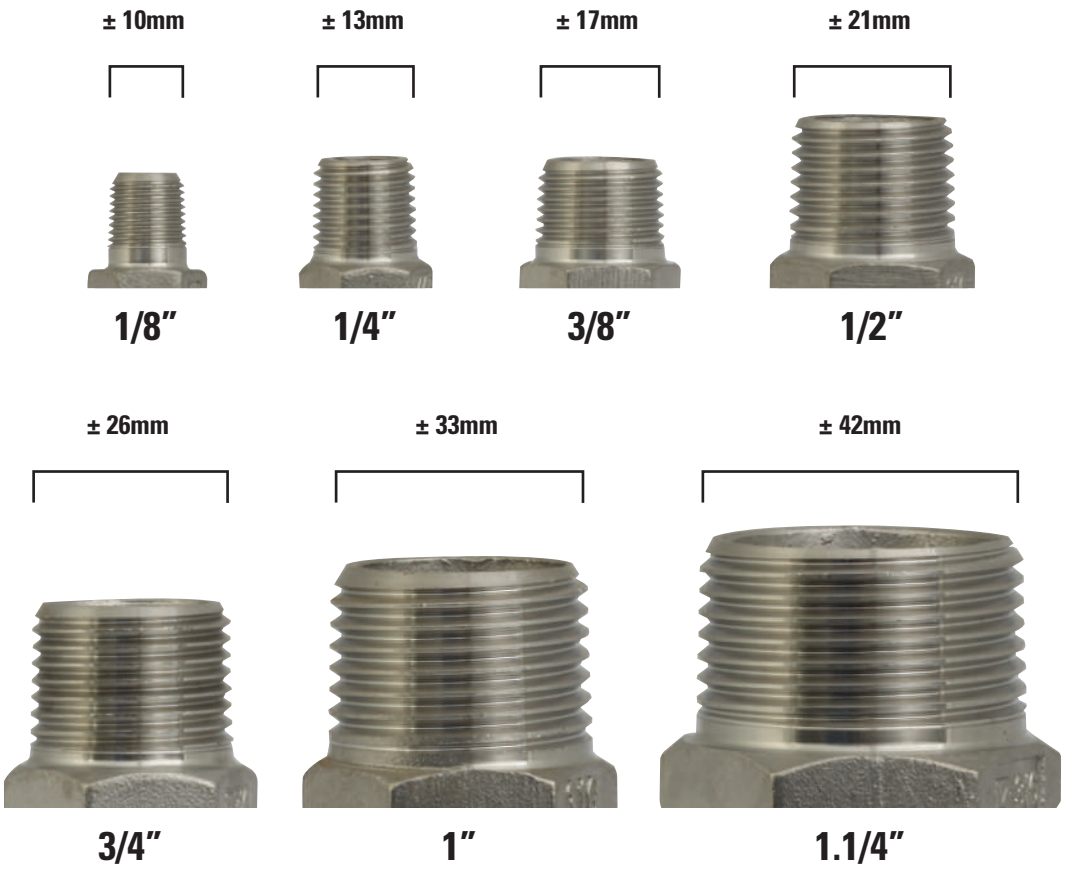
# Slang O.D. maatwijzer

Plaats de slang op de cirkels om de buitenmaat vast te stellen




# BSPT schroefdraad maatwijzer

Plaats de fitting op de afbeeldingen om de schroefdraadmaat vast te stellen





# SNELKOPPELINGEN

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# PROFIELSELECTIE INSTEEKNIPPELS & UITWISSELBAARHEID

**IDENTIFICEER HET PROFIEL VAN DE INSTEEKNIPPEL MET BEHULP VAN ONDERSTAANDE AFBEELDINGEN OP WARE GROOTTE. ONDER DE AFBEELDINGEN STAAN VERWIJZINGEN NAAR DE UITWISSELBARE SERIES SNELKOPPELINGEN.**





**Euro profiel DN 7.2 - 7.8**
- TST 025S
- TST 026
- RECTUS 26KA
- RECTUS 26KE
- RECTUS 25KA
- RECTUS 1600KE
- JWL 520
- JWL 530
- JWL 570
- JWL 560
- JWL 550
- JWL 540
- AIGNEP 190
- AIGNEP 660
- AIGNEP 160



**Orion profiel DN 5.5**
- TST 022S
- TST 014
- RECTUS 14KA
- RECTUS 14KE
- RECTUS 22KA
- JWL 522
- JWL 532
- JWL 572
- AIGNEP 190
- AIGNEP 670



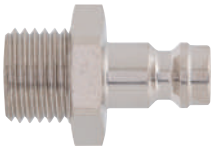
**Orion Maxi profiel DN 9**
- TST 040
- RECTUS 40KA



**Europees profiel DN 10**
- TST 027



**Internationaal profiel DN 2.7**
- RECTUS 20KA



**Internationaal profiel DN 5**
- TST 021
- RECTUS 21KA
- AIGNEP 180
- AIGNEP 110



**Engels profiel DN 5**
- RECTUS 17KA



**ISO-6150 A-6 profiel DN 2.5**
- AIGNEP 100



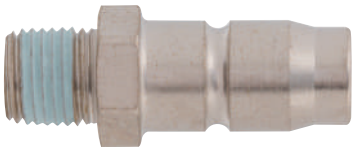
**ISO 6150-C profiel DN 5.5**
- TST 107S.06



**ISO 6150-C profiel DN 8**
- TST 107S.08



**QIC 10 profiel DN 8**
- RECTUS 33KA
- JWL 515



**QIC 15 profiel DN 10**
- RECTUS 34KA



**Safe-Air profiel DN 7.8**
- JWL 580



**Mini profiel DN 6**
- TEFEN MINI

# SNELKOPPELINGEN MET DRUKKNOP

## Ergonomische bediening & veilige afkoppeling conform ARBO/ISO 4414

- Robuuste koppeling
- Hoge luchtopbrengst
- Lange levensduur door lekvrije werking
- Energiezuinig door laag drukverlies

### TST 022S drukknop veiligheidssnelkoppeling - aluminium/staal

TECH DATA 60080

**Uitwisselbaar met:** TST 014, PREVOST ARP06, RECTUS 14 & 22, ARO 210, PARKER 50

**Toepassing:** perslucht

**Dichting:** NBR

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 12 bar

**Flow:** 1750 l/min

**Doorlaat:** 5.5mm



#### Orion profiel - BSP male

| 6755 | | |
|---|---|---|
| 022S06EG13 | 1/4" | 20 |
| 022S06EG17 | 3/8" | 20 |
| 022S06EG21 | 1/2" | 24 |



#### Orion profiel - BSP female

| 6755 | | |
|---|---|---|
| 022S06DG13 | 1/4" | 20 |
| 022S06DG17 | 3/8" | 20 |
| 022S06DG21 | 1/2" | 24 |



#### Orion profiel - slangpilaar

| 6755 | ID mm | |
|---|---|---|
| 022S06HG06 | 6 | 20 |
| 022S06HG08 | 8 | 20 |
| 022S06HG10 | 10 | 20 |

### TST 025S drukknop veiligheidssnelkoppeling - aluminium/staal

TECH DATA 60085

**Uitwisselbaar met:** TST 026, PREVOST ERP07, RECTUS 25 & 26

**Toepassing:** perslucht

**Dichting:** NBR

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 12 bar

**Flow:** 1800 l/min

**Doorlaat:** 7.4mm



#### Euro profiel - BSP male

| 6755 | | |
|---|---|---|
| 025S08EG13 | 1/4" | 20 |
| 025S08EG17 | 3/8" | 20 |
| 025S08EG21 | 1/2" | 25 |



#### Euro profiel - BSP female

| 6755 | | |
|---|---|---|
| 025S08DG13 | 1/4" | 20 |
| 025S08DG17 | 3/8" | 20 |
| 025S08DG21 | 1/2" | 25 |



#### Euro profiel - slangpilaar

| 6755 | ID mm | |
|---|---|---|
| 025S08HG06 | 6 | 20 |
| 025S08HG08 | 8 | 20 |
| 025S08HG10 | 10 | 20 |

# SNELKOPPELINGEN - ORION PROFIEL



## TST 014 snelkoppeling - messing

TECH DATA 60081

**Uitwisselbaar met:** TST 022, RECTUS 14 & 22, ARO 210, PARKER 50, ORION 44150

**Toepassing:** perslucht

**Dichting:** NBR

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 35 bar

**Flow:** 550 l/min

**Doorlaat:** 5mm





### Orion profiel - BSP male

| 6760 | | |
|---|---|---|
| 014EG13 | 1/4" | 19 |
| 014EG17 | 3/8" | 19 |
| 014EG21 | 1/2" | 22 |



### Orion profiel - BSP female

| 6760 | | |
|---|---|---|
| 014DG13 | 1/4" | 19 |
| 014DG17 | 3/8" | 19 |
| 014DG21 | 1/2" | 24 |



### Orion profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 014HG06 | 6 | 19 |
| 014HG08 | 8 | 19 |
| 014HG10 | 10 | 19 |
| 014HG13 | 13 | 19 |

## TST 014 insteeknippel - gehard staal verzinkt

TECH DATA 60083

**Uitwisselbaar met:** TST 022, RECTUS 14 & 22, ARO 210, PARKER 50, ORION 44150

**Toepassing:** perslucht

**Dichting:** NBR

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 35 bar

**Doorlaat:** 5mm



### Orion profiel - BSPT male/PTFE coating

| 6760 | | |
|---|---|---|
| 014RU13T-C | 1/4" | 14 |
| 014RU17T-C | 3/8" | 17 |
| 014RU21T-C | 1/2" | 22 |



### Orion profiel - BSP female

| 6760 | | |
|---|---|---|
| 014DU13-C | 1/4" | 17 |
| 014DU17-C | 3/8" | 19 |
| 014DU21-C | 1/2" | 24 |



### Orion profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 014HU06-C | 6 | - |
| 014HU08-C | 8 | - |
| 014HU10-C | 10 | - |
| 014HU13-C | 13 | - |

# SNELKOPPELINGEN - ORION PROFIEL

## TST 040 snelkoppeling - messing

TECH DATA 60084

**Uitwisselbaar met:** RECTUS 40, ARO 310, ORION 44520 & 44530

**Toepassing:** perslucht

**Dichting:** NBR

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 35 bar

**Flow:** 1200 l/min

**Doorlaat:** 9mm





### Orion profiel - BSP female

| 6760 | | |
|---|---|---|
| 040DG17 | 3/8" | 27 |
| 040DG21 | 1/2" | 27 |

## TST 040 insteeknippel - staal verzinkt

TECH DATA 60084

**Uitwisselbaar met:** RECTUS 40, ARO 310, ORION 44520 & 44530

**Toepassing:** perslucht

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 35 bar

**Doorlaat:** 9mm



### Orion profiel - BSPT male

| 6760 | | |
|---|---|---|
| 040RU17 | 3/8" | 17 |
| 040RU21 | 1/2" | 22 |



### Orion profiel - BSP female

| 6760 | | |
|---|---|---|
| 040DU17 | 3/8" | 19 |
| 040DU21 | 1/2" | 24 |



### Orion profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 040HU08 | 8 | - |
| 040HU10 | 10 | - |
| 040HU13 | 13 | - |

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**pneumatisch gereedschap**





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# SNELKOPPELINGEN - EURO PROFIEL



## TST 026 snelkoppeling - messing

TECH DATA 60086

**Uitwisselbaar met:** TST 025, RECTUS 25 & 26
**Toepassing:** perslucht
**Dichting:** NBR
**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** 900 l/min
**Doorlaat:** 7,2mm





### Euro profiel - BSP male

| 6760 | | |
|---|---|---|
| 026EG13 | 1/4" | 21 |
| 026EG17 | 3/8" | 21 |
| 026EG21 | 1/2" | 21 |



### Euro profiel - BSP female

| 6760 | | |
|---|---|---|
| 026DG13 | 1/4" | 21 |
| 026DG17 | 3/8" | 21 |
| 026DG21 | 1/2" | 21 |



### Euro profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 026HG06 | 6 | 21 |
| 026HG08 | 8 | 21 |
| 026HG10 | 10 | 21 |
| 026HG13 | 13 | 21 |

## TST 025 insteeknippel - gehard staal vernikkeld

TECH DATA 60088

**Uitwisselbaar met:** TST 026, RECTUS 25 & 26
**Toepassing:** perslucht
**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Doorlaat:** 7,8mm



### Euro profiel - BSPT male/PTFE coating

| 6760 | | |
|---|---|---|
| 025RU13T | 1/4" | 14 |
| 025RU17T | 3/8" | 17 |
| 025RU21T | 1/2" | 22 |



### Euro profiel - BSP female

| 6760 | | |
|---|---|---|
| 025DU13 | 1/4" | 17 |
| 025DU17 | 3/8" | 19 |
| 025DU21 | 1/2" | 24 |



### Euro profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 025HU06 | 6 | - |
| 025HU08 | 8 | - |
| 025HU10 | 10 | - |
| 025HU13 | 13 | - |

## TST 026 insteeknippel - messing

TECH DATA 60088

**Uitwisselbaar met:** TST 025, RECTUS 25 & 26
**Toepassing:** perslucht
**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Doorlaat:** 7,2mm



### Euro profiel - BSP male met O-ring

| 6760 | | |
|---|---|---|
| 026EU13PP | 1/4" | 14 |
| 026EU17PP | 3/8" | 17 |
| 026EU21PP | 1/2" | 22 |



### Euro profiel - BSP female

| 6760 | | |
|---|---|---|
| 026DU13 | 1/4" | 17 |
| 026DU17 | 3/8" | 19 |
| 026DU21 | 1/2" | 24 |



### Euro profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 026HU06 | 6 | - |
| 026HU08 | 8 | - |
| 026HU10 | 10 | - |
| 026HU13 | 13 | - |

# SNELKOPPELINGEN - OVERIGE PROFIELEN

## TST 107S.06 drukknop veiligheidssnelkoppeling - RVS AISI-303

TECH DATA 60089

**Uitwisselbaar met:** ISO 6150-C profiel

**Materiaal:** Huis RVS AISI-303, drukknop en borgring RVS AISI-420 & veer RVS AISI-302

**Toepassing:** perslucht

**Dichting:** NBR

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 12 bar

**Flow:** 35 Nm³/min

**Doorlaat:** 5,5mm





### ISO 6150-C profiel - BSP male

| 6755 | |
|---|---|
| 10706EGS13 | 1/4" |
| 10706EGS17 | 3/8" |
| 10706EGS21 | 1/2" |



### ISO 6150-C profiel - BSP female

| 6755 | |
|---|---|
| 10706DGS13 | 1/4" |
| 10706DGS17 | 3/8" |
| 10706DGS21 | 1/2" |



### ISO 6150-C profiel - slangpilaar

| 6755 | ID mm |
|---|---|
| 10706HGS06 | 6 |
| 10706HGS08 | 8 |
| 10706HGS10 | 10 |

## TST 107S.08 drukknop veiligheidssnelkoppeling - RVS AISI-303

TECH DATA 60090

**Uitwisselbaar met:** ISO 6150-C profiel

**Materiaal:** Huis RVS AISI-303, drukknop en borgring RVS AISI-420 & veer RVS AISI-302

**Toepassing:** perslucht

**Dichting:** NBR

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 16 bar

**Flow:** 65 Nm³/min

**Doorlaat:** 8mm





### ISO 6150-C profiel - BSP male

| 6755 | |
|---|---|
| 10708EGS13 | 1/4" |
| 10708EGS17 | 3/8" |
| 10708EGS21 | 1/2" |



### ISO 6150-C profiel - BSP female

| 6755 | |
|---|---|
| 10708DGS13 | 1/4" |
| 10708DGS17 | 3/8" |
| 10708DGS21 | 1/2" |



### ISO 6150-C profiel - slangpilaar

| 6755 | ID mm |
|---|---|
| 10708HGS08 | 8 |
| 10708HGS10 | 10 |
| 10708HGS13 | 13 |

**Ergonomische bediening & veilige afkoppeling conform ARBO/ISO 4414**
**1e x drukken > ontluchting**
**2e x drukken > ontkoppeling**

# SNELKOPPELINGEN - OVERIGE PROFIELEN



## TST 107S.06 insteeknippel - gehard staal

TECH DATA **60091**

**Uitwisselbaar met:** ISO 6150-C profiel
**Toepassing:** perslucht
**Materiaal:** gehard 13% chroomstaal
**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 12 bar
**Doorlaat:** 5,5mm



### ISO 6150-C profiel - BSP male

| 6755 | |
|---|---|
| 10706EU10 | 1/8" |
| 10706EU13 | 1/4" |
| 10706EU17 | 3/8" |
| 10706EU21 | 1/2" |



### ISO 6150-C profiel - BSP female

| 6755 | |
|---|---|
| 10706DU10 | 1/8" |
| 10706DU13 | 1/4" |
| 10706DU17 | 3/8" |
| 10706DU21 | 1/2" |



### ISO 6150-C profiel - slangpilaar

| 6755 | ID mm |
|---|---|
| 10706HU06 | 6 |
| 10706HU08 | 8 |
| 10706HU10 | 10 |
| 10706HU13 | 13 |

## TST 107S.08 insteeknippel - gehard staal

TECH DATA **60092**

**Uitwisselbaar met:** ISO 6150-C profiel
**Toepassing:** perslucht
**Materiaal:** gehard 13% chroomstaal
**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 16 bar
**Doorlaat:** 8mm



### ISO 6150-C profiel - BSP male

| 6755 | |
|---|---|
| 10708EU13 | 1/4" |
| 10708EU17 | 3/8" |
| 10708EU21 | 1/2" |



### ISO 6150-C profiel - BSP female

| 6755 | |
|---|---|
| 10708DU13 | 1/4" |
| 10708DU17 | 3/8" |
| 10708DU21 | 1/2" |



### ISO 6150-C profiel - slangpilaar

| 6755 | ID mm |
|---|---|
| 10708HU06 | 6 |
| 10708HU08 | 8 |
| 10708HU10 | 10 |
| 10708HU13 | 13 |
| 10708HU16 | 16 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN

## TST 027 Super Flow snelkoppeling - messing vernikkeld

TECH DATA 60093

**Uitwisselbaar met:** TST 410, RECTUS 27, TEMA 1700 & 1727
**Toepassing:** perslucht
**Dichting:** NBR
**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** 3500 l/min
**Doorlaat:** 10mm





### Europees profiel - BSPT male

| 6760 | | |
|---|---|---|
| 027RG13 | 1/4" | 19 |
| 027RG17 | 3/8" | 19 |
| 027RG21 | 1/2" | 22 |
| 027RG26 | 3/4" | 30 |



### Europees profiel - BSP female

| 6760 | | |
|---|---|---|
| 027DG13 | 1/4" | 19 |
| 027DG17 | 3/8" | 19 |
| 027DG21 | 1/2" | 24 |
| 027DG26 | 3/4" | 30 |



### Europees profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 027HG06 | 6 | 19 |
| 027HG08 | 8 | 19 |
| 027HG10 | 10 | 19 |
| 027HG13 | 13 | 19 |

## TST 027 Super Flow insteeknippel - gehard staal vernikkeld

TECH DATA 60094

**Uitwisselbaar met:** TST 410, RECTUS 27, TEMA 1700 & 1727
**Toepassing:** perslucht
**Dichting:** NBR
**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Doorlaat:** 10mm



### Europees profiel - BSPT male

| 6760 | | |
|---|---|---|
| 027RU13 | 1/4" | 14 |
| 027RU17 | 3/8" | 17 |
| 027RU21 | 1/2" | 22 |



### Europees profiel - BSP female

| 6760 | | |
|---|---|---|
| 027DU13 | 1/4" | 17 |
| 027DU17 | 3/8" | 19 |
| 027DU21 | 1/2" | 24 |



### Europees profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 027HU06 | 6 | - |
| 027HU08 | 8 | - |
| 027HU10 | 10 | - |
| 027HU13 | 13 | - |

# SNELKOPPELINGEN - OVERIGE PROFIELEN

## TST 021 mini snelkoppeling - messing vernikkeld



TECH DATA 60095

**Uitwisselbaar met:** RECTUS 21 & 90, CAMOZZI, EWO, KANI, LEGRIS

**Toepassing:** perslucht

**Dichting:** NBR

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 35 bar

**Flow:** 600 l/min

**Doorlaat:** 5mm





### Internationaal profiel - BSP male

| 6760 | | |
|---|---|---|
| 021EG10N | 1/8" | 14 |
| 021EG13N | 1/4" | 17 |
| 021EG17N | 3/8" | 19 |



### Internationaal profiel - BSP female

| 6760 | | |
|---|---|---|
| 021DG10N | 1/8" | 14 |
| 021DG13N | 1/4" | 17 |
| 021DG17N | 3/8" | 19 |



### Internationaal profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 021HG06N | 6 | 14 |
| 021HG08N | 8 | 14 |
| 021HG10N | 10 | 14 |

## TST 021 mini insteeknippel - messing vernikkeld

TECH DATA 60096

**Uitwisselbaar met:** RECTUS 21 & 90, CAMOZZI, EWO, KANI, LEGRIS

**Toepassing:** perslucht

**Temperatuur:** -20°C tot +100°C

**Maximale werkdruk:** 35 bar

**Doorlaat:** 5mm



### Internationaal profiel - BSP male

| 6760 | | |
|---|---|---|
| 021EU10N | 1/8" | 12 |
| 021EU13N | 1/4" | 15 |
| 021EU17N | 3/8" | 17 |



### Internationaal profiel - BSP female

| 6760 | | |
|---|---|---|
| 021DU10N | 1/8" | 14 |
| 021DU13N | 1/4" | 17 |
| 021DU17N | 3/8" | 19 |



### Internationaal profiel - slangpilaar

| 6760 | ID mm | |
|---|---|---|
| 021HU05N | 5 | - |
| 021HU06N | 6 | - |
| 021HU08N | 8 | - |
| 021HU10N | 10 | - |



### Internationaal profiel - opsteek

| 6760 | Ø mm | |
|---|---|---|
| 021PU04N | 6/4 | 12 |
| 021PU06N | 8/6 | 14 |

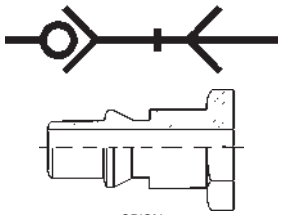
# SNELKOPPELINGEN - ORION PROFIEL

TECH DATA 502

**Snelkoppeling - Orion profiel - messing**

**Uitwisselbaar met:** TST 014 & 022, RINO-ORION, RECTUS 22, ARO 210, PARKER 50, ORION 44510, JWL 522, 532, 572, AIGNEP 670.
**Huis, huls, klep & borgring:** Messing.
**Veer:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichtingen:** NBR.
**Toepassing:** Compressoren, garagebedrijven, machinebouw en persluchtgereedschap.

**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** 550 L/min
**Doorlaat:** 5,5mm



ORION

## 14KA snelkoppeling - messing



### Orion profiel - BSP male

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 14KAAW13MPX | 1/4" | 43 | 22 |
| 14KAAW17MPX | 3/8" | 43 | 22 |
| 14KAAW21MPX | 1/2" | 46 | 22 |



### Orion profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 14KAIW13MPX | 1/4" | 43 | 22 |
| 14KAIW17MPX | 3/8" | 43 | 22 |
| 14KAIW21MPX | 1/2" | 46 | 24 |



### Orion profiel - slangpilaar

| SKRE | ID mm | L mm | |
|---|---|---|---|
| 14KATF06MPX | 6 | 60 | 21 |
| 14KATF08MPX | 8 | 60 | 21 |
| 14KATF09MPX | 9 | 60 | 21 |
| 14KATF10MPX | 10 | 60 | 21 |
| 14KATF13MPX | 13 | 60 | 21 |

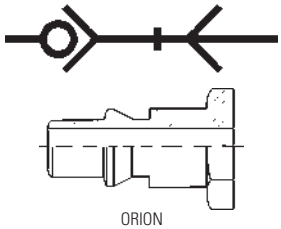
TECH DATA 30000

**Veiligheidssnelkoppeling - Orion profiel - messing vernikkeld**

Voorzien van dubbele ontgrendeling. Bij de eerste ontkoppeling wordt de slang ontlucht en blijft de insteeknippel in de koppeling. De tweede ontkoppeling zal de insteeknippel vrijgeven. Conform veiligheidsvoorschriften ISO 4414.

**Uitwisselbaar met:** TST 014 & 022, RINO-ORION, RECTUS 22, ARO 210, PARKER 50, ORION 44510, JWL 522, 532, 572, AIGNEP 670.
**Huis & ventiel:** Messing vernikkeld.
**Ontkoppelhuls:** Thermoplast.
**Veer:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Toepassing:** Automotive, persluchtgereedschap, compressoren, bouw en industrie.

**Temperatuur:** -20°C tot +60°C
**Maximale werkdruk:** 12 bar
**Flow:** 480 L/min
**Doorlaat:** 5,5mm



ORION

## 14KE veiligheidssnelkoppeling - messing vernikkeld



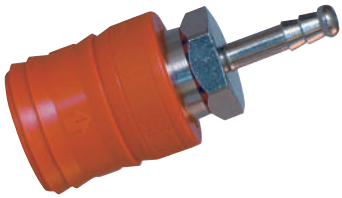
### Orion profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 14KEAK13MPN | 1/4" | 58 | 22 |
| 14KEAK17MPN | 3/8" | 58 | 22 |
| 14KEAK21MPN | 1/2" | 63 | 24 |



### Orion profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 14KEIW13MPN | 1/4" | 57 | 22 |
| 14KEIW17MPN | 3/8" | 57 | 22 |
| 14KEIW21MPN | 1/2" | 60 | 24 |



### Orion profiel - slangpilaar

| SKRE | ID mm | L mm | |
|---|---|---|---|
| 14KETF06MPN | 6 | 71 | 22 |
| 14KETF08MPN | 8 | 71 | 22 |
| 14KETF09MPN | 9 | 71 | 22 |
| 14KETF10MPN | 10 | 71 | 22 |
| 14KETF13MPN | 13 | 71 | 22 |

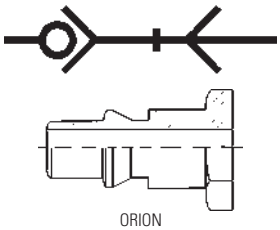
# SNELKOPPELINGEN - ORION PROFIEL



TECH DATA **30001**

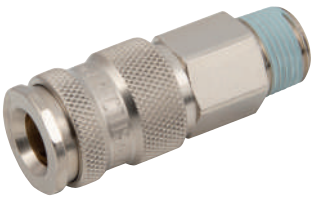
**Snelkoppeling - Orion profiel - messing vernikkeld - UltraFlo - Heavy Duty**

**Uitwisselbaar met:** TST 014 & 022, RINO-ORION, RECTUS 14, ARO 210, PARKER 50, ORION 44510, JWL 522, 532, 572, AIGNEP 670.
**Huis en ventiel:** Messing vernikkeld.
**Ontkoppelhuls:** Gehard vernikkeld staal.
**Veer:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Toepassing:** Algemene industriële toepassingen, compressoren, garagebedrijven, installatietechniek, machine- en scheepsbouw, persluchtgereedschap, pneumatiek, werkplaatsinrichtingen en veiligheidstechniek.


ORION

**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** 800 L/min
**Doorlaat:** 5,5mm

## 22KA snelkoppeling - messing vernikkeld



### Orion profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 22KAAK13MPN | 1/4" | 61 | 19 |
| 22KAAK17MPN | 3/8" | 60 | 19 |
| 22KAAK21MPN | 1/2" | 61 | 22 |



### Orion profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 22KAIW13MPN | 1/4" | 56 | 19 |
| 22KAIW17MPN | 3/8" | 55 | 19 |
| 22KAIW21MPN | 1/2" | 58 | 24 |



### Orion profiel - slangpilaar

| SKRE | ID mm | L mm | |
|---|---|---|---|
| 22KATF06MPN | 6 | 74 | 19 |
| 22KATF08MPN | 8 | 74 | 19 |
| 22KATF09MPN | 9 | 74 | 19 |
| 22KATF10MPN | 10 | 74 | 19 |
| 22KATF13MPN | 13 | 74 | 19 |

## 22SF insteeknippel - staal vernikkeld



### Orion profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 22SFAK13SXN | 1/4" | 41 | 14 |
| 22SFAK17SXN | 3/8" | 41 | 17 |
| 22SFAK21SXN | 1/2" | 46 | 22 |



### Orion profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 22SFIW13SXN | 1/4" | 35 | 17 |
| 22SFIW17SXN | 3/8" | 35 | 19 |
| 22SFIW21SXN | 1/2" | 38 | 24 |



### Orion profiel - slangpilaar

| SKRE | ID mm | |
|---|---|---|
| 22SFTF06SXN | 6 | 49 |
| 22SFTF08SXN | 8 | 49 |
| 22SFTF10SXN | 10 | 49 |
| 22SFTF13SXN | 13 | 49 |

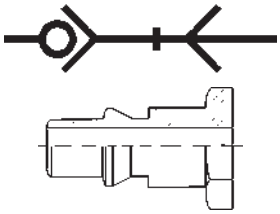
**Overige Rectus series snelkoppelingen zijn op aanvraag leverbaar**

# SNELKOPPELINGEN - ORION PROFIEL

TECH DATA **30002**

**Snelkoppeling - Orion profiel - messing - maxi**

| | |
|---|---|
| **Uitwisselbaar met:** | TST 040, ARO 310, ORION 44520 & 44530. |
| **Huis, ontkoppelhuls en ventiel:** | Messing. |
| **Veer:** | RVS AISI-301. |
| **Kogels en pinnen:** | RVS AISI-420. |
| **Dichting:** | NBR. |
| **Toepassing:** | Persluchtgereedschap, automotive, bouw, industrie en compressoren. |



ORION

**Temperatuur:**
-20°C tot 100°C (Seal/Buna-N)

**Maximale werkdruk:**
35 bar

**Flow:**
Lucht bij ΔP-0.5: 1200 L/min
Water bij ΔP-1: 27 L/min

**Doorlaat:**
9mm

## 40KA snelkoppeling - messing



### Orion profiel - BSP female

| SKRE | BSPP | ID mm | L mm | |
|---|---|---|---|---|
| 40KAIW17MPX | 3/8" | 9 | 46 | 27 |
| 40KAIW21MPX | 1/2" | 9 | 46 | 27 |

## 40SF insteeknippel - staal vernikkeld



### Orion profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 40SFAK17SXN | 3/8" | 40 | 17 |
| 40SFAK21SXN | 1/2" | 46 | 22 |



### Orion profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 40SFIW17SXN | 3/8" | 35 | 19 |
| 40SFIW21SXN | 1/2" | 39 | 24 |



### Orion profiel - slangpilaar

| SKRE | ID mm | L mm |
|---|---|---|
| 40SFTF08SXN | 8 | 51 |
| 40SFTF10SXN | 10 | 51 |
| 40SFTF13SXN | 13 | 51 |

Voor

**blaaspistolen**





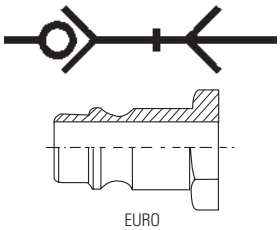
…zie pagina 464

# SNELKOPPELINGEN - EURO PROFIEL

TECH DATA 520

**Snelkoppeling - Euro profiel - messing**

**Uitwisselbaar met:** TST 025 & 026, RINO-EURO, RECTUS 25, 1600 & 1625, TEMA 1600, JWL 520, 530 & 570, AIGNEP 160 & 660.
**Huis en ventiel:** Messing.
**Ontkoppelhuls:** Messing.
**Veer:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Toepassing:** Compressoren, garagebedrijven, machinebouw en persluchtgereedschap.




**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** 600 L/min
**Doorlaat:** 7,2mm

## 26KA snelkoppeling - messing



### Euro profiel - BSP male

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 26KAAW10MPX | 1/8" | 43 | 22 |
| 26KAAW13MPX | 1/4" | 39 | 22 |
| 26KAAW17MPX | 3/8" | 41 | 22 |
| 26KAAW21MPX | 1/2" | 44 | 24 |



### Euro profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 26KAIW13MPX | 1/4" | 41 | 22 |
| 26KAIW17MPX | 3/8" | 41 | 22 |
| 26KAIW21MPX | 1/2" | 44 | 24 |



### Euro profiel - slangpilaar

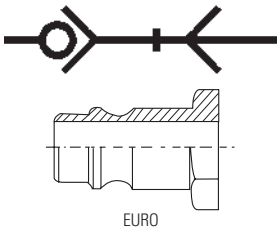
| SKRE | ID mm | L mm | |
|---|---|---|---|
| 26KATF06MPX | 6 | 58 | 21 |
| 26KATF08MPX | 8 | 58 | 21 |
| 26KATF09MPX | 9 | 58 | 21 |
| 26KATF10MPX | 10 | 58 | 21 |
| 26KATF13MPX | 13 | 58 | 21 |

TECH DATA 10281

**Veiligheidssnelkoppeling - Euro profiel - messing vernikkeld**

Voorzien van dubbele ontgrendeling. Bij de eerste ontkoppeling wordt de slang ontlucht en blijft de insteeknippel in de koppeling. De tweede ontkoppeling zal de insteeknippel vrijgeven. Conform veiligheidsvoorschriften ISO 4414.

**Uitwisselbaar:** TST 025 & 026, RINO-EURO, RECTUS 25, 1600 & 1625, TEMA 1600, JWL 520, 530 & 570, AIGNEP 160 & 660.
**Huis en ventiel:** Messing vernikkeld.
**Ontkoppelhuls:** Thermoplast.
**Veer:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Toepassing:** Automotive, persluchtgereedschap, compressoren, bouw- en industrie.




**Temperatuur:** -20°C tot +60°C
**Maximale werkdruk:** 12 bar
**Flow:** 1400 L/min
**Doorlaat:** 7,4mm

## 26KE veiligheidssnelkoppeling - messing vernikkeld



### Euro profiel - BSP male

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 26KEAW13MPN | 1/4" | 55 | 22 |
| 26KEAW17MPN | 3/8" | 55 | 22 |
| 26KEAW21MPN | 1/2" | 58 | 24 |



### Euro profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 26KEIW13MPN | 1/4" | 57 | 22 |
| 26KEIW17MPN | 3/8" | 57 | 22 |
| 26KEIW21MPN | 1/2" | 60 | 24 |



### Euro profiel - slangpilaar

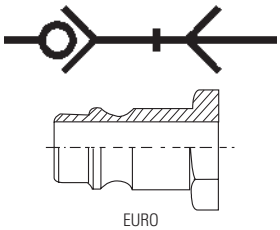
| SKRE | ID mm | L mm | |
|---|---|---|---|
| 26KETF06MPN | 6 | 71 | 22 |
| 26KETF08MPN | 8 | 71 | 22 |
| 26KETF09MPN | 9 | 71 | 22 |
| 26KETF10MPN | 10 | 71 | 22 |
| 26KETF13MPN | 13 | 71 | 22 |

# SNELKOPPELINGEN - EURO PROFIEL

TECH DATA 514

**Snelkoppeling - Euro profiel - messing vernikkeld - UltraFlo - Heavy Duty**

**Uitwisselbaar met:** TST 025 & 026, RINO-EURO, RECTUS 26, 1600 & 1625, TEMA 1600, JWL 520, 530 & 570, AIGNEP 160 & 660.
**Huis:** Messing vernikkeld.
**Ontkoppelhuls:** Gehard vernikkeld staal.
**Ventiel:** Vernikkelde zinklegering.
**Veer:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Toepassingen:** Algemene industriële toepassingen, compressoren, garagebedrijven, installatietechniek, machine- en scheepsbouw, persluchtgereedschap, pneumatiek, werkplaatsinrichtingen en veiligheidstechniek.


EURO

**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** 800 L/min
**Doorlaat:** 7,8mm

## 25KA snelkoppeling - messing vernikkeld



### Euro profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 25KAAK13MPN | 1/4" | 61 | 19 |
| 25KAAK17MPN | 3/8" | 60 | 19 |
| 25KAAK21MPN | 1/2" | 61 | 22 |



### Euro profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 25KAIW13MPN | 1/4" | 56 | 19 |
| 25KAIW17MPN | 3/8" | 55 | 19 |
| 25KAIW21MPN | 1/2" | 58 | 24 |



### Euro profiel - slangpilaar

| SKRE | ID mm | L mm | |
|---|---|---|---|
| 25KATF06MPN | 6 | 74 | 19 |
| 25KATF08MPN | 8 | 74 | 19 |
| 25KATF09MPN | 9 | 74 | 19 |
| 25KATF10MPN | 10 | 74 | 19 |
| 25KATF13MPN | 13 | 74 | 19 |

TECH DATA 60526

**Veiligheidssnelkoppeling - Euro profiel - messing vernikkeld**

De nieuwe 1600KE serie combineert de beproefde en geteste dubbele ontgrendeling (zelfontluchting) met de hoge prestaties van de Rectus 1600 & 1625 serie. Bij de eerste ontkoppeling wordt de slang ontlucht en blijft de insteeknippel in de koppeling. De tweede ontkoppeling zal de insteeknippel vrijgeven. Conform veiligheidsvoorschriften ISO 4414.

**Uitwisselbaar met:** TST 025 & 026, RECTUS 25 & 26, RECTUS 1600 & 1625, TEMA 1600, JWL 520 & 530.
**Huis:** Messing vernikkeld.
**Ventielhuis:** Verzinkt gepassiveerd staal.
**Ontkoppelhuls:** Gehard staal.
**Ventiel:** Messing.
**Veer:** RVS AISI-301.
**Kogels en pinnen:** RVS AISI-420.
**Dichting:** NBR.
**Toepassingen:** Industriële toepassingen, machinebouw & automotive.



**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 12 bar
**Flow:** 2020 L/min
**Doorlaat:** 7,8mm

## 1600KE veiligheidssnelkoppeling - messing vernikkeld/staal



### Euro profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 1600KEAK13SPN | 1/4" | 64.5 | 26 |
| 1600KEAK17SPN | 3/8" | 64.5 | 26 |
| 1600KEAK21SPN | 1/2" | 59 | 26 |



### Euro profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 1600KEIW13SPN | 1/4" | 59 | 19 |
| 1600KEIW17SPN | 3/8" | 59 | 19 |
| 1600KEIW21SPN | 1/2" | 61.5 | 24 |



### Euro profiel - slangpilaar

| SKRE | ID mm | L mm | |
|---|---|---|---|
| 1600KETF08SPN | 8 | 79.5 | 19 |
| 1600KETF09SPN | 9 | 79.5 | 19 |
| 1600KETF10SPN | 10 | 79.5 | 19 |
| 1600KETF13SPN | 13 | 79.5 | 19 |

# SNELKOPPELINGEN - EURO PROFIEL



## 25SF insteeknippel - staal verzinkt

TECH DATA 516



### Euro profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 25SFAK10SXN | 1/8" | 33 | 13 |
| 25SFAK13SXN | 1/4" | 37 | 14 |
| 25SFAK17SXN | 3/8" | 37 | 17 |
| 25SFAK21SXN | 1/2" | 43 | 22 |



### Euro profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 25SFIW10SXN | 1/8" | 30 | 14 |
| 25SFIW13SXN | 1/4" | 33 | 17 |
| 25SFIW17SXN | 3/8" | 33 | 19 |
| 25SFIW21SXN | 1/2" | 36 | 24 |



### Euro profiel - slangpilaar

| SKRE | ID mm | L mm | |
|---|---|---|---|
| 25SFTF06SXN | 6 | 48 | 7 |
| 25SFTF08SXN | 8 | 48 | 9 |
| 25SFTF09SXN | 9 | 48 | 10 |
| 25SFTF10SXN | 10 | 48 | 11 |
| 25SFTF13SXN | 13 | 48 | 14 |

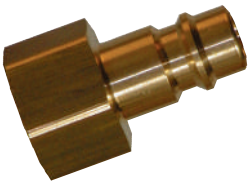
## 26SF insteeknippel - messing

TECH DATA 520



### Euro profiel - BSP male

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 26SFAW10MXX | 1/8" | 31 | 14 |
| 26SFAW13MXX | 1/4" | 33 | 17 |
| 26SFAW17MXX | 3/8" | 33 | 19 |
| 26SFAW21MXX | 1/2" | 38 | 24 |



### Euro profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 26SFIW10MXX | 1/8" | 31 | 14 |
| 26SFIW13MXX | 1/4" | 33 | 17 |
| 26SFIW17MXX | 3/8" | 33 | 19 |
| 26SFIW21MXX | 1/2" | 38 | 24 |



### Euro profiel - slangpilaar

| SKRE | ID mm | L mm |
|---|---|---|
| 26SFTF06MXX | 6 | 48 |
| 26SFTF08MXX | 8 | 48 |
| 26SFTF09MXX | 9 | 48 |
| 26SFTF10MXX | 10 | 48 |
| 26SFTF13MXX | 13 | 48 |



### Euro profiel - opsteek

| SKRE | OD mm | ID mm | L mm |
|---|---|---|---|
| 26SFKO06MXX | 6 | 4 | 34 |
| 26SFKO08MXX | 8 | 6 | 34 |
| 26SFKO10MXX | 10 | 8 | 42 |
| 26SFKO12MXX | 12 | 9 | 42 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN

TECH DATA 521

**Snelkoppeling - Europees profiel - messing vernikkeld - UltraFlo - Heavy Duty**
**Uitwisselbaar met:** RECTUS 41, 1700 & 1727
**Medium:** Perslucht & water

| Temperatuur: | Maximale werkdruk: | Materiaal: | Seal: | Flow: | Doorlaat: |
|---|---|---|---|---|---|
| -20°C tot +100°C | 35 bar | Messing vernikkeld | NBR | 2400 L/min | 10mm |

## 27KA snelkoppeling - messing vernikkeld



### Europees profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 27KAAK13MPN | 1/4" | 63 | 24 |
| 27KAAK17MPN | 3/8" | 63 | 24 |
| 27KAAK21MPN | 1/2" | 65 | 24 |
| 27KAAK26MPN | 3/4" | 65 | 27 |



### Europees profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 27KAIW13MPN | 1/4" | 56 | 24 |
| 27KAIW17MPN | 3/8" | 56 | 24 |
| 27KAIW21MPN | 1/2" | 56 | 24 |
| 27KAIW26MPN | 3/4" | 60 | 27 |



### Europees profiel - Slangpilaar

| SKRE | ID mm | L mm | |
|---|---|---|---|
| 27KATF06MPN | 6 | 76 | 24 |
| 27KATF09MPN | 9 | 76 | 24 |
| 27KATF10MPN | 10 | 76 | 24 |
| 27KATF13MPN | 13 | 76 | 24 |
| 27KATF16MPN | 16 | 76 | 24 |
| 27KATF19MPN | 19 | 76 | 24 |

## 27SF insteeknippel - staal vernikkeld



### Europees profiel - BSPT male

| SKRE | BSPT | L mm | |
|---|---|---|---|
| 27SFAK13SXN | 1/4" | 40 | 17 |
| 27SFAK17SXN | 3/8" | 40 | 17 |
| 27SFAK21SXN | 1/2" | 45 | 22 |
| 27SFAK26SXN | 3/4" | 48 | 27 |



### Europees profiel - BSP female

| SKRE | BSPP | L mm | |
|---|---|---|---|
| 27SFIW13SXN | 1/4" | 33 | 17 |
| 27SFIW17SXN | 3/8" | 33 | 19 |
| 27SFIW21SXN | 1/2" | 37 | 24 |
| 27SFIW26SXN | 3/4" | 42 | 32 |



### Europees profiel - Slangpilaar

| SKRE | ID mm | L mm |
|---|---|---|
| 27SFTF06SXN | 6 | 48 |
| 27SFTF09SXN | 9 | 48 |
| 27SFTF10SXN | 10 | 48 |
| 27SFTF13SXN | 13 | 48 |
| 27SFTF16SXN | 16 | 48 |
| 27SFTF19SXN | 19 | 48 |

**Overige Rectus series snelkoppelingen zijn op aanvraag leverbaar**

# SNELKOPPELINGEN - OVERIGE PROFIELEN

TECH DATA 503

**Snelkoppeling - Engels profiel - staal vernikkeld - UltraFlo - Heavy Duty**

**Uitwisselbaar met:** Schrader NW5.
**Huis:** Gehard verzinkt staal, achterhuis messing vernikkeld.
**Ontkopppelhuls:** Buitenzijde gehard verzinkt staal, binnenzijde messing.
**Ventiel:** Messing.
**Veer en sluitring:** RVS AISI-303.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Insteeknippels:** Gehard vernikkeld staal.
**Toepassingen:** Industriële persluchttoepassingen.



**Temperatuur:** -20°C tot 100°C
**Maximale werkdruk:** 35 bar
**Flow:** 870 L/min
**Doorlaat:** 5mm

## 17KA snelkoppeling - staal vernikkeld



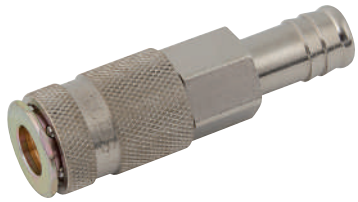
### Engels profiel - BSPT male

| SKRE | BSPT |
|---|---|
| 17KAAK13SPN | 1/4" |
| 17KAAK17SPN | 3/8" |
| 17KAAK21SPN | 1/2" |



### Engels profiel - BSP female

| SKRE | BSPP |
|---|---|
| 17KAIW13SPN | 1/4" |
| 17KAIW17SPN | 3/8" |
| 17KAIW21SPN | 1/2" |



### Engels profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 17KATF06SPN | 6 |
| 17KATF08SPN | 8 |
| 17KATF10SPN | 10 |
| 17KATF13SPN | 13 |

## 17SF insteeknippel - staal vernikkeld



### Engels profiel - BSPT male

| SKRE | BSPT |
|---|---|
| 17SFAK10SXN | 1/8" |
| 17SFAK13SXN | 1/4" |



### Engels profiel - BSP female

| SKRE | BSPP |
|---|---|
| 17SFIW10SXN | 1/8" |
| 17SFIW13SXN | 1/4" |



### Engels profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 17SFTF06SXN | 6 |
| 17SFTF08SXN | 8 |
| 17SFTF10SXN | 10 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN

TECH DATA 506

**Snelkoppeling - internationaal profiel - messing vernikkeld - Heavy Duty - mini**

**Uitwisselbaar met:** RECTUS 91, WALTHER 06-003.
**Huis en ontkoppelhuls:** Messing vernikkeld.
**Ventiel:** Messing.
**Veer en sluitring:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Toepassing:** Verschillende media. Mini-pneumatica, chemische toepassingen, medische technologie en apothekers.



**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** 165 L/min
**Doorlaat:** 2,7mm

## 20KA snelkoppeling - messing vernikkeld



### Internationaal profiel - BSP male

| SKRE | BSPP |
|---|---|
| 20KAAW10MPN | 1/8" |



### Internationaal profiel - BSP female

| SKRE | BSPP |
|---|---|
| 20KAIW10MPN | 1/8" |



### Internationaal profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 20KATF03MPN | 3 |
| 20KATF04MPN | 4 |
| 20KATF05MPN | 5 |



### Internationaal profiel - opsteek

| SKRE | OD mm | ID mm |
|---|---|---|
| 20KAKO04MPN | 4 | 3 |
| 20KAKO05MPN | 5 | 3 |
| 20KAKO06MPN | 6 | 4 |

## 20SF insteeknippel - messing vernikkeld



### Internationaal profiel - BSP male

| SKRE | BSPP |
|---|---|
| 20SFAW10MXN | 1/8" |



### Internationaal profiel - BSP female

| SKRE | BSPP |
|---|---|
| 20SFIW10MXN | 1/8" |



### Internationaal profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 20SFTF03MXN | 3 |
| 20SFTF04MXN | 4 |
| 20SFTF05MXN | 5 |



### Internationaal profiel - opsteek

| SKRE | OD mm | ID mm |
|---|---|---|
| 20SFKO04MXN | 4 | 3 |
| 20SFKO05MXN | 5 | 3 |
| 20SFKO06MXN | 6 | 4 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN

TECH DATA 508

**Snelkoppeling - internationaal profiel - messing vernikkeld - Heavy Duty - mini**

**Uitwisselbaar met:** RECTUS 90, AIGNEP 110 & 180, CAMOZZI 5050-5150, EWO, KANI.
**Huis en ontkoppelhuls:** Messing vernikkeld.
**Ventiel:** Messing.
**Veer en sluitring:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.

**Toepassing:**
Bovengemiddelde flowprestaties voor lucht, vloeistof en gasachtige media. Machinebouw, automotive,medische technologie, chemie, elektro, voedingsmiddelen, vliegtuigbouw en -onderhoud.



**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** Lucht 560 L/min
**Doorlaat:** 5mm

## 21KA snelkoppeling - messing vernikkeld



### Internationaal profiel - BSP male

| SKRE | BSPP |
|---|---|
| 21KAAW10MPN | 1/8" |
| 21KAAW13MPN | 1/4" |
| 21KAAW17MPN | 3/8" |



### Internationaal profiel - BSP female

| SKRE | BSPP |
|---|---|
| 21KAIW10MPN | 1/8" |
| 21KAIW13MPN | 1/4" |
| 21KAIW17MPN | 3/8" |



### Internationaal profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 21KATF04MPN | 4 |
| 21KATF06MPN | 6 |
| 21KATF08MPN | 8 |
| 21KATF09MPN | 9 |
| 21KATF10MPN | 10 |



### Internationaal profiel - opsteek

| SKRE | OD mm | ID mm |
|---|---|---|
| 21KAO06MPN | 6 | 4 |
| 21KAO08MPN | 8 | 6 |



### Internationaal profiel - opsteek met anti-knikveer

| SKRE | OD mm | ID mm |
|---|---|---|
| 21KAKK06MPN | 6 | 4 |
| 21KAKK08MPN | 8 | 6 |



### Internationaal profiel - push-in

| SKRE | OD mm | FLOW |
|---|---|---|
| 21KARP06MPN | 6 | 400 |
| 21KARP08MPN | 8 | 700 |



### Internationaal profiel - slangpilaar - paneelmontage

| SKRE | ID mm |
|---|---|
| 21KATS04MPN | 4 |
| 21KATS06MPN | 6 |
| 21KATS08MPN | 8 |



### Internationaal profiel - opsteek - paneelmontage

| SKRE | OD mm | ID mm |
|---|---|---|
| 21KAKS06MPN | 6 | 4 |
| 21KAKS08MPN | 8 | 6 |

## 21SF insteeknippel - messing vernikkeld

TECH DATA 508



### Internationaal profiel - BSP male

| SKRE | BSPP |
|---|---|
| 21SFAW10MXN | 1/8" |
| 21SFAW13MXN | 1/4" |
| 21SFAW17MXN | 3/8" |



### Internationaal profiel - BSP female

| SKRE | BSPP |
|---|---|
| 21SFIW10MXN | 1/8" |
| 21SFIW13MXN | 1/4" |
| 21SFIW17MXN | 3/8" |



### Internationaal profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 21SFTF04MXN | 4 |
| 21SFTF05MXN | 5 |
| 21SFTF06MXN | 6 |
| 21SFTF08MXN | 8 |
| 21SFTF09MXN | 9 |
| 21SFTF10MXN | 10 |



### Internationaal profiel - opsteek

| SKRE | OD mm | ID mm |
|---|---|---|
| 21SFKO06MXN | 6 | 4 |
| 21SFKO08MXN | 8 | 6 |
| 21SFKO10MXN | 10 | 8 |



### Internationaal profiel - opsteek met anti-knikveer

| SKRE | OD mm | ID mm |
|---|---|---|
| 21SFKK06MXN | 6 | 4 |
| 21SFKK08MXN | 8 | 6 |



### Internationaal profiel - push-in

| SKRE | OD mm |
|---|---|
| 21SFRP06MPN | 6 |
| 21SFRP08MPN | 8 |



### Internationaal profiel - slangpilaar - paneelmontage

| SKRE | ID mm |
|---|---|
| 21SFTS04MXN | 4 |
| 21SFTS05MXN | 5 |
| 21SFTS06MXN | 6 |
| 21SFTS09MXN | 9 |



### Internationaal profiel - opsteek - paneelmontage

| SKRE | OD mm | ID mm |
|---|---|---|
| 21SFKS06MXN | 6 | 4 |
| 21SFKS08MXN | 8 | 6 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN





TECH DATA **523**

**Snelkoppeling - Atlas Copco QIC 10 profiel - staal vernikkeld**



**Uitwisselbaar met:** Atlas Copco QIC 10.
**Huis:** Gehard verzinkt staal, achterhuis messing vernikkeld.
**Ontkoppelhuls:** Gehard vernikkeld staal, binnenzijde messing.
**Ventiel:** Messing.
**Veer en sluitring:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Toepassingen:** Lucht en vloeistoffen. O.a. machinebouw en automotive.

**Temperatuur:** -20°C tot +100°C
**Maximale werkdruk:** 35 bar
**Flow:** 1400 L/min
**Doorlaat:** 8mm

## 33KA snelkoppeling - staal vernikkeld



### QIC 10 profiel - BSPT male

| SKRE | BSPT |
|---|---|
| 33KAAK13SPN | 1/4" |
| 33KAAK17SPN | 3/8" |
| 33KAAK21SPN | 1/2" |



### QIC 10 profiel - BSP female

| SKRE | BSPP |
|---|---|
| 33KAIW13SPN | 1/4" |
| 33KAIW17SPN | 3/8" |
| 33KAIW21SPN | 1/2" |



### QIC 10 profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 33KATF06SPN | 6 |
| 33KATF08SPN | 8 |
| 33KATF10SPN | 10 |
| 33KATF13SPN | 13 |

## 33SF insteeknippel - staal vernikkeld



### QIC 10 profiel - BSPT male

| SKRE | BSPT |
|---|---|
| 33SFAK10SXN | 1/8" |
| 33SFAK13SXN | 1/4" |
| 33SFAK17SXN | 3/8" |
| 33SFAK21SXN | 1/2" |



### QIC 10 profiel - BSP female

| SKRE | BSPP |
|---|---|
| 33SFIW13SXN | 1/4" |
| 33SFIW17SXN | 3/8" |
| 33SFIW21SXN | 1/2" |



### QIC 10 profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 33SFTF06SXN | 6 |
| 33SFTF08SXN | 8 |
| 33SFTF10SXN | 10 |
| 33SFTF13SXN | 13 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN

TECH DATA 524

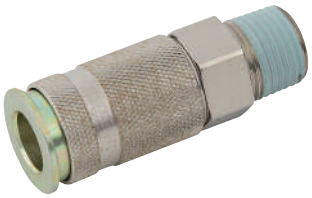
**Snelkoppeling - Atlas Copco QIC 15 profiel - staal vernikkeld**



**Uitwisselbaar met:** Atlas Copco QIC 15.
**Huis:** Gehard vernikkeld staal, achterhuis messing vernikkeld.
**Ontkoppelhuls:** Gehard vernikkeld staal, binnenzijde messing.
**Ventiel:** Messing.
**Veer en sluitring:** RVS AISI-301.
**Kogels:** RVS AISI-420.
**Dichting:** NBR.
**Insteeknippels:** Gehard vernikkeld staal.
**Toepassingen:** Lucht en vloeistoffen. O.a. machinebouw en automotive.

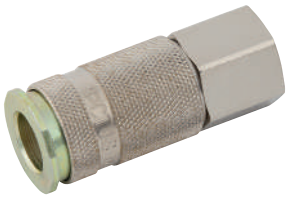
| Temperatuur: | Maximale werkdruk: | Flow: | Doorlaat: |
|---|---|---|---|
| -20°C tot +100°C | 35 bar | 1400 L/min | 8mm |

## 34KA snelkoppeling - staal vernikkeld



### QIC 15 profiel - BSPT male

| SKRE | BSPT |
|---|---|
| 34KAAK13SPN | 1/4" |
| 34KAAK17SPN | 3/8" |
| 34KAAK21SPN | 1/2" |
| 34KAAK26SPN | 3/4" |



### QIC 15 profiel - BSP female

| SKRE | BSPP |
|---|---|
| 34KAIW13SPN | 1/4" |
| 34KAIW17SPN | 3/8" |
| 34KAIW21SPN | 1/2" |
| 34KAIW26SPN | 3/4" |



### QIC 15 profiel - slangpilaar

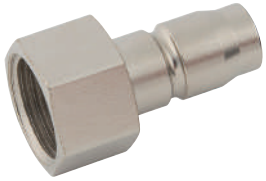
| SKRE | ID mm |
|---|---|
| 34KATF10SPN | 10 |
| 34KATF13SPN | 13 |
| 34KATF16SPN | 16 |
| 34KATF19SPN | 19 |

## 34SF insteeknippel - staal vernikkeld



### QIC 15 profiel - BSPT male

| SKRE | BSPT |
|---|---|
| 34SFAK13SXN | 1/4" |
| 34SFAK17SXN | 3/8" |
| 34SFAK21SXN | 1/2" |



### QIC 15 profiel - BSP female

| SKRE | BSPP |
|---|---|
| 34SFIW17SXN | 3/8" |
| 34SFIW21SXN | 1/2" |



### QIC 15 profiel - slangpilaar

| SKRE | ID mm |
|---|---|
| 34SFTF06SXN | 6 |
| 34SFTF10SXN | 10 |
| 34SFTF13SXN | 13 |
| 34SFTF16SXN | 16 |

# INSTEEKNIPPELS - ORION PROFIEL

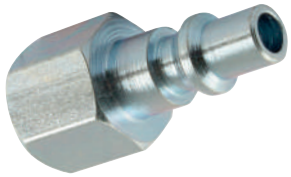
**Uitwisselbaar met:** TST 014 & 022, RECTUS 14 & 22, ARO 210, PARKER 50, ORION 44510, JWL 522, 532, 572, AIGNEP 670.

## Insteeknippel - staal vernikkeld



### Orion profiel - BSPT male

| SKRI | BSPT | |
|---|---|---|
| 11101300 | 1/4" | 15 |
| 11101700 | 3/8" | 17 |



### Orion profiel - BSP female

| SKRI | BSPP | |
|---|---|---|
| 11111300 | 1/4" | 17 |
| 11111700 | 3/8" | 22 |



### Orion profiel - slangpilaar

| SKRI | ID mm |
|---|---|
| 11120700 | 7 |
| 11120900 | 9 |

# INSTEEKNIPPELS - EURO PROFIEL

**Uitwisselbaar met:** TST 025 & 026, RECTUS 25, 26, 1600 & 1625, TEMA 1600, JWL 520, 530 & 570, AIGNEP 160 & 660.

## Insteeknippel - staal vernikkeld



### Euro profiel - BSPT male

| SKRI | BSPT | |
|---|---|---|
| 11101301 | 1/4" | 15 |
| 11101701 | 3/8" | 17 |



### Euro profiel - BSP female

| SKRI | BSPP | |
|---|---|---|
| 11111301 | 1/4" | 17 |
| 11111701 | 3/8" | 22 |



### Euro profiel - slangpilaar

| SKRI | ID mm |
|---|---|
| 11120701 | 7 |
| 11120901 | 9 |

# SNELKOPPELINGEN - ORION PROFIEL

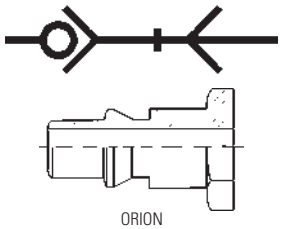
TECH DATA 30003

**Snelkoppeling - Orion profiel - staal verzinkt**

**Uitwisselbaar:** TST 014 & 022, RINO-ORION, RECTUS 14 & 22, ARO 210, PARKER 50, ORION 44510, JWL 532 & 572, AIGNEP 670.

**Materiaal:**
- **Standaarduitvoering:** Kunststof borgring.
- **Huis en huls:** Staal verzinkt.
- **Klep en borgring:** POM.
- **Veer:** RVS AISI-301.
- **Kogels:** RVS AISI-430.
- **Dichtingen:** NBR.
- **Insteeknippels:** Gehard en verzinkt staal.

**Toepassingen:** Algemene industriële toepassingen, compressoren, garagebedrijven, installatietechniek, machinebouw en offshore, persluchtgereedschap, pneumatiek, veiligheidstechniek, werkplaatsinrichtingen.


ORION

**Temperatuur:** -20°C tot +60°C
**Maximale werkdruk:** 35 bar
**Flow:** 900 L/min
**Doorlaat:** 5,5mm

## 522 snelkoppeling rood - staal verzinkt



### Orion profiel - BSPT male

| SKJW | BSPT | L mm | B mm | |
|---|---|---|---|---|
| 52201213 | 1/4" | 62 | 24 | 20 |
| 52201417 | 3/8" | 62 | 24 | 20 |
| 52201521 | 1/2" | 53 | 24 | 22 |



### Orion profiel - BSP female

| SKJW | BSPP | L mm | B mm | |
|---|---|---|---|---|
| 52200213 | 1/4" | 56 | 24 | 20 |
| 52200417 | 3/8" | 56 | 24 | 20 |
| 52200521 | 1/2" | 57 | 24 | 24 |



### Orion profiel - slangpilaar

| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 52202279 | 6 | 71 | 24 |
| 52202395 | 8 | 71 | 24 |
| 52202411 | 10 | 71 | 24 |
| 52202514 | 13 | 71 | 24 |

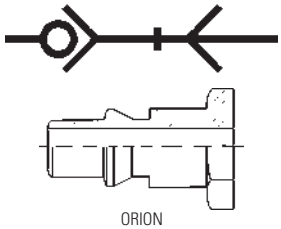
TECH DATA 30004

**Snelkoppeling - Orion profiel - staal verzinkt**

**Uitwisselbaar:** TST 014 & 022, RINO-ORION, RECTUS 14 & 22, ARO 210, PARKER 50, ORION 44510, JWL 522 & 572, AIGNEP 670.

**Materiaal:**
- **Huis, huls en borgring:** Staal verzinkt.
- **Klep:** POM.
- **Veer:** RVS AISI-301.
- **Kogels:** RVS AISI-430.
- **Dichtingen:** NBR.
- **Insteeknippels:** Gehard en verzinkt staal.

**Toepassingen:** Algemene industriële toepassingen, compressoren, garagebedrijven, installatietechniek, machine- en scheepsbouw, persluchtgereedschap, pneumatiek, werkplaatsinrichtingen, veiligheidstechniek.


ORION

**Temperatuur:** -20°C tot +60°C
**Maximale werkdruk:** 35 bar
**Flow:** 900 L/min
**Doorlaat:** 5,5mm

## 532 snelkoppeling metal - staal verzinkt



### Orion profiel - BSPT male

| SKJW | BSPT | L mm | B mm | |
|---|---|---|---|---|
| 53201213 | 1/4" | 62 | 25 | 20 |
| 53201417 | 3/8" | 62 | 25 | 20 |
| 53201521 | 1/2" | 55 | 25 | 22 |



### Orion profiel - BSP female

| SKJW | BSPP | L mm | B mm | |
|---|---|---|---|---|
| 53200213 | 1/4" | 56 | 25 | 20 |
| 53200417 | 3/8" | 56 | 25 | 20 |
| 53200521 | 1/2" | 57 | 25 | 24 |



### Orion profiel - slangpilaar

| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 53202279 | 6 | 71 | 25 |
| 53202395 | 8 | 71 | 25 |
| 53202411 | 10 | 71 | 25 |
| 53202514 | 13 | 71 | 25 |

# SNELKOPPELINGEN - ORION PROFIEL



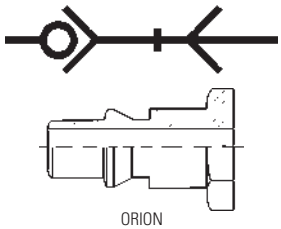
**Veiligheidssnelkoppeling - Orion profiel - staal verzinkt**

Veilig volgens de ARBO richtlijnen en voldoet aan ISO 4414. Maximale veiligheid en door de kunststof ontkoppelhuls minder kans op beschadigingen.
Veiligheidsadvies: Gegarandeerde blijvende veilige werking alleen met JWL insteeknippels van gehard en verzinkt staal.

**Uitwisselbaar:** TST 014 & 022, RINO-ORION, RECTUS 14 & 22, ARO 210, PARKER 50, ORION 44510, JWL 522 & 532, AIGNEP 670.

**Materiaal:**
- **Ontkoppelhuls:** Slagvaste kunststof.
- **Huis:** Staal verzinkt.
- **Klep:** POM.
- **Veer:** RVS 1.4310.
- **Kogels:** RVS 1.4034.
- **Dichtingen:** NBR.
- **Insteeknippels:** Gehard en verzinkt staal.

**Toepassingen:** Automechanica, bescherming- en beveiliging, compressoren, engineering, industrie- en werkplaatsinrichting, nieuwbouw, persluchtgereedschap, pneumatiek, productie- en montagelijnen, veiligheidstechniek.


ORION

| Temperatuur: | Maximale werkdruk: | Flow: | Doorlaat: |
|---|---|---|---|
| -20°C tot +60°C | 35 bar | 900 L/min | 5,5mm |

## 572 veiligheidssnelkoppeling - staal verzinkt

TECH DATA 30005



### Orion profiel - BSPT male

| SKJW | BSPT | L mm | B mm |
|---|---|---|---|
| 57201213 | 1/4" | 64 | 29 |
| 57201417 | 3/8" | 64 | 29 |
| 57201521 | 1/2" | 60 | 29 |



### Orion profiel - BSP female

| SKJW | BSPP | L mm | B mm |
|---|---|---|---|
| 57200213 | 1/4" | 58 | 29 |
| 57200417 | 3/8" | 58 | 29 |
| 57200521 | 1/2" | 58 | 29 |



### Orion profiel - slangpilaar

| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 57202269 | 6 | 73 | 29 |
| 57202395 | 8 | 73 | 29 |
| 57202411 | 10 | 73 | 29 |
| 57202514 | 13 | 73 | 29 |

## 522 insteeknippel - staal verzinkt

TECH DATA 30006



### Orion profiel - BSPT male

| SKJW | BSPT | |
|---|---|---|
| 52231010 | 1/8" | 14 |
| 52231213 | 1/4" | 14 |
| 52231417 | 3/8" | 17 |
| 52231521 | 1/2" | 22 |



### Orion profiel - BSP female

| SKJW | BSPP | |
|---|---|---|
| 52230010 | 1/8" | 15 |
| 52230213 | 1/4" | 17 |
| 52230417 | 3/8" | 20 |
| 52230521 | 1/2" | 24 |



### Orion profiel - slangpilaar

| SKJW | ID mm | B mm |
|---|---|---|
| 52232063 | 5 | 12 |
| 52232279 | 6 | 12 |
| 52232395 | 8 | 12 |
| 52232411 | 10 | 12 |
| 52232514 | 13 | 15 |

# SNELKOPPELINGEN - EURO PROFIEL

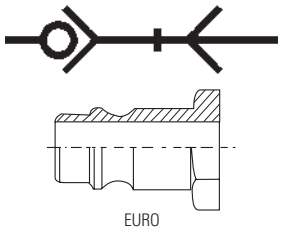
TECH DATA 30007

**Snelkoppeling - Euro profiel - staal verzinkt**

**Uitwisselbaar:** TST 025 & 026, RINO-EURO, RECTUS 25, 26, 1600 & 1625, TEMA 1600, JWL 530 & 570, AIGNEP 160 & 660.

**Materiaal:**
- **Standaarduitvoering:** Met kunststof borgring.
- **Huis en huls:** Staal verzinkt.
- **Klep en borgring:** POM.
- **Veer:** RVS AISI-301.
- **Kogels:** RVS AISI-430.
- **Dichtingen:** NBR.
- **Insteeknippels:** Gehard en verzinkt staal.

**Toepassingen:** Algemene industriële toepassingen, compressoren, installatietechniek, scheeps- en machinebouw, persluchtgereedschap, pneumatiek, veiligheidstechniek, werkplaatsinrichtingen.




| Temperatuur: | Maximale werkdruk: | Flow: | Doorlaat: |
|---|---|---|---|
| -20°C tot +60°C | 35 bar | 1900 L/min | 7,8mm |

## 520 snelkoppeling rood - staal verzinkt



### Euro profiel - BSPT male

| SKJW | BSPT | L mm | B mm | |
|---|---|---|---|---|
| 52001213 | 1/4" | 62 | 24 | 20 |
| 52001417 | 3/8" | 62 | 24 | 20 |
| 52001521 | 1/2" | 53 | 24 | 22 |



### Euro profiel - BSP female

| SKJW | BSPP | L mm | B mm | |
|---|---|---|---|---|
| 52000213 | 1/4" | 56 | 24 | 20 |
| 52000417 | 3/8" | 56 | 24 | 20 |
| 52000521 | 1/2" | 57 | 24 | 24 |



### Euro profiel - slangpilaar

| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 52002279 | 6 | 71 | 24 |
| 52002395 | 8 | 71 | 24 |
| 52002411 | 10 | 71 | 24 |
| 52002514 | 13 | 71 | 24 |

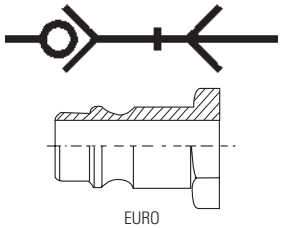
TECH DATA 30008

**Snelkoppeling - Euro profiel - staal verzinkt**

**Uitwisselbaar:** TST 025 & 026, RINO-EURO, RECTUS 25, 26, 1600 & 1625, TEMA 1600, JWL 520 & 570, AIGNEP 160 & 660.

**Materiaal:**
- **Huis, huls en borgring:** Staal verzinkt.
- **Klep:** POM.
- **Veer:** RVS AISI-301.
- **Kogels:** RVS AISI-430.
- **Dichtingen:** NBR.
- **Insteeknippels:** Gehard en verzinkt staal.

**Toepassingen:** Algemene industriële toepassingen, compressoren, garagebedrijven, installatietechniek, machine- en scheepsbouw, persluchtgereedschap, pneumatiek, offshore, werkplaatsinrichtingen, veiligheidstechniek.




| Temperatuur: | Maximale werkdruk: | Flow: | Doorlaat: |
|---|---|---|---|
| -20°C tot +60°C | 35 bar | 1900 L/min | 7,8mm |

## 530 snelkoppeling metal - staal verzinkt



### Euro profiel - BSPT male

| SKJW | BSPT | L mm | B mm | |
|---|---|---|---|---|
| 53001213 | 1/4" | 62 | 25 | 20 |
| 53001417 | 3/8" | 62 | 25 | 20 |
| 53001521 | 1/2" | 55 | 25 | 22 |



### Euro profiel - BSP female

| SKJW | BSPP | L mm | B mm | |
|---|---|---|---|---|
| 53000213 | 1/4" | 56 | 25 | 20 |
| 53000417 | 3/8" | 56 | 25 | 20 |
| 53000521 | 1/2" | 57 | 25 | 24 |



### Euro profiel - slangpilaar

| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 53002279 | 6 | 71 | 25 |
| 53002395 | 8 | 71 | 25 |
| 53002411 | 10 | 71 | 25 |
| 53002514 | 13 | 71 | 25 |

# SNELKOPPELINGEN - EURO PROFIEL

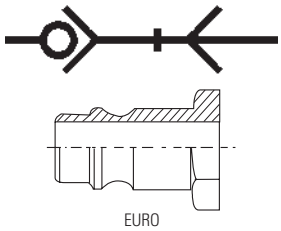


**Veiligheidssnelkoppeling - Euro profiel - staal verzinkt**
Veilig volgens de ARBO richtlijnen en voldoet aan ISO 4414. Maximale veiligheid en door de kunststof ontkoppelhuls minder kans op beschadigingen.
Veiligheidsadvies: gegarandeerde blijvende veilige werking alleen met JWL insteeknippels van gehard en verzinkt staal.

**Uitwisselbaar:** TST 025 & 026, RINO-EURO, RECTUS 25, 26, 1600 & 1625, TEMA 1600, JWL 520 & 530, AIGNEP 160 & 660.

**Materiaal:**
**Ontkoppelhuls:** Slagvaste kunststof.
**Huis:** Staal verzinkt.
**Klep:** POM.
**Veer:** RVS 1.4310.
**Kogels:** RVS 1.4034.
**Dichtingen:** NBR.
**Insteeknippels:** Gehard en verzinkt staal.

**Toepassingen:** Automechanica, bescherming en beveiliging, compressoren, engineering, industrie- en werkplaatsinrichting, nieuwbouw, persluchtgereedschap, pneumatiek, productie- en montagelijnen, veiligheidstechniek.




| Temperatuur: | Maximale werkdruk: | Flow: | Doorlaat: |
|---|---|---|---|
| -20°C tot +60°C | 16 bar | 1800 L/min | 7,8mm |

## 570 veiligheidssnelkoppeling - staal verzinkt

TECH DATA 30009



### Euro profiel - BSPT male

| SKJW | BSPT | L mm | B mm |
|---|---|---|---|
| 57001213 | 1/4" | 64 | 29 |
| 57001417 | 3/8" | 64 | 29 |
| 57001521 | 1/2" | 60 | 29 |



### Euro profiel - BSP female

| SKJW | BSPP | L mm | B mm |
|---|---|---|---|
| 57000213 | 1/4" | 58 | 29 |
| 57000417 | 3/8" | 58 | 29 |
| 57000521 | 1/2" | 58 | 29 |



### Euro profiel - slangpilaar

| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 57002269 | 6 | 73 | 29 |
| 57002395 | 8 | 73 | 29 |
| 57002411 | 10 | 73 | 29 |
| 57002514 | 13 | 73 | 29 |

## 520 insteeknippel - staal verzinkt

TECH DATA 30010



### Euro profiel - BSPT male

| SKJW | BSPT | |
|---|---|---|
| 52031010 | 1/8" | 14 |
| 52031213 | 1/4" | 14 |
| 52081213 | 1/4" BSP en O-ring | 17 |
| 52031417 | 3/8" | 17 |
| 52031521 | 1/2" | 22 |



### Euro profiel - BSP female

| SKJW | BSPP | |
|---|---|---|
| 52030010 | 1/8" | 15 |
| 52030213 | 1/4" | 17 |
| 52030417 | 3/8" | 20 |
| 52030521 | 1/2" | 24 |



### Euro profiel - slangpilaar

| SKJW | ID mm | B mm |
|---|---|---|
| 52032063 | 5 | 12 |
| 52032279 | 6 | 12 |
| 52032395 | 8 | 12 |
| 52032411 | 10 | 12 |
| 52032514 | 13 | 15 |

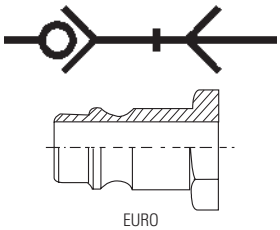
# SNELKOPPELINGEN - EURO PROFIEL

TECH DATA 30011

**Vacuümsnelkoppeling - Euro profiel - max. 85% vacuüm**
Maximale veiligheid en door de kunststof ontkoppelhuls minder kans op beschadigingen.

**Materiaal:**
- **Ontkoppelhuls:** Gehard staal verzinkt
- **Huis:** Staal verzinkt.
- **Klep:** Messing.
- **Kogels:** Gehard staal.
- **Dichtingen:** NBR.
- **Insteeknippels:** Gehard en verzinkt staal.

**Toepassingen:** Industriële vacuümtoepassingen voor zuigen, heffen, klemmen en liften.




**Temperatuur:** -40°C tot +60°C
**Maximale werkdruk:** -1 tot 35 bar
Vacuüm (-1 bar) 85%
**Doorlaat:** 7,8mm

## 560 vacuümsnelkoppeling - staal verzinkt



### Euro profiel - BSPT male

| SKJW | BSPT | L mm | B mm | |
|---|---|---|---|---|
| 56001213 | 1/4" | 62 | 24 | 20 |
| 56001417 | 3/8" | 62 | 24 | 20 |
| 56001521 | 1/2" | 53 | 24 | 22 |



### Euro profiel - BSP female

| SKJW | BSPP | L mm | B mm | |
|---|---|---|---|---|
| 56000213 | 1/4" | 56 | 24 | 20 |
| 56000417 | 3/8" | 56 | 24 | 20 |
| 56000521 | 1/2" | 57 | 24 | 24 |



### Euro profiel - slangpilaar

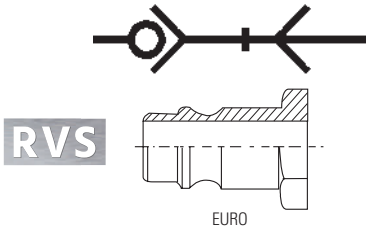
| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 56002279 | 6 | 71 | 24 |
| 56002395 | 8 | 71 | 24 |
| 56002411 | 10 | 71 | 24 |
| 56002514 | 13 | 71 | 24 |

TECH DATA 30012

**Snelkoppeling - Euro profiel - RVS AISI-316**
**Uitwisselbaar:** TST 025 & 026, RINO-EURO, RECTUS 25, 26, 1600 & 1625, TEMA 1600, JWL 520, 530, 540 & 570, AIGNEP 160 & 660.

**Materiaal:**
- **Huis, huls, borging:** RVS AISI-316.
- **Klep:** POM.
- **Veer:** RVS AISI-301.
- **Kogels:** RVS AISI-430.
- **Dichting:** NBR.

**Toepassingen:** Algemene industriële toepassingen, chemie en petrochemie, onderzoekcentra, offshore, farmaceutische industrie, pneumatiek en meet- en regeltechniek, reinigingstechniek, speciale machines, machine- en scheepsbouw, veiligheidstechniek, laboratoria.




**Temperatuur:** -20°C tot +60°C
**Maximale werkdruk:** 35 bar
**Flow:** 1900 L/min
**Doorlaat:** 7,8mm

## 550 snelkoppeling - RVS AISI-316 + POM



### Euro profiel - BSPT male

| SKJW | BSPT | L mm | B mm |
|---|---|---|---|
| 55001213 | 1/4" | 62 | 25 |
| 55001417 | 3/8" | 62 | 25 |
| 55001521 | 1/2" | 53 | 25 |



### Euro profiel - BSP female

| SKJW | BSPP | L mm | B mm |
|---|---|---|---|
| 55000213 | 1/4" | 56 | 25 |
| 55000417 | 3/8" | 56 | 25 |
| 55000521 | 1/2" | 57 | 25 |



### Euro profiel - slangpilaar

| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 55002279 | 6 | 71 | 25 |
| 55002395 | 8 | 71 | 25 |
| 55002411 | 10 | 71 | 25 |
| 55002514 | 13 | 71 | 25 |

# SNELKOPPELINGEN - EURO PROFIEL

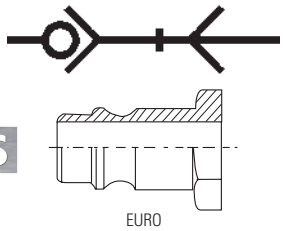


**Snelkoppeling - Euro profiel - RVS AISI-316 - Food**

**Uitwisselbaar:** TST 025 & 026, RINO-EURO, RECTUS 25, 26, 1600 & 1625, TEMA 1600, JWL 520, 530, 540 & 570, AIGNEP 160 & 660.

**Materiaal:**
- **Huis, huls, borgring en klep:** RVS AISI-316.
- **Veer:** RVS AISI-301.
- **Kogels:** RVS AISI-430.
- **Dichting:** VITON.
- **Insteeknippels:** RVS AISI-316.

**Toepassingen:** Algemene industriële toepassingen, chemie en petrochemie, dental, medisch, levensmiddelen industrie, onderzoekcentra, offshore, farmaceutische industrie, pneumatiek en meet- en regeltechniek, reinigingstechniek, speciale machines, machine- en scheepsbouw, veiligheidstechniek, laboratoria.




| Temperatuur: | Maximale werkdruk: | Flow: | Doorlaat: |
|---|---|---|---|
| -20°C tot +60°C | 35 bar | 1900 L/min | 7,8mm |

## 540 snelkoppeling - RVS AISI-316

TECH DATA 30013



### Euro profiel - BSPT male

| SKJW | BSPT | L mm | B mm |
|---|---|---|---|
| 54001213 | 1/4" | 62 | 25 |
| 54001417 | 3/8" | 62 | 25 |
| 54001521 | 1/2" | 53 | 25 |



### Euro profiel - BSP female

| SKJW | BSPP | L mm | B mm |
|---|---|---|---|
| 54000213 | 1/4" | 56 | 25 |
| 54000417 | 3/8" | 56 | 25 |
| 54000521 | 1/2" | 57 | 25 |



### Euro profiel - slangpilaar

| SKJW | ID mm | L mm | B mm |
|---|---|---|---|
| 54002279 | 6 | 71 | 25 |
| 54002395 | 8 | 71 | 2 |
| 54002411 | 10 | 71 | 25 |
| 54002514 | 13 | 71 | 25 |

## 540 insteeknippel - RVS AISI-316

TECH DATA 30014



### Euro profiel - BSPT male

| SKJW | BSPT | |
|---|---|---|
| 54031213 | 1/4" | 14 |
| 54031417 | 3/8" | 17 |
| 54031521 | 1/2" | 22 |



### Euro profiel - BSP female

| SKJW | BSPP | |
|---|---|---|
| 54030213 | 1/4" | 17 |
| 54030417 | 3/8" | 20 |
| 54030521 | 1/2" | 24 |



### Euro profiel - slangpilaar

| SKJW | ID mm | |
|---|---|---|
| 54032279 | 6 | 12 |
| 54032395 | 8 | 12 |
| 54032411 | 10 | 12 |
| 54032514 | 13 | 15 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN



**Snelkoppeling - Atlas Copco QIC 10 profiel - staal verzinkt**
**Uitwisselbaar:** Atlas Copco QIC 10.
**Materiaal:**
**Huis, huls en borgring:** Staal verzinkt.
**Klep:** POM.
**Veer:** RVS AISI-301.
**Kogels:** RVS AISI-430.
**Dichtingen:** NBR.
**Insteeknippels:** Gehard en verzinkt staal.
**Toepassingen:** Algemene industriële toepassingen, ATLAS COPCO-compressoren, garagebedrijven, installatietechniek, machine- en scheepsbouw, persluchtgereedschap, pneumatiek.

**Temperatuur:** -20°C tot +60°C
**Maximale werkdruk:** 16 bar
**Flow:** 2400 L/min
**Doorlaat:** 8mm

## 515 snelkoppeling metal - staal verzinkt

TECH DATA 30015



### QIC 10 profiel - BSPT male

| SKJW | BSPT | |
|---|---|---|
| 59501213 | 1/4" | 20 |
| 59501417 | 3/8" | 20 |
| 59501521 | 1/2" | 22 |



### QIC 10 profiel - BSP female

| SKJW | BSPP | |
|---|---|---|
| 59500213 | 1/4" | 20 |
| 59500417 | 3/8" | 20 |
| 59500521 | 1/2" | 24 |



### QIC 10 profiel - slangpilaar

| SKJW | ID mm |
|---|---|
| 59502279 | 6 |
| 59502395 | 8 |
| 59502411 | 10 |
| 59502514 | 13 |

## 515 insteeknippel - staal verzinkt

TECH DATA 30016



### QIC 10 profiel - BSPT male

| SKJW | BSPT |
|---|---|
| 59531213 | 1/4" |
| 59531417 | 3/8" |
| 59531521 | 1/2" |



### QIC 10 profiel - BSP female

| SKJW | BSPP |
|---|---|
| 59530213 | 1/4" |
| 59530417 | 3/8" |
| 59530521 | 1/2" |



### QIC 10 profiel - slangpilaar

| SKJW | ID mm |
|---|---|
| 59532279 | 6 |
| 59532395 | 8 |
| 59532411 | 10 |
| 59532514 | 13 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN



**Veiligheidssnelkoppeling - speciaal profiel - staal verzinkt - ademlucht**
Veilig volgens de ARBO richtlijnen. Maximale veiligheid doordat de ontkoppelhuls niet ongewenst kan losschieten. De nippel moet eerst ingedrukt worden, voordat ontkoppeld kan worden. Onder druk is dat vrijwel onmogelijk. Gegarandeerd blijvend veilig voor ademmaskers.

**Uitwisselbaar:** RECTUS 95.

**Materiaal:**
- **Ontkoppelhuls en huis:** Staal verzinkt.
- **Klep:** POM.
- **Veer:** RVS 1.4310.
- **Kogels:** RVS 1.4034.
- **Dichtingen:** NBR.
- **Insteeknippels:** Gehard en verzinkt staal.

**Toepassingen:** Ademhalingstechniek, bescherming- en beveiliging, brandweer, duikuitrustingen, las- en snijtechniek, hefkussens, algemene veiligheidstechniek.

| Temperatuur: | Maximale werkdruk: | Flow: | Doorlaat: |
|---|---|---|---|
| -20°C tot +60°C | 16 bar | 1900 L/min | 7,8mm |

## 580 veiligheidssnelkoppeling - staal verzinkt

TECH DATA 30017



### Speciaal profiel - BSPT male

| SKJW | BSPT |
|---|---|
| 58001213 | 1/4" |
| 58001417 | 3/8" |
| 58001521 | 1/2" |



### Speciaal profiel - BSP female

| SKJW | BSPP |
|---|---|
| 58000213 | 1/4" |
| 58000417 | 3/8" |
| 58000521 | 1/2" |



### Speciaal profiel - slangpilaar

| SKJW | ID mm |
|---|---|
| 58002279 | 6 |
| 58002395 | 8 |
| 58002411 | 10 |
| 58002514 | 13 |

## 580 veiligheidsinsteeknippel - staal verzinkt

TECH DATA 30018



### Speciaal profiel - BSPT male

| SKJW | BSPT |
|---|---|
| 58031213 | 1/4" |
| 58031417 | 3/8" |



### Speciaal profiel - BSP female

| SKJW | BSPP |
|---|---|
| 58030213 | 1/4" |
| 58030417 | 3/8" |



### Speciaal profiel - slangpilaar

| SKJW | ID mm |
|---|---|
| 58032279 | 6 |
| 58032395 | 8 |
| 58032411 | 10 |

# AIGNEP

## AIGNEP-190

TECH DATA 30019

**Temperatuurbereik:**
-20°C to +80°C

**Maximale werkdruk:**
16 bar

Deze unieke koppeling is ontworpen voor uitwisselbaarheid met 4 verschillende types insteeknippels. Gegarandeerd de perfecte pasvorm.

### 190 snelkoppeling - messing vernikkeld



**Multi-socket - BSP male**

| SKCU | BSPP |
|---|---|
| 00191-14 | 1/4" |
| 00191-38 | 3/8" |
| 00191-12 | 1/2" |



**Multi-socket - BSP female**

| SKCU | BSPP |
|---|---|
| 00192-14 | 1/4" |
| 00192-38 | 3/8" |
| 00192-12 | 1/2" |



**Multi-socket - slangpilaar**

| SKCU | To Suit Hose I.D. mm |
|---|---|
| 00195-6 | 6 |
| 00195-8 | 8 |
| 00195-10 | 10 |
| 00195-12 | 12 |



**Multi-socket - opsteek**

| SKCU | To Fit Tube Size mm |
|---|---|
| 00194-6-4 | 6 x 4 |
| 00194-8-6 | 8 x 6 |
| 00194-10-8 | 10 x 8 |
| 00194-12-10 | 12 x 10 |



**Multi-socket - opsteek met anti-knikveer**

| SKCU | To Fit Tube Size mm |
|---|---|
| 00193-6-4 | 6 x 4 |
| 00193-8-6 | 8 x 6 |
| 00193-10-8 | 10 x 8 |
| 00193-12-10 | 12 x 10 |



**Multi-socket - t.b.v. rubber slang**

| SKCU | To Suit Hose I.D. mm |
|---|---|
| 00196-14-6 | 14 x 6 |
| 00196-17-8 | 17 x 8 |
| 00196-19-10 | 19 x 10 |

## *Uitwisselbaar met:*

*Rectus 14-22, CEJN 300, Prevost ARM06, PARKER 50*

*Rectus 23-24, CEJN 310, Prevost IRM06, PARKER 30-1/4*

*Rectus 25-26, CEJN 320, Prevost ERC07, CAMOZZI 5180*

*Italian Profile 260*



# SNELKOPPELINGEN - ORION PROFIEL



TECH DATA **30020**

**Veiligheidssnelkoppeling - Orion profiel - messing vernikkeld**
Eenvoudig gebruiksvriendelijk systeem: met slechts één hand te ontkoppelen. Ontkoppelen kan door de huls van de koppeling naar achter te trekken. Het systeem ontlucht. Na ontluchting kan de insteeknippel uit de koppeling worden getrokken.

**Uitwisselbaar:** TST 014 & 022, RINO-ORION, RECTUS 14 & 22, ARO 210, PARKER 50, ORION 44510, JWL 522, 532, 572.

**Materiaal:**
- **Voorste deel huis:** Messing vernikkeld
- **Achterste deel huis:** Technopolymeer
- **Dichtingen:** NBR-70
- **Huls:** Technopolymeer
- **Veer:** RVS AISI-302.
- **Kogels:** RVS AISI-420.
- **Nippels:** Gehard staal

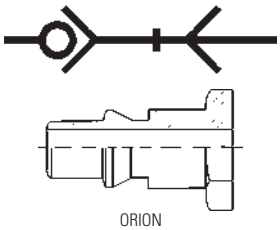
**Toepassing:** Perslucht.

**Schroefdraad:** Parallel volgens ISO 228 klasse A.

**Temperatuur:**
-20°C tot 80°C

**Maximale werkdruk:**
15 bar

**Doorlaat:**
5,5mm


ORION

## 670 veiligheidssnelkoppeling - messing vernikkeld



### Orion profiel - BSP male

| SKCU | BSPP | |
|---|---|---|
| 67113 | 1/4" | 29 |
| 67117 | 3/8" | 29 |
| 67121 | 1/2" | 29 |



### Orion profiel - BSP female

| SKCU | BSPP | |
|---|---|---|
| 67213 | 1/4" | 28 |
| 67217 | 3/8" | 28 |
| 67221 | 1/2" | 28 |



### Orion profiel - opsteek

| SKCU | OD mm | ID mm | |
|---|---|---|---|
| 67464 | 6 | 4 | 29 |
| 67486 | 8 | 6 | 29 |
| 6741065 | 10 | 6,5 | 32 |
| 674108 | 10 | 8 | 30 |
| 674128 | 12 | 8 | 30 |
| 6741210 | 12 | 10 | 31 |



### Orion profiel - slangpilaar

| SKCU | ID mm | |
|---|---|---|
| 6756 | 6 | 26 |
| 6758 | 8 | 26 |
| 67510 | 10 | 27 |
| 67512 | 12 | 27 |

## EPDM houder - anti-knik





### Voor aansluiting op snelkoppeling - geschikt voor alle maten

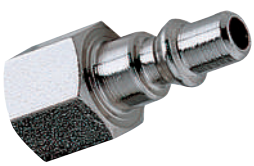
| SKCU |
|---|
| 628 |

## 670 insteeknippel - staal



### Orion profiel - BSP male

| SKCU | BSPP | |
|---|---|---|
| 271AC13 | 1/4" | 30 |
| 271AC17 | 3/8" | 30 |
| 271AC21 | 1/2" | 30 |



### Orion profiel - BSP female

| SKCU | BSPP | |
|---|---|---|
| 272AC13 | 1/4" | 29 |
| 272AC17 | 3/8" | 29 |
| 272AC21 | 1/2" | 29 |



### Orion profiel - slangpilaar

| SKCU | ID mm | L mm |
|---|---|---|
| 275AC6 | 6 | 27 |
| 275AC8 | 8 | 27 |
| 275AC10 | 10 | 28 |
| 275AC12 | 12 | 28 |

# SNELKOPPELINGEN - EURO PROFIEL

**Veiligheidssnelkoppeling - Euro profiel - messing venikkeld**
Eenvoudig gebruiksvriendelijk systeem: met slechts één hand te ontkoppelen. Ontkoppelen kan door de huls van de koppeling naar achter te trekken. Het systeem ontlucht. Na ontluchting kan de insteeknippel uit de koppeling worden getrokken.

**Uitwisselbaar:** TST 025 & 026, RINO-EURO, RECTUS 25, 26, 1600 & 1625, TEMA 1600, JWL 520, 530 & 570, AIGNEP 160.

**Materiaal:**
- **Voorste deel huis:** Messing vernikkeld
- **Achterste deel huis:** Technopolymeer
- **Dichtingen:** NBR-70
- **Huls:** Technopolymeer
- **Veer:** RVS AISI-302.
- **Kogels:** RVS AISI-420.
- **Nippels:** Gehard staal

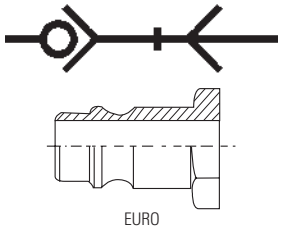
**Toepassing:** Perslucht.

**Schroefdraad:** Parallel volgens ISO 228 klasse A.

**Temperatuur:**
-20°C tot 80°C

**Maximale werkdruk:**
15 bar

**Doorlaat:**
7,5mm




## 660 veiligheidssnelkoppeling - messing vernikkeld

TECH DATA 30022



### Euro profiel - BSP male

| SKCU | BSPP | |
|---|---|---|
| 66113 | 1/4" | 28 |
| 66117 | 3/8" | 28 |
| 66121 | 1/2" | 28 |



### Euro profiel - BSP female

| SKCU | BSPP | |
|---|---|---|
| 66213 | 1/4" | 28 |
| 66217 | 3/8" | 28 |
| 66221 | 1/2" | 28 |



### Euro profiel - slangpilaar

| SKCU | ID mm | |
|---|---|---|
| 6656 | 6 | 25 |
| 6658 | 8 | 25 |
| 66510 | 10 | 26 |
| 66512 | 12 | 26 |

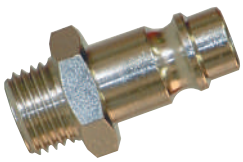


### Euro profiel - opsteek

| SKCU | OD mm | ID mm | |
|---|---|---|---|
| 66464 | 6 | 4 | 28 |
| 66486 | 8 | 6 | 28 |
| 6641065 | 10 | 6,5 | 31 |
| 664108 | 10 | 8 | 29 |
| 664128 | 12 | 8 | 29 |
| 6641210 | 12 | 10 | 30 |

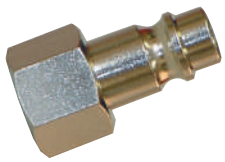
## 160 insteeknippel - messing vernikkeld

TECH DATA 30023



### Euro profiel - BSP male

| SKCU | BSPP | |
|---|---|---|
| 261-13 | 1/4" | 29 |
| 261-17 | 3/8" | 29 |
| 261-21 | 1/2" | 29 |



### Euro profiel - BSP female

| SKCU | BSPP | |
|---|---|---|
| 262-13 | 1/4" | 28 |
| 262-17 | 3/8" | 28 |
| 262-21 | 1/2" | 28 |



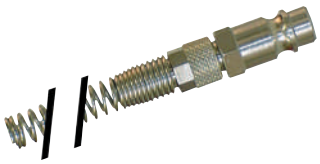
### Euro profiel - slangpilaar

| SKCU | ID mm | L mm |
|---|---|---|
| 265-6 | 6 | 26 |
| 265-8 | 8 | 26 |
| 265-10 | 10 | 27 |
| 265-12 | 12 | 27 |



### Euro profiel - opsteek

| SKCU | OD mm | ID mm | L mm | |
|---|---|---|---|---|
| 264-6/4 | 6 | 4 | 45 | 13 |
| 264-8/6 | 8 | 6 | 45 | 13 |
| 264-10/8 | 10 | 8 | 45 | 14 |



### Euro profiel - opsteek met anti-knikveer

| SKCU | OD mm | ID mm | L mm | |
|---|---|---|---|---|
| 263-6/4 | 6 | 4 | 125 | 13 |
| 263-8/6 | 8 | 6 | 130 | 13 |
| 263-10/8 | 10 | 8 | 138 | 14 |

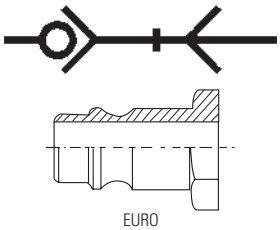
# SNELKOPPELINGEN - EURO PROFIEL



TECH DATA **30024**

**Snelkoppeling - Euro profiel - messing vernikkeld**
**Uitwisselbaar:** TST 025 & 026, RINO-EURO, RECTUS 25, 26, 1600 & 1625, TEMA 1600, JWL 520, 530 & 570, AIGNEP 660.
**Materiaal:** **Huis, huls, nippel en borgring en klep:** vernikkeld messing.
**Veer:** RVS AISI-302.
**Kogels:** RVS AISI-420.
**Dichtingen:** NBR-70.
**Toepassingen:** Compressoren, garagebedrijven, machinebouw en persluchtgereedschap.

**Temperatuur:** -20°C tot +80°C
**Maximale werkdruk:** 15 bar
**Flow:** 820 L/min
**Doorlaat:** 7,5mm

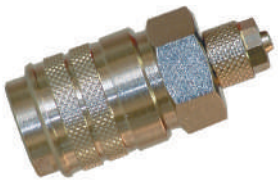

EURO

## 160 snelkoppeling - messing vernikkeld



### Euro profiel - BSP male

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 161-13 | 1/4" | 50 | 21 |
| 161-17 | 3/8" | 54 | 21 |
| 161-21 | 1/2" | 55 | 24 |



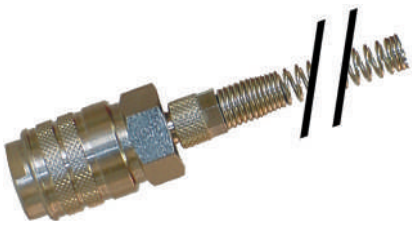
### Euro profiel - opsteek

| SKCU | OD mm | ID mm | L mm | |
|---|---|---|---|---|
| 164-6/4 | 6 | 4 | 59 | 21 |
| 164-8/6 | 8 | 6 | 59 | 21 |
| 164-10/8 | 10 | 8 | 60 | 21 |



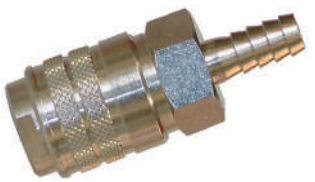
### Euro profiel - BSP female

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 162-13 | 1/4" | 52 | 21 |
| 162-17 | 3/8" | 53 | 21 |
| 162-21 | 1/2" | 56 | 24 |



### Euro profiel - opsteekkoppeling met anti-knikveer

| SKCU | OD mm | ID mm | L mm | |
|---|---|---|---|---|
| 163-6/4 | 6 | 4 | 138 | 21 |
| 163-8/6 | 8 | 6 | 144 | 21 |
| 163-10/8 | 10 | 8 | 151 | 21 |



### Euro profiel - slangpilaar

| SKCU | ID mm | L mm | |
|---|---|---|---|
| 165-6 | 6 | 61 | 21 |
| 165-8 | 8 | 61 | 21 |
| 165-10 | 10 | 61 | 21 |
| 165-12 | 12 | 61 | 21 |

Voor

AIGNEP

**messing vernikkelde push-in koppelingen**





…zie pagina 194

# SNELKOPPELINGEN - OVERIGE PROFIELEN

TECH DATA 30025

**Snelkoppeling - internationaal profiel - messing vernikkeld - dubbelzijdig afsluitbaar - mini**
**Uitwisselbaar:** RECTUS 21 & 90, CAMOZZI 5050-5150, EWO, KANI.
**Materiaal:** **Huis, nippels, ontkoppelhuls:** messing vernikkeld.
**Ventiel:** messing.
**Veer:** RVS AISI-302.
**Kogels:** RVS AISI-420.
**Dichtingen:** NBR-70.
**Toepassingen:** persluchtsystemen, milieutechniek, vloeistoffen.
Snelkoppeling en nippel sluiten vrijwel gelijktijdig af, waardoor het lekverlies minimaal is.
Deze foto is de voorkant van een AIGNEP MINI-180 nippel met ingebouwde klep; als de nippel niet in de snelkoppeling zit is de nippel gesloten.





**Temperatuur:** -20°C tot +80°C
**Maximale werkdruk:** 12 bar
**Doorlaat:** 5mm

## 180 snelkoppeling met klep - messing vernikkeld



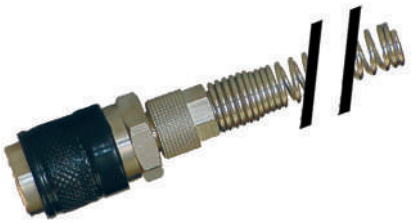
### Internationaal profiel - BSP male

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 181-10 | 1/8" | 35 | 16 |
| 181-13 | 1/4" | 38,5 | 16 |
| 181-17 | 3/8" | 39 | 19 |



### Internationaal profiel - BSP female

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 11401000 | 1/8" | 35 | 16 |
| 11401300 | 1/4" | 38,5 | 16 |
| 11401700 | 3/8" | 39 | 19 |



### Internationaal profiel - opsteek met anti-knikveer

| SKCU | OD mm | ID mm | L mm | |
|---|---|---|---|---|
| 183-6/4 | 6 | 4 | 124 | 16 |
| 183-8/6 | 8 | 4 | 130 | 16 |

## 180 insteeknippel met klep - messing vernikkeld



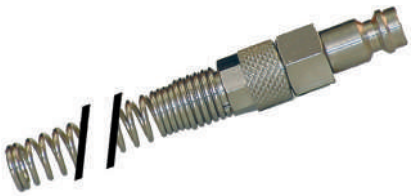
### Internationaal profiel - BSP male

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 281-1/8 | 1/8" | 30 | 14 |
| 281-1/4 | 1/4" | 31 | 17 |
| 281-3/8 | 3/8" | 32 | 19 |



### Internationaal profiel - BSP female

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 11461000 | 1/8" | 32 | 14 |
| 11461300 | 1/4" | 35 | 17 |
| 11461700 | 3/8" | 36 | 19 |



### Internationaal profiel - opsteek met anti-knikveer

| SKCU | OD mm | ID mm | L mm | |
|---|---|---|---|---|
| 283-6/4 | 6 | 4 | 118 | 12 |
| 283-8/6 | 8 | 6 | 122 | 12 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN



TECH DATA 30026

**Snelkoppeling - UNI ISO-6150 A-6 profiel - messing vernikkeld - mini mini**
**Uitwisselbaar:** ISO-6150 A-6.
**Materiaal:** **Huis, nippels, ontkoppelhuls en ventiel:** messing vernikkeld.
**Veer:** RVS AISI-302.
**Kogels:** RVS AISI-420.
**Dichtingen:** NBR-70.
**Toepassingen:** Laboratoria, minipneumatiek, modelbouw, milieutechniek, navulbare-systemen.



| Temperatuur: | Maximale werkdruk: | Flow: | Doorlaat: |
|---|---|---|---|
| -20°C tot 80°C | 10 bar | 150 L/min (type 1160) | 2,6mm. (mini-mini) |

## 100 snelkoppeling - messing vernikkeld



### ISO-6150 A-6 profiel - BSP male

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 11611000 | 1/8" | 32 | 11 |



### ISO-6150 A-6 profiel - BSP female

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 11601000 | 1/8" | 34 | 11 |



### ISO-6150 A-6 profiel - slangpilaar

| SKCU | ID mm | |
|---|---|---|
| 11620400 | 4,6 | 11 |
| 11620600 | 7 | 11 |

## 100 insteeknippel - messing vernikkeld



### ISO-6150 A-6 profiel - BSP male

| SKCU | BSPP | |
|---|---|---|
| 11651000 | 1/8" | 11 |



### ISO-6150 A-6 profiel - BSP female

| SKCU | BSPP | |
|---|---|---|
| 11661000 | 1/8" | 12 |



### ISO-6150 A-6 profiel - slangpilaar

| SKCU | ID mm | B mm |
|---|---|---|
| 11670400 | 4,6 | 11 |
| 11670600 | 7 | 11 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN

TECH DATA 30027

**Snelkoppeling - internationaal profiel - messing vernikkeld - mini**
**Uitwisselbaar:** RECTUS 21 & 90, CAMOZZI 5050-5150, FESTO KD/KS 3, EWO, KANI.
**Materiaal:** **Huis, nippels, ontkoppelhuls en ventiel:** messing vernikkeld.
**Veer:** RVS AISI-302.
**Kogels:** RVS AISI-420.
**Dichtingen:** NBR-70
**Toepassingen:** adembescherming, automatisering, laboratoria, persluchtsystemen, mini-compressoren, milieutechniek, navulbare systemen, medische techniek, opticiens, technisch onderwijs.



**Temperatuur:** -20°C tot 80°C
**Maximale werkdruk:** 12 bar
**Flow:** 450 L/min
**Doorlaat:** 6mm

## 110 snelkoppeling - messing vernikkeld



### Internationaal profiel - BSP male

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 11511000 | 1/8" | 35.5 | 16 |
| 11511300 | 1/4" | 37.5 | 16 |
| 11511700 | 3/8" | 38.5 | 19 |



### Internationaal profiel - BSP female

| SKCU | BSPP | L mm | |
|---|---|---|---|
| 11501000 | 1/8" | 35 | 16 |
| 11501300 | 1/4" | 38.5 | 16 |
| 11501700 | 3/8" | 39 | 19 |



### Internationaal profiel - slangpilaar

| SKCU | ID mm | |
|---|---|---|
| 11520400 | 4 | 16 |
| 11520600 | 6 | 16 |
| 11520800 | 8 | 16 |



### Internationaal profiel - opsteek

| SKCU | OD mm | ID mm | |
|---|---|---|---|
| 11590600 | 6 | 4 | 16 |
| 11590800 | 8 | 6 | 16 |



### Internationaal profiel - opsteek met anti-knikveer

| SKCU | OD mm | ID mm | L mm | |
|---|---|---|---|---|
| 11530600 | 6 | 4 | 122 | 16 |
| 11530800 | 8 | 6 | 127 | 16 |

## 110 insteeknippel - messing vernikkeld



### Internationaal profiel - BSP male

| SKCU | BSPP | |
|---|---|---|
| 11551000 | 1/8" | 14 |
| 11551300 | 1/4" | 17 |
| 11551700 | 3/8" | 19 |



### Internationaal profiel - BSP female

| SKCU | BSPP | |
|---|---|---|
| 11561000 | 1/8" | 14 |
| 11561300 | 1/4" | 17 |
| 11561700 | 3/8" | 19 |



### Internationaal profiel - slangpilaar

| SKCU | ID mm | B mm |
|---|---|---|
| 11570400 | 4 | 9 |
| 11570600 | 6 | 9 |
| 11570800 | 8 | 12 |



### Internationaal profiel - opsteek met anti-knikveer

| SKCU | OD mm | ID mm | L mm | |
|---|---|---|---|---|
| 11580600 | 6 | 4 | 113 | 12 |
| 11580800 | 8 | 6 | 113 | 12 |

# SNELKOPPELINGEN - OVERIGE PROFIELEN



TECH DATA **30028**

**Snelkoppeling - kunststof - acetaal co-polymeer - mini**
Vergroot MINI profiel, niet uitwisselbaar.

**Materiaal:** **Ontkoppelhuls, ventiel en nippel:** Acetaal-copolymeer
**Huis:** Nylon
**Veer:** RVS AISI-302
**Dichting:** NBR

**Toepassingen:** voedingsmiddelen industie, dental-lucht en water, drinkwater, laboratoria, persluchtsystemen, milieutechniek, medische techniek.

**Temperatuur:** -20°C tot +110°C
**Maximale werkdruk:** 14 bar
**Flow:** 480 L/min
**Doorlaat:** 6mm

## Snelkoppeling - kunststof



### MINI profiel - BSPT female

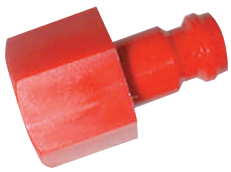
| 6820 | BSPT | L mm | B mm | |
|---|---|---|---|---|
| 83801300 | 1/4" | 43 | 22 | 19 |

## Insteeknippel - kunststof



### MINI profiel - BSPT male

| 6820 | BSPT | |
|---|---|---|
| 83811300 | 1/4" | 17 |



### MINI profiel - BSPT female

| 6820 | BSPT | |
|---|---|---|
| 83821300 | 1/4" | 17 |



### MINI profiel - slangpilaar

| 6820 | ID mm | B mm |
|---|---|---|
| 83830600 | 6 | 17 |
| 83830800 | 8 | 17 |
| 83831000 | 10 | 17 |
| 83831200 | 12 | 17 |

# Stainless Steel NITO Couplings

## Stainless couplings are particularly suitable for the pharmaceutical and engineering industries as well as the food industry.



**NEW!!! FOOD SAFE MATERIAL**
Can be used directly in contact with food

| Item Number 1/2" System | | Item Number 3/4" System | | Item Number 1" | |
|---|---|---|---|---|---|
| 54500A3 | NITO 1/2" Stainless steel coupler with 1/2" and 3/4" female BSP | 64500A3 | NITO 3/4" Stainless steel coupler with 3/4" female BSP | 74500A3 | NITO 1" Stainless steel coupler with 1" female BSP |
| 5453SA3 | NITO 1/2" Stainless steel coupler with stop and 1/2" hose tail | 6450SA3 | NITO 3/4" Stainless steel coupler with 3/4" hose tail | 7450SA3 | NITO 1" Stainless steel coupler with 1" hose tail |
| 54610A3 | NITO 1/2" Stainless steel nipple with 1/2" female BSP | 64610A3 | NITO 3/4" Stainless steel nipple with 3/4" female BSP | 74610A3 | NITO 1" Stainless steel nipple with 1" female BSP |
| 54611A3 | NITO 1/2" Stainless steel nipple with 1/2" male BSP | 64611A3 | NITO 3/4" Stainless steel nipple with 3/4" male BSP | 74640A3 | NITO 1" Stainless steel nipple with 1" male BSP |
| 54600A3 | NITO 1/2" Stainless steel nipple with 1/2" hose tail | 64600A3 | NITO 3/4" Stainless steel nipple with 3/4" hose tail | 74600A3 | NITO 1" Stainless steel coupler with 1" female BSP |




NITO® THE STRONGEST CONNECTION

# WATERSNELKOPPELINGEN



TECH DATA **30029**

Voor snelle en veilige slangverbindingen, 5 jaar fabrieksgarantie.
NITO systemen 1/2", 3/4" en 1" zijn niet onderling uitwisselbaar, alleen koppelingen en nippels uit dezelfde serie (met gelijke doorlaat).

**Materiaal:** **Huis en nippel:** Messing verchroomd
**Dichting:** Nitriel
**O-ring:** Nitriel en bij koppelingen met klep EPDM
**Borgring, veer en kogels:** RVS

| **Temperatuur:** | **Maximale werkdruk:** | **Doorlaat:** |
|---|---|---|
| -30°C tot 80°C | 25 bar | 12,7mm |

## 1/2" systeem snelkoppeling - messing verchroomd



### Koppelingset

| NITO | BSPP | ID mm | Operation |
|---|---|---|---|
| 53506A3 | 1/2" | 13 | Zonder klep |



### BSP male

| NITO | BSPP | Operation |
|---|---|---|
| 5350NA3 | 1/2" | Zonder klep |
| 5352NA3 | 3/4" | Zonder klep |
| 5353NA3 | 1/2" | Met klep |



### BSP female

| NITO | BSPP | Operation |
|---|---|---|
| 53500A3 | 1/2" | Zonder klep |
| 53520A3 | 3/4" | Zonder klep |
| 53530A3 | 3/4" | Met klep |

### Multi BSP female

| NITO | BSPP | Operation |
|---|---|---|
| 5352GA3 | 1/2", 3/4"en M22 x 1 | Zonder klep |
| 5353RA3 | 1/2" en 3/4" | Met klep |



### Slangpilaar

| NITO | ID mm | Operation |
|---|---|---|
| 5349SA3 | 8 | Zonder klep |
| 5350SA3 | 13 | Zonder klep |
| 5351SA3 | 20 | Zonder klep |
| 5353SA3 | 13 | Met klep |
| 5354SA3 | 20 | Met klep |

## 1/2" systeem insteeknippel - messing verchroomd



### BSP male

| NITO | BSPP | Operation |
|---|---|---|
| 5364BA3 | 3/8" | - |
| 53640A3 | 1/2" | - |
| 5364AA3 | 3/4" | - |
| 5366AA3 | M24 x 1 | - |
| 5364NA3 | M28 x 1 | - |



### BSP female

| NITO | |
|---|---|
| 5361BA3 | 3/8" |
| 53610A3 | 1/2" |
| 5361AA3 | 3/4" |
| 53620A3 | M22 x 1 |

### Multi BSP female

| NITO | BSPP |
|---|---|
| 5361GA3 | 1/2", 3/4" en M22 x 1 |



### Slangpilaar

| NITO | ID mm |
|---|---|
| 5360DA3 | 6 |
| 5360BA3 | 8 |
| 53600A3 | 13 |
| 5360CA3 | 16 |
| 5360EA3 | 20 |

# WATERSNELKOPPELINGEN

TECH DATA
30029

## 1/2" systeem insteeknippel - messing verchroomd



### Dubbele insteeknippel

| NITO |
|---|
| 53650A3 |



### Multi slangpilaar

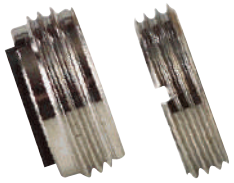
| NITO | ID mm |
|---|---|
| 5360AA3 | 13 en 20 |

## 1/2" systeem accessoires - messing verchroomd



### Slangpilaar/BSP male

| NITO | BSPP | ID mm |
|---|---|---|
| 53670A3 | 1/2" | 13 |



53480A8 53490A8

### Verloopring - BSP male/female

| NITO | BSPP |
|---|---|
| 53480A8 | 3/4" male x 1/2" en M22 x 1 fem |
| 53490A8 | 3/4" male x 1/2" fem |



5369BA3



5371AA3



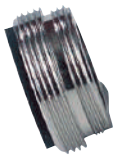
53690A3/5369AA3
53700A3



53720A3

### Verloopstuk - BSP male/female

| NITO | BSPP |
|---|---|
| 53690A3 | 1/2" male x 3/4" fem |
| 5369AA3 | M22 x 1 male x 3/4" fem |
| 53700A3 | 1/2" male x M22 x 1 fem |
| 53720A3 | 3/4" male x M22 x 1 fem |
| 5371AA3 | 3/4" male x 1/2" fem |
| 5369BA3 | M22 x 1 male x 1/2" fem |



53740A1



53730A3



5369DA3

### Verloopstuk - BSP male

| NITO | BSPP |
|---|---|
| 5369DA3 | M18 x 1 male x M22 x 1 male |
| 53730A3 | 1/2" male x M24 x 1 male |
| 53740A1 | M22 x 1 male x M24 x 1 male |

# WATERSNELKOPPELINGEN



TECH DATA 30030

Voor snelle en veilige slangverbindingen, 5 jaar fabrieksgarantie.
NITO systemen 1/2", 3/4" en 1" zijn niet onderling uitwisselbaar, alleen koppelingen en nippels uit dezelfde serie (met gelijke doorlaat).
Zuurbestendig RVS AISI-316L is corrosiebestendig en bestand tegen de meeste organische zuren en zoutoplossingen, zelfs bij hoge temperaturen. Standaard geleverd met Viton dichting en O-ring.
**Toepassing:** farmaceutische-, chemische- en voedingsmiddelenindustrie.
**Materiaal:** **Koppeling en nippel:** RVS AISI-316L
**Dichting en O-ring:** Viton

| **Temperatuur:** | **Maximale werkdruk:** | **Doorlaat:** |
|---|---|---|
| -20°C tot 150°C | 25 bar | 12,7mm |

## 1/2" systeem snelkoppeling - RVS AISI-316L



### BSP female

| NITO | BSPP | Operation |
|---|---|---|
| 54500A3 | 1/2" | Zonder klep |
| 54520A3 | 3/4" | Zonder klep |
| 54530A3 | 3/4" | Met klep |



### Slangpilaar

| NITO | ID mm | Operation |
|---|---|---|
| 5450SA3 | 13 | Zonder klep |
| 5453SA3 | 13 | Met klep |

## 1/2" systeem insteeknippel - RVS AISI-316L



### BSP male

| NITO | BSPP |
|---|---|
| 54611A3 | 1/2" |
| 54615A3 | 3/4" |



### Slangpilaar

| NITO | ID mm |
|---|---|
| 54600A3 | 13 |



### BSP female

| NITO | BSPP |
|---|---|
| 5461AA3 | 3/4" |



### Multi slangpilaar

| NITO | ID mm |
|---|---|
| 5460AA3 | 13 en 20 |

## 1/2" systeem accessoires - RVS AISI-316L



### Slangpilaar/BSP male

| NITO | BSPP | ID mm |
|---|---|---|
| 54670A3 | 1/2" | 13 |



### Verloopring

| NITO | BSPP |
|---|---|
| 54490A3 | 3/4" male x 1/2" fem |

# WATERSNELKOPPELINGEN



TECH DATA **30029**

Voor snelle en veilige slangverbindingen, 5 jaar fabrieksgarantie.
NITO systemen 1/2", 3/4" en 1" zijn niet onderling uitwisselbaar, alleen koppelingen en nippels uit dezelfde serie (met gelijke doorlaat).

**Materiaal:** **Huis en nippel:** Messing verchroomd
**Dichting:** Nitriel
**O-ring:** Nitriel en bij koppelingen met klep EPDM
**Borgring, veer en kogels:** RVS

**Temperatuur:** -30°C tot 80°C
**Maximale werkdruk:** 25 bar
**Doorlaat:** 19,1mm

## 3/4" systeem snelkoppeling - messing verchroomd



### Koppelingset

| NITO | BSPP | ID mm | Operation |
|---|---|---|---|
| 63506A3 | 3/4" | 20 | Zonder klep |



### BSP female

| NITO | BSPP | Operation |
|---|---|---|
| 63500A3 | 3/4" | Zonder klep |
| 63530A3 | 3/4" | Met klep |



### Slangpilaar

| NITO | ID mm | Operation |
|---|---|---|
| 6350SA3 | 20 | Zonder klep |
| 6353SA3 | 20 | Met klep |



### BSP male

| NITO | BSPP |
|---|---|
| 6364AA3 | 1/2" |
| 63640A3 | 3/4" |

## 3/4" insteeknippel - messing verchroomd



### BSP female

| NITO | BSPP |
|---|---|
| 6361AA3 | 1/2" |
| 63610A3 | 3/4" |



### Slangpilaar

| NITO | ID mm |
|---|---|
| 6360BA3 | 13 |
| 6360CA3 | 16 |
| 63600A3 | 20 |



### Multi slangpilaar

| NITO | ID mm |
|---|---|
| 6362AA3 | 13 en 20 |
| 6360AA3 | 20 en 25 |

## 3/4" systeem accessoires - messing verchroomd



### Slangpilaar/BSP male

| NITO | BSPP | ID mm |
|---|---|---|
| 63670A3 | 3/4" | 20 |
| 6367AA3 | 3/4" | 13 |



### Verloopstuk - BSP male/female

| NITO | BSPP |
|---|---|
| 63690A3 | 3/4" male x 1" fem |

# WATERSNELKOPPELINGEN



TECH DATA **30030**

Voor snelle en veilige slangverbindingen, 5 jaar fabrieksgarantie.
NITO systemen 1/2", 3/4" en 1" zijn niet onderling uitwisselbaar, alleen koppelingen en nippels uit dezelfde serie (met gelijke doorlaat).
Zuurbestendig RVS AISI-316L is corrosiebestendig en bestand tegen de meeste organische zuren en zoutoplossingen, zelfs bij hoge temperaturen. Standaard geleverd met Viton dichting en O-ring.

**Toepassing:** farmaceutische-, chemische- en voedingsmiddelenindustrie.
**Materiaal:** **Koppeling en nippel:** RVS AISI-316L
**Dichting en O-ring:** Viton

| **Temperatuur:** | **Maximale werkdruk:** | **Doorlaat:** |
|---|---|---|
| -20°C tot 150°C | 25 bar | 19,1mm |

## 3/4" systeem snelkoppeling - RVS AISI-316L



### BSP female

| NITO | BSPP | Operation |
|---|---|---|
| 64500A3 | 3/4" | Zonder klep |
| 64530A3 | 3/4" | Met klep |



### Slangpilaar

| NITO | ID mm | Operation |
|---|---|---|
| 6450SA3 | 20 | Zonder klep |
| 6453SA3 | 20 | Met klep |

## 3/4" systeem accessoires - RVS AISI-316L



### Slangpilaar/BSP male

| NITO | BSPP | ID mm |
|---|---|---|
| 64670A3 | 3/4" | 20 |

## 3/4" systeem insteeknippel - RVS AISI-316L



### BSP male

| NITO | BSPP |
|---|---|
| 64611A3 | 3/4" |



### Slangpilaar

| NITO | ID mm |
|---|---|
| 64600A3 | 20 |



### BSP female

| NITO | BSPP |
|---|---|
| 64610A3 | 3/4" |

Voor

**RVS**

**slangklemmen**





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# WATERSNELKOPPELINGEN

TECH DATA 30029

Voor snelle en veilige slangverbindingen, 5 jaar fabrieksgarantie.
NITO systemen 1/2", 3/4" en 1" zijn niet onderling uitwisselbaar, alleen koppelingen en nippels uit dezelfde serie (met gelijke doorlaat).

**Materiaal:** **Huis en nippel:** Messing verchroomd
**Dichting:** Nitriel
**O-ring:** Nitriel en bij koppelingen met klep EPDM
**Borgring, veer en kogels:** RVS

**Temperatuur:** -30°C tot 80°C
**Maximale werkdruk:** 25 bar
**Doorlaat:** 25,4mm

## 1" systeem snelkoppeling - messing verchroomd



### BSP female

| NITO | BSPP | Operation |
|---|---|---|
| 73500A3 | 1" | Zonder klep |
| 73530A3 | 1" | Met klep |



### Slangpilaar

| NITO | ID mm | Operation |
|---|---|---|
| 7353SA3 | 25 | Met klep |

## 1" systeem accessoires - messing verchroomd



### Slangpilaar/BSP male

| NITO | BSPP | ID mm |
|---|---|---|
| 73670A3 | 1" | 25 |

## 1" systeem insteeknippel - messing verchroomd



### BSP male

| NITO | BSPP |
|---|---|
| 73640A3 | 1" |



### BSP female

| NITO | BSPP |
|---|---|
| 73610A3 | 1" |



### Slangpilaar

| NITO | ID mm |
|---|---|
| 73600A3 | 25 |
| 7360BA3 | 20 |

# WATERSNELKOPPELINGEN



TECH DATA **30030**

Voor snelle en veilige slangverbindingen, 5 jaar fabrieksgarantie.
NITO systemen 1/2", 3/4" en 1" zijn niet onderling uitwisselbaar, alleen koppelingen en nippels uit dezelfde serie (met gelijke doorlaat).
Zuurbestendig RVS AISI-316L is corrosiebestendig en bestand tegen de meeste organische zuren en zoutoplossingen, zelfs bij hoge temperaturen. Standaard geleverd met Viton dichting en O-ring.
**Toepassing:** farmaceutische-, chemische- en voedingsmiddelenindustrie.
**Materiaal:** **Koppeling en nippel:** RVS AISI-316L
**Dichting en O-ring:** Viton

**Temperatuur:** -20°C tot 150°C
**Maximale werkdruk:** 25 bar
**Doorlaat:** 25,4mm

## 1" systeem snelkoppeling - RVS AISI-316L



### BSP female

| NITO | BSPP | Operation |
|---|---|---|
| 74500A3 | 1" | Zonder klep |



### Slangpilaar

| NITO | ID mm | Operation |
|---|---|---|
| 7450SA3 | 25 | Zonder klep |

## 1" systeem accessoires - RVS AISI-316L



### Verloopring

| NITO | BSPP |
|---|---|
| 74490A3 | 1" male x 3/4" fem |

## 1" systeem insteeknippel - RVS AISI-316L



### BSP male

| NITO | BSPP |
|---|---|
| 74640A3 | 1" |



### Slangpilaar

| NITO | ID mm |
|---|---|
| 74600A3 | 25 |



### BSP female

| NITO | BSPP |
|---|---|
| 74610A3 | 1" |

Voor

**PVC waterslangen**






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# WATERSNELKOPPELINGEN

TECH DATA **30031**

NITO veiligheidskoppelingen zijn unieke kwaliteitsproducten, speciaal ontworpen en getest voor professioneel gebruik met heet water en een hoge waterdruk.
De veiligheidskoppeling zorgt voor automatische vergrendeling van de veiligheidsnippel, zelfs bij normale waterdruk. Ontkoppeling onder druk is onmogelijk, dit zorgt voor een veilige werkomgeving, Veiligheidskoppelingen worden aanbevolen wanneer de watertemperatuur hoger dan 40°C is.
Met extra lange slangpilaar voor montage van 2 slangklemmen of krimphuls.
NITO veiligheidskoppelingen en veiligheidsnippels zijn niet uitwisselbaar met andere NITO series.
5 jaar fabrieksgarantie.

**Materiaal:** **Huis en nippel:** Messing verchroomd
**Dichting en O-ring:** Nitriel

**Temperatuur:** tot +100°C

**Maximale werkdruk:** 25 bar

## Veiligheidssnelkoppeling - messing verchroomd



### Veiligheidskoppelingset

| NITO | BSPP | ID mm | Operation |
|---|---|---|---|
| 61514G3 | 1/2" | 13 | Zonder klep |
| 615S4G3 | 1/2" | 20 | Zonder klep |
| 61515G3 | 3/4" | 20 | Zonder klep |



### Slangpilaar

| NITO | ID mm |
|---|---|
| 6150SA8 | 13 |
| 6151SA8 | 20 |

## Veiligheidsinsteeknippel - messing verchroomd



### BSP male

| NITO | BSPP |
|---|---|
| 61640A8 | 1/2" |
| 61650A3 | 3/4" |



### Slangpilaar

| NITO | ID mm |
|---|---|
| 61660A3 | 13 |
| 61670A3 | 20 |

# CAM EN GROOVE KOPPELINGEN

TECH DATA 532

Uitwisselbaar met Camlock

**Temperatuur:**
-5°C tot 80°C

**Maximale werkdruk:**
Bij 20°C
1/2"-1": 8 bar
1.1/4"-2": 6 bar
vanaf 2.1/2": 5 bar

**Seal:**
BUNA

* 1/2" koppelingen hebben 1 hendel.
* 1/2" koppelingen en pluggen hebben een 3/4" behuizing.
* Alleen koppelingen en pluggen met dezelfde koppelmaat (DN) kunnen gecombineerd worden.

## Polypropyleen



### Koppeling (V) - BSPT male - type B

| SKPR | Koppel-maat | BSPT |
|---|---|---|
| B12-PP | DN 20 | 1/2" |
| B34-PP | DN 20 | 3/4" |
| B1-PP | DN 25 | 1" |
| B114-PP | DN 32 | 1.1/4" |
| B112-PP | DN 40 | 1.1/2" |
| B2-PP | DN 50 | 2" |
| B3-PP | DN 75 | 3" |



### Plug (M) - BSPT male - type F

| SKPR | Koppel-maat | BSPT |
|---|---|---|
| F12-PP | DN 20 | 1/2" |
| F34-PP | DN 20 | 3/4" |
| F1-PP | DN 25 | 1" |
| F114-PP | DN 32 | 1.1/4" |
| F112-PP | DN 40 | 1.1/2" |
| F2-PP | DN 50 | 2" |
| F3-PP | DN 75 | 3" |



### Blindkap (V) - type DC

| SKPR | Koppel-maat |
|---|---|
| DC34-PP | DN 20 |
| DC1-PP | DN 25 |
| DC114-PP | DN 32 |
| DC112-PP | DN 40 |
| DC2-PP | DN 50 |
| DC3-PP | DN 75 |



### Koppeling (V) - BSP female - type D

| SKPR | Koppel-maat | BSPP |
|---|---|---|
| D12-PP | DN 20 | 1/2" |
| D34-PP | DN 20 | 3/4" |
| D1-PP | DN 25 | 1" |
| D114-PP | DN 32 | 1.1/4" |
| D112-PP | DN 40 | 1.1/2" |
| D2-PP | DN 50 | 2" |
| D3-PP | DN 75 | 3" |



### Plug (M) - BSP female - type A

| SKPR | Koppel-maat | BSPP |
|---|---|---|
| A34-PP | DN 20 | 3/4" |
| A1-PP | DN 25 | 1" |
| A114-PP | DN 32 | 1.1/4" |
| A112-PP | DN 40 | 1.1/2" |
| A2-PP | DN 50 | 2" |
| A3-PP | DN 75 | 3" |



### Blindstop (M) - type DP

| SKPR | Koppel-maat |
|---|---|
| DP34-PP | DN 20 |
| DP1-PP | DN 25 |
| DP114-PP | DN 32 |
| DP112-PP | DN 40 |
| DP2-PP | DN 50 |
| DP3-PP | DN 75 |



### Koppeling (V) - slangpilaar - type C

| SKPR | Koppel-maat | ID. mm |
|---|---|---|
| C12-PP | DN 20 | 13 |
| C34-PP | DN 20 | 19 |
| C1-PP | DN 25 | 25 |
| C114-PP | DN 32 | 31 |
| C112-PP | DN 40 | 38 |
| C2-PP | DN 50 | 50 |
| C3-PP | DN 75 | 77 |



### Plug (M) - slangpilaar - type E

| SKPR | Koppel-maat | ID. mm |
|---|---|---|
| E34-PP | DN 20 | 19 |
| E1-PP | DN 25 | 25 |
| E114-PP | DN 32 | 31 |
| E112-PP | DN 40 | 38 |
| E2-PP | DN 50 | 50 |
| E3-PP | DN 75 | 77 |

# CAM EN GROOVE KOPPELINGEN

RVS FT PRO

TECH DATA 532

Uitwisselbaar met Camlock

**Temperatuur:** -5°C tot 100°C

**Maximale werkdruk:** Bij 20°C
1/2"-2": 17 bar
2.1/2": 10 bar
3"-4": 8 bar

**Seal:** BUNA

* 1/2" koppelingen hebben 1 hendel.
* Alleen koppelingen en pluggen met dezelfde koppelmaat (DN) kunnen gecombineerd worden.

## RVS AISI-316



### Plug (M) - BSP female - type A

| SKPR | Koppel-maat | BSPP |
|---|---|---|
| A12-SS | DN 15 | 1/2" |
| A34-SS | DN 20 | 3/4" |
| A1-SS | DN 25 | 1" |
| A114-SS | DN 32 | 1.1/4" |
| A112-SS | DN 40 | 1.1/2" |
| A2-SS | DN 50 | 2" |
| A212-SS | DN 65 | 2.1/2" |
| A3-SS | DN 75 | 3" |
| A4-SS | DN 100 | 4" |

### Plug (M) - NPT female - type A

| SKPR | Koppel-maat | NPT |
|---|---|---|
| A12-SS-NPT | DN 15 | 1/2" |
| A34-SS-NPT | DN 20 | 3/4" |
| A1-SS-NPT | DN 25 | 1" |
| A112-SS-NPT | DN 40 | 1.1/2" |
| A2-SS-NPT | DN 50 | 2" |
| A212-SS-NPT | DN 65 | 2.1/2" |
| A3-SS-NPT | DN 75 | 3" |



### Koppeling (V) - BSPT male - type B

| SKPR | Koppel-maat | BSPT |
|---|---|---|
| B12-SS | DN 15 | 1/2" |
| B34-SS | DN 20 | 3/4" |
| B1-SS | DN 25 | 1" |
| B114-SS | DN 32 | 1.1/4" |
| B112-SS | DN 40 | 1.1/2" |
| B2-SS | DN 50 | 2" |
| B212-SS | DN 65 | 2.1/2" |
| B3-SS | DN 75 | 3" |
| B4-SS | DN 100 | 4" |

### Koppeling (V) - NPT male - type B

| SKPR | Koppel-maat | NPT |
|---|---|---|
| B12-SS-NPT | DN 15 | 1/2" |
| B34-SS-NPT | DN 20 | 3/4" |
| B1-SS-NPT | DN 25 | 1" |
| B114-SS-NPT | DN 32 | 1.1/4" |
| B112-SS-NPT | DN 40 | 1.1/2" |
| B2-SS-NPT | DN 50 | 2" |
| B3-SS-NPT | DN 75 | 3" |
| B4-SS-NPT | DN 100 | 4" |



### Koppeling (V) - slangpilaar - type C

| SKPR | Koppel-maat | ID mm |
|---|---|---|
| C12-SS | DN 15 | 13 |
| C34-SS | DN 20 | 19 |
| C1-SS | DN 25 | 25 |
| C114-SS | DN 32 | 31 |
| C112-SS | DN 40 | 38 |
| C2-SS | DN 50 | 50 |
| C212-SS | DN 65 | 64 |
| C3-SS | DN 75 | 77 |
| C4-SS | DN 100 | 101 |



### Koppeling (V) - BSP female - type D

| SKPR | Koppel-maat | BSPP |
|---|---|---|
| D12-SS | DN 15 | 1/2" |
| D34-SS | DN 20 | 3/4" |
| D1-SS | DN 25 | 1" |
| D114-SS | DN 32 | 1.1/4" |
| D112-SS | DN 40 | 1.1/2" |
| D2-SS | DN 50 | 2" |
| D212-SS | DN 65 | 2.1/2" |
| D3-SS | DN 75 | 3" |
| D4-SS | DN 100 | 4" |

### Koppeling (V) - NPT female - type D

| SKPR | Koppel-maat | NPT |
|---|---|---|
| D34-SS-NPT | DN 20 | 3/4" |
| D1-SS-NPT | DN 25 | 1" |
| D112-SS-NPT | DN 40 | 1.1/2" |
| D2-SS-NPT | DN 50 | 2" |
| D212-SS-NPT | DN 65 | 2.1/2" |
| D3-SS-NPT | DN 75 | 3" |
| D4-SS-NPT | DN 100 | 4" |



### Plug (M) - slangpilaar - type E

| SKPR | Koppel-maat | ID mm |
|---|---|---|
| E12-SS | DN 15 | 13 |
| E34-SS | DN 20 | 19 |
| E1-SS | DN 25 | 25 |
| E114-SS | DN 32 | 31 |
| E112-SS | DN 40 | 38 |
| E2-SS | DN 50 | 50 |
| E212-SS | DN 65 | 64 |
| E3-SS | DN 75 | 77 |
| E4-SS | DN 100 | 101 |



### Plug (M) - BSPT male - type F

| SKPR | Koppel-maat | BSPT |
|---|---|---|
| F12-SS | DN 15 | 1/2" |
| F34-SS | DN 20 | 3/4" |
| F1-SS | DN 25 | 1" |
| F114-SS | DN 32 | 1.1/4" |
| F112-SS | DN 40 | 1.1/2" |
| F2-SS | DN 50 | 2" |
| F212-SS | DN 65 | 2.1/2" |
| F3-SS | DN 75 | 3" |
| F4-SS | DN 100 | 4" |

### Plug (M) - NPT male - type F

| SKPR | Koppel-maat | NPT |
|---|---|---|
| F34-SS-NPT | DN 20 | 3/4" |
| F1-SS-NPT | DN 25 | 1" |
| F114-SS-NPT | DN 32 | 1.1/4" |
| F112-SS-NPT | DN 40 | 1.1/2" |
| F2-SS-NPT | DN 50 | 2" |
| F212-SS-NPT | DN 65 | 2.1/2" |
| F3-SS-NPT | DN 75 | 3" |
| F4-SS-NPT | DN 100 | 4" |



### Blindkap (V) - type DC

| SKPR | Koppel-maat |
|---|---|
| DC34-SS | DN 20 |
| DC1-SS | DN 25 |
| DC114-SS | DN 32 |
| DC112-SS | DN 40 |
| DC2-SS | DN 50 |
| DC3-SS | DN 75 |
| DC4-SS | DN 100 |



### Blindstop (M) - type DP

| SKPR | Koppel-maat |
|---|---|
| DP12-SS | DN 15 |
| DP34-SS | DN 20 |
| DP1-SS | DN 25 |
| DP112-SS | DN 40 |
| DP2-SS | DN 50 |
| DP212-SS | DN 65 |
| DP3-SS | DN 75 |

# CAM EN GROOVE KOPPELINGEN



TECH DATA 532

Uitwisselbaar met Camlock

**Temperatuur:**
-5°C tot 100°C

**Maximale werkdruk:**
Bij 20°C
1/2"-2": 17 bar
2.1/2": 10 bar
3"-4": 8 bar

**Seal:**
BUNA

* 1/2" koppelingen hebben 1 hendel.
* Alleen koppelingen en pluggen met dezelfde koppelmaat (DN) kunnen gecombineerd worden.

## Aluminium



### Koppeling (V) - BSPT male - type B

| SKPR | Koppel-maat | BSPT |
|---|---|---|
| B12-AU | DN 15 | 1/2" |
| B34-AU | DN 20 | 3/4" |
| B1-AU | DN 25 | 1" |
| B114-AU | DN 32 | 1.1/4" |
| B112-AU | DN 40 | 1.1/2" |
| B2-AU | DN 50 | 2" |
| B212-AU | DN 65 | 2.1/2" |
| B3-AU | DN 75 | 3" |
| B4-AU | DN 100 | 4" |



### Plug (M) - BSPT male - type F

| SKPR | Koppel-maat | BSPT |
|---|---|---|
| F12-AU | DN 15 | 1/2" |
| F34-AU | DN 20 | 3/4" |
| F1-AU | DN 25 | 1" |
| F114-AU | DN 32 | 1.1/4" |
| F112-AU | DN 40 | 1.1/2" |
| F2-AU | DN 50 | 2" |
| F212-AU | DN 65 | 2.1/2" |
| F3-AU | DN 75 | 3" |
| F4-AU | DN 100 | 4" |
| F6-AU | DN 150 | 6" |



### Blindkap (V) - type DC

| SKPR | Koppel-maat |
|---|---|
| DC12-AU | DN 15 |
| DC34-AU | DN 20 |
| DC1-AU | DN 25 |
| DC114-AU | DN 32 |
| DC112-AU | DN 40 |
| DC2-AU | DN 50 |
| DC212-AU | DN 65 |
| DC3-AU | DN 75 |
| DC4-AU | DN 100 |
| DC6-AU | DN 150 |



### Koppeling (V) - BSP female - type D

| SKPR | Koppel-maat | BSPP |
|---|---|---|
| D12-AU | DN 15 | 1/2" |
| D34-AU | DN 20 | 3/4" |
| D1-AU | DN 25 | 1" |
| D114-AU | DN 32 | 1.1/4" |
| D112-AU | DN 40 | 1.1/2" |
| D2-AU | DN 50 | 2" |
| D212-AU | DN 65 | 2.1/2" |
| D3-AU | DN 75 | 3" |
| D4-AU | DN 100 | 4" |
| D6-AU | DN 150 | 6" |



### Plug (M) - BSP female - type A

| SKPR | Koppel-maat | BSPP |
|---|---|---|
| A12-AU | DN 15 | 1/2" |
| A34-AU | DN 20 | 3/4" |
| A1-AU | DN 25 | 1" |
| A114-AU | DN 32 | 1.1/4" |
| A112-AU | DN 40 | 1.1/2" |
| A2-AU | DN 50 | 2" |
| A212-AU | DN 65 | 2.1/2" |
| A3-AU | DN 75 | 3" |
| A4-AU | DN 100 | 4" |
| A6-AU | DN 150 | 6" |



### Blindstop (M) - type DP

| SKPR | Koppel-maat |
|---|---|
| DP12-AU | DN 15 |
| DP34-AU | DN 20 |
| DP1-AU | DN 25 |
| DP114-AU | DN 32 |
| DP112-AU | DN 40 |
| DP2-AU | DN 50 |
| DP212-AU | DN 65 |
| DP3-AU | DN 75 |
| DP4-AU | DN 100 |
| DP6-AU | DN 150 |



### Koppeling (V) - slangpilaar - type C

| SKPR | Koppel-maat | ID mm |
|---|---|---|
| C12-AU | DN 15 | 13 |
| C34-AU | DN 20 | 19 |
| C1-AU | DN 25 | 25 |
| C114-AU | DN 32 | 31 |
| C112-AU | DN 40 | 38 |
| C2-AU | DN 50 | 50 |
| C212-AU | DN 65 | 64 |
| C3-AU | DN 75 | 77 |
| C4-AU | DN 100 | 101 |
| C6-AU | DN 150 | 152 |



### Plug (M) - slangpilaar - type E

| SKPR | Koppel-maat | ID mm |
|---|---|---|
| E12-AU | DN 15 | 13 |
| E34-AU | DN 20 | 19 |
| E1-AU | DN 25 | 25 |
| E114-AU | DN 32 | 31 |
| E112-AU | DN 40 | 38 |
| E2-AU | DN 50 | 50 |
| E212-AU | DN 65 | 64 |
| E3-AU | DN 75 | 77 |
| E4-AU | DN 100 | 101 |
| E6-AU | DN 150 | 152 |

# CAM EN GROOVE KOPPELINGEN

TECH DATA 532

Uitwisselbaar met Camlock

**Temperatuur:**
-5°C tot 100°C

**Maximale werkdruk:**
Bij 20°C
1/2"-2": 17 bar
2.1/2": 10 bar
3"-4": 8 bar

**Seal:**
BUNA

* 1/2" koppelingen hebben 1 hendel.
* Alleen koppelingen en pluggen met dezelfde koppelmaat (DN) kunnen gecombineerd worden.

## Messing



### Koppeling (V) - BSPT male - type B

| SKPR | Koppel-maat | BSPT |
|---|---|---|
| B12-BR | DN 15 | 1/2" |
| B34-BR | DN 20 | 3/4" |
| B1-BR | DN 25 | 1" |
| B114-BR | DN 32 | 1.1/4" |
| B112-BR | DN 40 | 1.1/2" |
| B2-BR | DN 50 | 2" |
| B212-BR | DN 65 | 2.1/2" |
| B3-BR | DN 75 | 3" |
| B4-BR | DN 100 | 4" |



### Plug (M) - BSPT male - type F

| SKPR | Koppel-maat | BSPT |
|---|---|---|
| F12-BR | DN 15 | 1/2" |
| F34-BR | DN 20 | 3/4" |
| F1-BR | DN 25 | 1" |
| F114-BR | DN 32 | 1.1/4" |
| F112-BR | DN 40 | 1.1/2" |
| F2-BR | DN 50 | 2" |
| F212-BR | DN 65 | 2.1/2" |
| F3-BR | DN 75 | 3" |
| F4-BR | DN 100 | 4" |
| F6-BR | DN 150 | 6" |



### Blindkap (V) - type DC

| SKPR | Koppel-maat |
|---|---|
| DC12-BR | DN 15 |
| DC1-BR | DN 25 |
| DC112-BR | DN 40 |
| DC2-BR | DN 50 |
| DC212-BR | DN 65 |
| DC3-BR | DN 75 |



### Koppeling (V) - BSP female - type D

| SKPR | Koppel-maat | BSPP |
|---|---|---|
| D12-BR | DN 15 | 1/2" |
| D34-BR | DN 20 | 3/4" |
| D1-BR | DN 25 | 1" |
| D114-BR | DN 32 | 1.1/4" |
| D112-BR | DN 40 | 1.1/2" |
| D2-BR | DN 50 | 2" |
| D212-BR | DN 65 | 2.1/2" |
| D3-BR | DN 75 | 3" |
| D4-BR | DN 100 | 4" |



### Plug (M) - BSP female - type A

| SKPR | Koppel-maat | BSPP |
|---|---|---|
| A12-BR | DN 15 | 1/2" |
| A34-BR | DN 20 | 3/4" |
| A1-BR | DN 25 | 1" |
| A114-BR | DN 32 | 1.1/4" |
| A112-BR | DN 40 | 1.1/2" |
| A2-BR | DN 50 | 2" |
| A212-BR | DN 65 | 2.1/2" |
| A3-BR | DN 75 | 3" |
| A4-BR | DN 100 | 4" |



### Blindstop (M) - type DP

| SKPR | Koppel-maat |
|---|---|
| DP12-BR | DN 15 |
| DP1-BR | DN 25 |
| DP112-BR | DN 40 |
| DP2-BR | DN 50 |
| DP212-BR | DN 65 |
| DP3-BR | DN 75 |
| DP4-BR | DN 100 |



### Koppeling (V) - slangpilaar - type C

| SKPR | Koppel-maat | ID mm |
|---|---|---|
| C12-BR | DN 15 | 13 |
| C34-BR | DN 20 | 19 |
| C1-BR | DN 25 | 25 |
| C114-BR | DN 32 | 31 |
| C112-BR | DN 40 | 38 |
| C2-BR | DN 50 | 50 |
| C212-BR | DN 65 | 64 |
| C3-BR | DN 75 | 77 |
| C4-BR | DN 100 | 101 |



### Plug (M) - slangpilaar - type E

| SKPR | Koppel-maat | ID mm |
|---|---|---|
| E12-BR | DN 15 | 13 |
| E34-BR | DN 20 | 19 |
| E1-BR | DN 25 | 25 |
| E112-BR | DN 40 | 38 |
| E2-BR | DN 50 | 50 |
| E212-BR | DN 65 | 64 |
| E3-BR | DN 75 | 77 |
| E4-BR | DN 100 | 101 |

# CAM EN GROOVE KOPPELINGEN

## Seals

TECH DATA 20356



### Buna

| SKPR | Passend op |
|---|---|
| BUNA-12 | 1/2" |
| BUNA-34 | 3/4" |
| BUNA-1 | 1" |
| BUNA-114 | 1.1/4" |
| BUNA-112 | 1.1/2" |
| BUNA-2 | 2" |
| BUNA-212 | 2.1/2" |
| BUNA-3 | 3" |
| BUNA-4 | 4" |
| BUNA-6 | 6" |



### EPDM

| SKPR | Passend op |
|---|---|
| EPDM-12 | 1/2" |
| EPDM-34 | 3/4" |
| EPDM-1 | 1" |
| EPDM-114 | 1.1/4" |
| EPDM-112 | 1.1/2" |
| EPDM-2 | 2" |
| EPDM-212 | 2.1/2" |
| EPDM-3 | 3" |
| EPDM-4 | 4" |



### Viton - beperkt zuurbestendig

| SKPR | Passend op |
|---|---|
| VITON-12 | 1/2" |
| VITON-34 | 3/4" |
| VITON-1 | 1" |
| VITON-114 | 1.1/4" |
| VITON-112 | 1.1/2" |
| VITON-2 | 2" |
| VITON-212 | 2.1/2" |
| VITON-3 | 3" |



### PTFE - zuurbestendig - voor hoge temperaturen

| SKPR | Passend op |
|---|---|
| PTFE-12 | 1/2" |
| PTFE-34 | 3/4" |
| PTFE-1 | 1" |
| PTFE-114 | 1.1/4" |
| PTFE-112 | 1.1/2" |
| PTFE-2 | 2" |
| PTFE-212 | 2.1/2" |
| PTFE-3 | 3" |

## Accessoires



RVS

### Hendel, pin (RVS AISI-316) en ring

| SKPR | Passend op |
|---|---|
| CGS-12-34 | 1/2" en 3/4" |
| CGS-114-212 | 1.1/4" en 2.1/2" |
| CGS-3-4 | 3" en 4" |



### Ketting met ringen

| SKPR | |
|---|---|
| BRC6 | 6" (152mm) - messing |
| SSC6 | 6" (152mm) - RVS |
| BRC12 | 12" (304mm) - messing |
| SSC12 | 12" (304mm) - RVS |

# STORZ KOPPELINGEN

## Adapters

TECH DATA 60474



### Aluminium - BSP female

| 0148 | Storz Size | | Ka |
|---|---|---|---|
| SZ-21-031050-10 | 25-D | 1/2" | 31 |
| SZ-21-031075-10 | 25-D | 3/4" | 31 |
| SZ-21-031100-10 | 25-D | 1" | 31 |
| SZ-21-044100-10 | 32 | 1" | 44 |
| SZ-21-044125-10 | 32 | 1.1/4" | 44 |
| SZ-21-051150-10 | 38 | 1.1/2" | 51 |
| SZ-21-051200-10 | 38 | 2" | 51 |
| SZ-21-066100-15 | 52-C | 1" | 66 |
| SZ-21-066150-15 | 52-C | 1.1/2" | 66 |
| SZ-21-066200-15 | 52-C DIN 14 307 | 2" | 66 |
| SZ-21-066250-15 | 52-C | 2.1/2" | 66 |
| SZ-21-081200-10 | 65 | 2" | 81 |
| SZ-21-081250-10 | 65 | 2.1/2" | 81 |
| SZ-21-089200-15 | 75-B | 2" | 89 |
| SZ-21-089250-15 | 75-B DIN 14 308 | 2.1/2" | 89 |
| SZ-21-089300-15 | 75-B | 3" | 89 |
| SZ-21-105300-10 | 90 | 3" | 105 |
| SZ-21-115400-10 | 100 | 4" | 115 |
| SZ-21-133400-10 | 110-A | 4" | 133 |

TECH DATA 60475



### Aluminium - BSP male

| 0148 | Storz Size | | Ka |
|---|---|---|---|
| SZ-22-031100-10 | 25-D | 1" | 31 |
| SZ-22-044100-10 | 32 | 1" | 44 |
| SZ-22-051150-10 | 38 | 1.1/2" | 51 |
| SZ-22-066125-15 | 52-C | 1.1/4" | 66 |
| SZ-22-066150-15 | 52-C | 1.1/2" | 66 |
| SZ-22-066200-15 | 52-C | 2" | 66 |
| SZ-22-081250-10 | 65 | 2.1/2" | 81 |
| SZ-22-089250-15 | 75-B | 2.1/2" | 89 |
| SZ-22-089300-15 | 75-B | 3" | 89 |
| SZ-22-133400-10 | 110-A | 4" | 133 |

## Slangpilaren

TECH DATA 60465



### Aluminium

| 0148 | Storz Size | To Suit Hose I.D. mm | Ka | L mm |
|---|---|---|---|---|
| SZ-12-031025-10 | 25-D | 25 | 31 | 53 |
| SZ-12-044019-10 | 32 | 19 | 44 | 70 |
| SZ-12-044025-10 | 32 | 25 | 44 | 70 |
| SZ-12-044032-10 | 32 | 32 | 44 | 70 |
| SZ-12-051038-10 | 38 | 38 | 51 | 90 |
| SZ-12-066025-10 | 52-C | 25 | 66 | 90 |
| SZ-12-066032-10 | 52-C | 32 | 66 | 90 |
| SZ-12-066045-10 | 52-C | 45 | 66 | 90 |
| SZ-12-066052-10 | 52-C | 52 | 66 | 90 |
| SZ-12-066060-10 | 52-C | 60 | 66 | 90 |
| SZ-12-081065-10 | 65 | 65 | 81 | 95 |
| SZ-12-089065-10 | 75-B | 65 | 89 | 125 |
| SZ-12-089070-10 | 75-B | 70 | 89 | 125 |
| SZ-12-089075-10 | 75-B | 75 | 89 | 125 |
| SZ-12-105090-10 | 90 | 90 | 105 | 160 |
| SZ-12-115100-10 | 100 | 100 | 115 | 150 |
| SZ-12-133100-10 | 110-A | 100 | 133 | 170 |
| SZ-12-133110-10 | 110-A | 110 | 133 | 170 |

## Blindkappen

TECH DATA 60469



### Aluminium - met ketting

| 0148 | Storz Size | Ka |
|---|---|---|
| SZ-31-031000-10 | 25-D DIN 14 310 | 31 |
| SZ-31-044000-10 | 32 | 44 |
| SZ-31-051000-10 | 38 | 51 |
| SZ-31-066000-10 | 52-C DIN 14 311 | 66 |
| SZ-31-081000-10 | 65 | 81 |
| SZ-31-089000-10 | 75-B DIN 14 312 | 89 |
| SZ-31-105000-10 | 90 | 105 |
| SZ-31-133000-10 | 110-A DIN 14 313 | 133 |

## Seals

TECH DATA 60471



### Nitriel, siliconen en viton

| 0148 | Storz Size | Ka | |
|---|---|---|---|
| SZ-91-002031-00 | 25-D | 31 | Nitriel |
| SZ-91-002044-00 | 32 | 44 | Nitriel |
| SZ-91-002051-00 | 38 | 51 | Nitriel |
| SZ-91-002066-00 | 52-C | 66 | Nitriel |
| SZ-91-002081-00 | 65 | 81 | Nitriel |
| SZ-91-002089-00 | 75-B | 89 | Nitriel |
| SZ-91-002133-00 | 110-A | 133 | Nitriel |
| SZ-91-002031-02 | 25-D | 31 | Siliconen |
| SZ-91-002044-02 | 32 | 44 | Siliconen |
| SZ-91-002051-02 | 38 | 51 | Siliconen |
| SZ-91-002066-02 | 52-C | 66 | Siliconen |
| SZ-91-002089-02 | 75-B | 89 | Siliconen |
| SZ-91-002115-02 | 100 | 115 | Siliconen |
| SZ-91-002133-02 | 110-A | 133 | Siliconen |
| SZ-91-002066-03 | 52-C | 66 | Viton |

## Storz sleutels

TECH DATA 60472



### Staal en gietijzer

| 0148 | |
|---|---|
| SZ-71-031031-50 | Stalen sleutel - maat D |
| SZ-71-081051-50 | Stalen sleutel - maat 65/38 |
| SZ-71-089066-20 | Gietijzeren sleutel - maat B C |
| SZ-71-133066-20 | Gietijzeren sleutel - maat A B C |

# IBC KOPPELINGEN

## IBC koppelingen - Polypropyleen





### Cam plug (M)/female - type A

| 0108 | Size | |
|---|---|---|
| IBCAS6062 | 2" | S60 x 6 |
| IBCAS606112 | 1.1/2" | S60 x 6 |
| IBCAS6061 | 1" | S60 x 6 |
| IBCA2NPS | 2" | 2" NPSM |
| IBCAS10083 | 3" | S100 x 8 |



### Male/female - type HA

| 0108 | Male | Female |
|---|---|---|
| IBCHAS6062BSP | 2" BSP | S60 x 6 |
| IBCHAS606112BSP | 1.1/2" BSP | S60 x 6 |
| IBCHAS6061BSP | 1" BSP | S60 x 6 |
| IBCHAS60X34BSP | 3/4" BSP | S60 x 6 |
| IBCHAS6062NPS | 2" NPSM | S60 x 6 |
| IBCHAS10083 | 3" BSP | S100 x 8 |
| IBCHAS606S1008 | S60 x 6 | S100 x 8 |
| IBCHAS606NPSM2 | S60 x 6 | 2" NPSM |
| IBCHAS6062BSPCWS | S60 x 6 | 2" BSP met seal |



### Cam koppeling (V)/ slangpilaar - type C

| 0108 | Size | To Suit Hose I.D. |
|---|---|---|
| IBCC21 | 2" | 1" (25mm) |
| IBCC2114 | 2" | 1.1/4" (32mm) |
| IBCC2112 | 2" | 1.1/2" (38mm) |
| IBCC22 | 2" | 2" (50mm) |
| IBCC33 | 3" | 3" (75mm) |



### Cam koppeling (V)/ female - type D

| 0108 | Size | |
|---|---|---|
| IBCD112112BSP | 1.1/2" | 1.1/2" BSP |
| IBCD22BSP | 2" | 2" BSP |
| IBCDS6062 | 2" | S60 x 6 |



### Swivel slangpilaar/female - type HC

| 0108 | Size | |
|---|---|---|
| IBCHCS6061 | 1" (25mm) | S60 x 6 |
| IBCHCS606114 | 1.1/4" (32mm) | S60 x 6 |
| IBCHCS606112 | 1.1/2" (38mm) | S60 x 6 |
| IBCHCS6062 | 2" (50mm) | S60 x 6 |



### Female/female - type HD

| 0108 | Size |
|---|---|
| IBCHDS6062BSP | 2" BSP x S60 x 6 |
| IBCHDS606112BSP | 1.1/2" BSP x S60 x 6 |
| IBCHDS6062NPS | 2" NPSM x S60 x 6 |



### Blindstop (M) - type DP

| 0108 | Size |
|---|---|
| IBCDP112 | 1.1/2" |
| IBCDP2 | 2" |



### Blindkap (V) - type DC

| 0108 | Size |
|---|---|
| IBCDC112 | 1.1/2" |
| IBCDC2 | 2" |
| IBCDC3 | 3" |



### EPDM seal S60 x 6

| 0108 |
|---|
| IBC-SEAL |

# KLAUWKOPPELINGEN - WATER

## Klauwkoppeling GK

**Werkdruk:**
8 bar



### Slangpilaar

| KKWA | ID mm |
|---|---|
| GK-TF13 | 13 |
| GK-TF19 | 19 |
| GK-TF25 | 25 |
| GK-TF31 | 31 |
| GK-TF38 | 38 |

**Werkdruk:**
8 bar



### BSP female

| KKWA | BSPP |
|---|---|
| GK-IW21 | 1/2" |
| GK-IW26 | 3/4" |
| GK-IW33 | 1" |
| GK-IW42 | 1.1/4" |
| GK-IW50 | 1.1/2" |

**Werkdruk:**
8 bar



### BSP male

| KKWA | BSPP |
|---|---|
| GK-AW21 | 1/2" |
| GK-AW26 | 3/4" |
| GK-AW33 | 1" |
| GK-AW42 | 1.1/4" |
| GK-AW50 | 1.1/2" |



### Blindkap

| KKWA |
|---|
| GK-BC |

## Universele dichtingsring

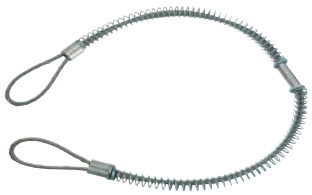


### Gangbaar voor alle maten

| KKWA |
|---|
| GK-GASKET |

## Veiligheidskabel

TECH DATA 10247



### Voor klauwkoppeling

| SKPE | OD |
|---|---|
| WCSD-1332 | 1/2"-1.1/4" |
| WCSD-3876 | 1.1/2"- 3" |

# KLAUWKOPPELINGEN - PERSLUCHT

LÜDECKE

## Draaibare klauwkoppeling DIN 3489

TECH DATA 30032

**Draaibare klauwkoppelingen - DIN 3489 - Heavy Duty**
360° draaibaar, veilig, uitstekende flow en 100% dicht door volledige eindcontrole.

**Toepassing:** Persluchtvoorziening in de bouw en industrie
**Materiaal:** **Huis:** Geel verzinkt gietijzer
**Tule:** Geel verzinkt staal
**Seal:** Buna

**Klauwafstand:** 42mm
**Temperatuur:** -40°C tot 95°C
**Maximale werkdruk:** 16 bar



### BSP male

| KKLU | BSPP | L mm | H mm | |
|---|---|---|---|---|
| KAG12-DR | 1/2" | 63 | 67 | 24 |
| KAG34-DR | 3/4" | 63 | 68 | 24 |
| KAG10-DR | 1" | 63 | 83 | 36 |



### BSP female

| KKLU | BSPP | L mm | H mm | |
|---|---|---|---|---|
| KIG12-DR | 1/2" | 63 | 61 | 24 |
| KIG34-DR | 3/4" | 63 | 85 | 32 |
| KIG10-DR | 1" | 63 | 90 | 41 |



### Slangpilaar

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| SKG13-DR | 13 | 63 | 87 |
| SKG19-DR | 19 | 63 | 87 |
| SKG25-DR | 25 | 63 | 87 |



### Slangpilaar met veiligheidsrand

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| SKB13-DR | 13 | 63 | 96 |
| SKB19-DR | 19 | 63 | 98 |
| SKB25-DR | 25 | 63 | 98 |

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# KLAUWKOPPELINGEN - PERSLUCHT

LÜDECKE

TECH DATA 30033

**Klauwkoppelingen - DIN 3489 - Heavy Duty**
Veilig, uitstekende flow en 100% dicht door volledige eindcontrole.
**Toepassing:** Persluchtvoorziening in de bouw en industrie
**Materiaal:** **Huis:** Geel verzinkt gietijzer
**Tule:** Geel verzinkt staal
**Seal:** Buna
**Klauwafstand:** 42mm

**Temperatuur:**
-40°C tot 95°C

**Maximale werkdruk:**
10 bar

## Klauwkoppeling DIN 3489



### Slangpilaar (voormalig DIN 3483)

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| SKG6 | 6 | 63 | 70 |
| SKG10 | 10 | 63 | 76 |
| SKG13 | 13 | 63 | 69 |
| SKG15 | 15 | 63 | 69 |
| SKG19 | 19 | 63 | 69 |
| SKG25 | 25 | 63 | 70 |
| SKG32 | 32 | 63 | 90 |



### Slangpilaar met veiligheidsrand

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| SKB13 | 13 | 63 | 75 |
| SKB19 | 19 | 63 | 75 |
| SKB25 | 25 | 63 | 75 |



### BSP female (voormalig DIN 3482)

| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| KIGO12 | 1/2" | 63 | 41 |
| KIGO34 | 3/4" | 63 | 41 |



### BSP female met zeskant (voormalig DIN 3482)

| KKLU | BSPP | L mm | H mm | |
|---|---|---|---|---|
| KIG14 | 1/4" | 63 | 36 | 22 |
| KIG38 | 3/8" | 63 | 36 | 22 |
| KIG12 | 1/2" | 63 | 38 | 27 |
| KIG34 | 3/4" | 63 | 40 | 32 |
| KIG10 | 1" | 63 | 41 | 41 |
| KIG54 | 1.1/4" | 63 | 55 | 50 |



### BSP male met LÜDSY seal (voormalig DIN 3481)

| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| KAGO34 | 3/4" | 63 | 41 |
| KAGO10 | 1" | 63 | 41 |



### BSP male met zeskant (voormalig DIN 3481)

| KKLU | BSPP | L mm | H mm | |
|---|---|---|---|---|
| KAG14 | 1/4" | 63 | 50 | 22 |
| KAG38 | 3/8" | 63 | 52 | 27 |
| KAG12 | 1/2" | 63 | 47 | 27 |
| KAG34 | 3/4" | 63 | 50 | 32 |
| KAG1 | 1" | 63 | 47 | 40 |
| KAG54 | 1.1/4" | 63 | 52 | 46 |



### Kap - met of zonder ketting (voormalig DIN 3484)

| KKLU | | L mm | H mm |
|---|---|---|---|
| VKO | Kap zonder ketting | 63 | 43 |
| VKM | Kap met ketting | 63 | 43 |
| VKM-K | Ketting | 200 | - |



### Drieweg - klauwkoppeling KAGO

| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| DWSG34 | - | 120 | 120 |
| DWSG10 | - | 130 | 135 |

# KLAUWKOPPELINGEN - PERSLUCHT

LÜDECKE



TECH DATA 30035

**MODY schroefklauwkoppelingen - DIN 3238 - safety**
Zeer licht ontkoppelbaar, beveiligd tegen tussentijds ontkoppelen door mody moer aan te draaien, uitstekende flow en 100% dicht door volledige eindcontrole. Het beste ARBO gekeurde systeem!

**Toepassing:** Persluchtvoorziening in de bouw en industrie waarbij veiligheid en betrouwbaarheid essentieel zijn.
**Materiaal:** **Huis:** Geel verzinkt gietijzer
**Tule:** Geel verzinkt staal
**Seal:** Buna
**Klauwafstand:** 42 mm

**Temperatuur:** -40°C tot 95°C
**Maximale werkdruk:** 16 bar

## MODY schroefklauwkoppeling DIN 3238



### Slangpilaar

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| SSG10 | 10 | 63 | 100 |
| SSG13 | 13 | 63 | 100 |
| SSG15 | 15 | 63 | 100 |
| SSG19 | 19 | 63 | 100 |
| SSG25 | 25 | 63 | 100 |
| SSG32 | 32 | 63 | 135 |



### Klemschaal - voor klem type KSA 30-33

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| SSG19KSA | 19 | 63 | 110 |



### Slangpilaar met veiligheidsrand

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| SSG10S | 10 | 63 | 103 |
| SSG13S | 13 | 63 | 110 |
| SSG15S | 15 | 63 | 112 |
| SSG19S | 19 | 63 | 112 |
| SSG25S | 25 | 63 | 112 |



### BSP female

| KKLU | BSPP | L mm | H mm | |
|---|---|---|---|---|
| SSGI38 | 3/8" | 63 | 68 | 24 |
| SSGI12 | 1/2" | 63 | 70 | 24 |
| SSGI34 | 3/4" | 63 | 93 | 32 |
| SSGI10 | 1" | 63 | 95 | 41 |



### Slangpilaar - voor pershuls type PH 19

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| SSG19PH | 19 | 63 | 108 |



### BSP male met LÜDSY seal

| KKLU | BSPP | L mm | H mm | |
|---|---|---|---|---|
| SSGA38 | 3/8" | 63 | 72 | 24 |
| SSGA12 | 1/2" | 63 | 73 | 24 |
| SSGA34 | 3/4" | 63 | 73 | 24 |
| SSGA10 | 1" | 63 | 85 | 36 |

# KLAUWKOPPELINGEN - PERSLUCHT

LÜDECKE

TECH DATA 30039

**Klauwkoppelingen - Equivalent Atlas Copco - Heavy Duty**
Heavy Duty koppeling, uitstekende flow en 100% dicht door volledige eindcontrole.
**Toepassing:** Professionele persluchtvoorziening in de bouw en industrie
**Materiaal:** **Huis:** Gehard geel verzinkt staal
**Seal:** Buna
**Klauwafstand:** 42 mm

**Temperatuur:**
-40°C tot 95°C

**Maximale werkdruk:**
16 bar

## ACK klauwkoppeling



### Slangpilaar

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| ACK38T | 10 | 62 | 63 |
| ACK12T | 12,5 | 62 | 63 |
| ACK34T | 20 | 62 | 70 |
| ACK10T | 25 | 62 | 73 |



### Kap - met of zonder ketting

| KKLU | | L mm | H mm |
|---|---|---|---|
| ACKO | Kap zonder ketting | 62 | 40 |
| ACKM | Kap met ketting | 62 | 40 |
| VKM-K | Ketting | - | - |



### BSP female

| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| ACK38I | 3/8" | 62 | 40 |
| ACK12I | 1/2" | 62 | 40 |
| ACK34I | 3/4" | 62 | 40 |
| ACK10I | 1" | 62 | 40 |



### BSP male

| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| ACK38A | 3/8" | 62 | 40 |
| ACK12A | 1/2" | 62 | 40 |
| ACK34A | 3/4" | 62 | 40 |
| ACK10A | 1" | 62 | 40 |

LÜDECKE

**Overige series klauwkoppelingen en snelkoppelingen zijn op aanvraag leverbaar**

# KLAUWKOPPELINGEN - ACCESSOIRES

LÜDECKE

## Accessoires voor LÜDECKE klauwkoppeling



### Klem met veiligheidsklauwen - voor klauwkoppeling DIN 3489 met slangpilaar en veiligheidsrand

| KKLU | SPAN BEREIK | To Fit Tube Size mm |
|---|---|---|
| SK29 | 22-29 | 1/2" = 13 |
| SK34 | 28-32 | 3/4" = 19 |
| SK39 | 35-42 | 1" = 25 |
| SK44 | 42-45 | 1.7/64" = 28 |
| SK51 | 45-53 | 1.3/8" = 35 |
| SK60 | 55-60 | 1.5/8" = 42 |
| SK73 | 60-73 | 2" = 50 |
| SK75 | 86-102 | 3" = 75 |



### Universele veiligheidsclip DIN 11024 - staal verzinkt

| KKLU | ID mm | L mm | H mm | |
|---|---|---|---|---|
| USC-1 | 3 | 63 | 27 | 50 |

**Temperatuur:**
-40°C tot 95°C (BUNA)
-40°C tot 200°C (VITON)
-40°C tot 200°C (TFEP)
-40°C tot 150°C (EPDM)



### Originele seals - voor klauwkoppeling DIN 3489

| KKLU | Medium | | mat |
|---|---|---|---|
| GOER | Perslucht | Zwart | BUNA |
| GVOR | Chemi | Groen | VITON |
| GDOR | Stoom | Rood | TFEP |
| GPOR | Voeding | Wit | EPDM |

**Temperatuur:**
-40°C tot 95°C (BUNA)
-40°C tot 200°C (TFEP)



### Originele MODY seals - nieuwe uitvoering - hoogte 4mm

| KKLU | Medium | | mat |
|---|---|---|---|
| SGOR-N | Perslucht | Zwart | BUNA |
| SDOR-N | Stoom | Rood | TFEP |

**Temperatuur:**
-40°C tot 95°C (BUNA)



### Originele MODY seals - oude uitvoering - hoogte 7mm

| KKLU | Medium | | mat |
|---|---|---|---|
| SGOR | Perslucht | Zwart | BUNA |



### PVC dichtingsringen - voor klauwkoppeling DIN 3489 BSP male

| KKLU | BSPP | H mm |
|---|---|---|
| HPD18 | 1/8" | 1,5 |
| HPD14 | 1/4" | 2 |
| HPD38 | 3/8" | 2 |
| HPD12 | 1/2" | 2 |
| HPD34 | 3/4" | 2 |
| HPD10 | 1" | 2 |



### Originele seals - voor water klauwkoppeling

| KKLU | | | mat |
|---|---|---|---|
| GKOR-N | GEKA plus standaard | Zwart | NBR |
| GKVR-N | GEKA plus chromium | Groen | VITON |
| GKOR | WaterProfi | Zwart | EPDM |
| GKOR-KTW | GEKA plus drinkwater | Bruin | NBR |

# KLAUWKOPPELINGEN - WATER

TECH DATA 30043

**WaterProfi klauwkoppelingen - messing MS 58 - voor water**
**Toepassing:** Algemene watertoepassingen in de industrie, bouw, landbouw of tuin.
**Materiaal:** **Huis:** Messing MS 58
**Seal:** EPDM

**Klauwafstand:** 40 mm
**Temperatuur:** tot 95°C
**Maximale werkdruk:** 25 bar

## Klauwkoppeling WaterProfi

### Slangpilaar



| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| GSK10 | 10 | 53,5 | 50 |
| GSK13 | 13 | 53,5 | 50 |
| GSK16 | 16 | 53,5 | 54 |
| GSK19 | 19 | 53,5 | 54 |
| GSK25 | 25 | 53,5 | 58 |
| GSK32 | 32 | 53,5 | 70 |
| GSK38 | 38 | 53,5 | 73 |

### BSP female



| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| GKI14 | 1/4" | 53,5 | 31,5 |
| GKI38 | 3/8" | 53,5 | 31,5 |
| GKI12 | 1/2" | 53,5 | 31,5 |
| GKI34 | 3/4" | 53,5 | 32,5 |
| GKI10 | 1" | 53,5 | 33 |
| GKI54 | 1.1/4" | 53,5 | 37 |
| GKI15 | 1.1/2" | 53,5 | 38 |

### BSP male



| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| GKA14 | 1/4" | 53,5 | 32 |
| GKA38 | 3/8" | 53,5 | 32 |
| GKA12 | 1/2" | 53,5 | 32 |
| GKA34 | 3/4" | 53,5 | 32 |
| GKA10 | 1" | 53,5 | 32 |
| GKA54 | 1.1/4" | 53,5 | 36 |
| GKA15 | 1.1/2" | 53,5 | 36 |

### Kap - zonder ketting



| KKLU | L mm | H mm |
|---|---|---|
| GKO | 53,5 | 37 |

LÜDECKE

TECH DATA 30044

**GEKA Plus klauwkoppelingen - messing - voor drinkwater**
**Toepassing:** Drinkwatertoepassingen, gekeurd volgens DIN 50930/6, DVGW-W270 en KTW
**Materiaal:** **Huis:** Gesmeed messing CW 617N, DIN 50930/6
**Seal:** High performance NBR met optimale elasticiteit

**Klauwafstand:** 40 mm
**Temperatuur:** -30° tot +90°C
**Maximale werkdruk:** 25 bar

## Klauwkoppeling GEKA plus - drinkwater

### Slangpilaar



| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| GSK13-KTW | 13 | 53.5 | 49.5 |
| GSK19-KTW | 19 | 53.5 | 53.5 |
| GSK25-KTW | 25 | 53.5 | 57.5 |

### BSP female



| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| GKI38-KTW | 3/8" | 53.5 | 31 |
| GKI12-KTW | 1/2" | 53.5 | 31 |
| GKI34-KTW | 3/4" | 53.5 | 32 |
| GKI10-KTW | 1" | 53.5 | 33 |

### BSP male



| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| GKA12-KTW | 1/2" | 53.5 | 31 |
| GKA34-KTW | 3/4" | 53.5 | 32 |
| GKA10-KTW | 1" | 53.5 | 31 |

### Kap - zonder ketting



| KKLU | L mm | H mm |
|---|---|---|
| GKO-KTW | 53.5 | 35 |

# KLAUWKOPPELINGEN - FOOD EN CHEMISCHE STOFFEN

RVS LÜDECKE



TECH DATA 30045

**Klauwkoppelingen - DIN 3489 - RVS 1.4401**
Veilig door dubbele nokken, uitstekende flow, en 100% dicht door hoogwaardige dichting en volledige eindcontrole tijdens en na productie.
**Toepassing:** Chemische industrie, voedingsmiddelen etc.
**Materiaal:** **Huis en tule:** RVS 1.4401 (zeer hoge zuurbestendigheid)
**Seal:** Viton

**Klauwafstand:** 42 mm
**Temperatuur:** -30°C tot 200°C
**Maximale werkdruk:** 16 bar

## RVS klauwkoppeling DIN 3489



### Slangpilaar

| KKLU | ID mm | L mm | H mm |
|---|---|---|---|
| ETK10V | 10 | 63 | 65 |
| ETK13V | 13 | 63 | 65 |
| ETK19V | 19 | 63 | 65 |
| ETK25V | 25 | 63 | 65 |



### Kap - met of zonder ketting

| KKLU | | L mm | H mm |
|---|---|---|---|
| EKOV | Kap zonder ketting | 63 | 42 |
| EKMV | Kap met ketting | 63 | 42 |
| EKMV-K | Ketting | 200 | - |



### BSP female

| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| EKI38V | 3/8" | 63 | 41,5 |
| EKI12V | 1/2" | 63 | 41,5 |
| EKI34V | 3/4" | 63 | 41,5 |
| EKI10V | 1" | 63 | 41,5 |



### BSP male

| KKLU | BSPP | L mm | H mm |
|---|---|---|---|
| EKA12V | 1/2" | 63 | 39 |
| EKA34V | 3/4" | 63 | 41,5 |
| EKA10V | 1" | 63 | 41,5 |

**LÜDECKE**

**Overige series klauwkoppelingen en snelkoppelingen zijn op aanvraag leverbaar**

# ZANDSTRAALKOPPELINGEN

LÜDECKE

TECH DATA 30046

## Zandstraalkoppeling

**Zandstraalkoppelingen - Heavy Duty**
**Materiaal: Huis:** Geel verzinkt gietijzer
**Seal:** Buna
Uit veiligheid oogpunt is het belangrijk een veiligheidsclip te gebruiken, type USC-1.
Bij de TN types is dit automatische veiligheid type DSR.
Voordeel van de TN uitvoering is dat de slang direct tegen de seal afdicht, waardoor de geen verlies van straalgrit optreed.

**Klauwafstand:**
58 mm

**Maximale werkdruk:**
12 bar



### Slangaansluiting

| KKLU | L mm | To Fit Tube Size mm |
|---|---|---|
| SS25T | 93 | 25 x 7 |
| SS32T | 92 | 32 x 8 |
| SS38T | 129 | 38 x 9 |
| SS40T | 150 | 40 x 10 |



### BSP female

| KKLU | BSPP | L mm |
|---|---|---|
| SK38TN | 1.1/4" | 62 |
| SK38T | 1.1/4" | 55 |
| SK38/15TN | 1.1/2" | 62 |
| SK38/15T | 1.1/2" | 55 |
| SK50TN | 50mm | 62 |
| SK50T | 50mm | 55 |

## Originele seals



### Voor zandstraalkoppeling

| KKLU | To Suit | | mat |
|---|---|---|---|
| SKD | Standaard | Zwart | BUNA |
| SKD-1 | Type TN | Zwart | BUNA |

## Accessoires



### Aluminium nozzlehouder - BSP female

| KKLU | BSPP | L mm |
|---|---|---|
| SD32-32A | 1.1/4" | 130 |
| SD50-32A | 50mm | 130 |

# STOOMKOPPELINGEN

LÜDECKE

TECH DATA 30047

**Stoomkoppelingen - DIN EN 14 423 - staal verzinkt of messing - Heavy Duty**
**Toepassing:** Stoom tot 210°C en heet water tot 120°C bij 18 bar.

**Materiaal: Huis:** Geel verzinkt staal of messing MS 58
**Klemschalen:** Messing
**Seal:** Speciaal, frenzelit novatec

**Temperatuur:**
Stoom tot 210°C
Heet water tot 120°C

**Maximale werkdruk:**
18 bar

## Schaalkoppeling DIN EN 14 423



### BSP male - messing

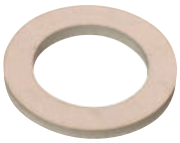
| KKLU | BSPP | | To Fit Tube Size mm |
|---|---|---|---|
| DAK12-13MS | 1/2" | 22 | 13 x 6 |
| DAK34-19MS | 3/4" | 27 | 19 x 7 |
| DAK10-25MS | 1" | 36 | 25 x 7,5 |
| DAK15-38MS | 1.1/2" | 50 | 38 x 8 |
| DAK20-50MS | 2" | 60 | 50 x 9 |



### BSP female - messing

| KKLU | BSPP | | To Fit Tube Size mm |
|---|---|---|---|
| DIK12-13MS | 1/2" | 27 | 13 x 6 |
| DIK34-19MS | 3/4" | 32 | 19 x 7 |
| DIK10-25MS | 1" | 41 | 25 x 7,5 |
| DIK15-38MS | 1.1/2" | 55 | 38 x 8 |
| DIK20-50MS | 2" | 70 | 50 x 9 |

## Originele seals



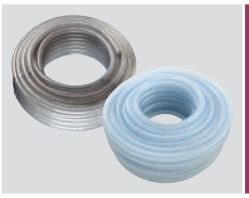
### Voor stoomkoppeling BSP female (Frenzelit Novatec)

| KKLU | To Suit |
|---|---|
| DGI12 | 1/2" |
| DGI34 | 3/4" |
| DGI10 | 1" |
| DGI15 | 1.1/2" |
| DGI20 | 2" |



# SLANGEN, HASPELS EN TOEBEHOREN



Pagina **288** PVC slangen



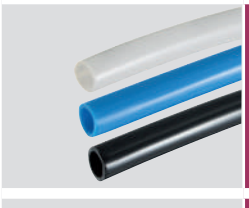
Pagina **294** Werkplaatsslangen



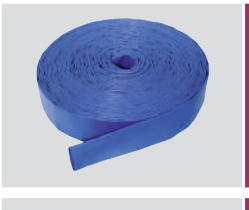
Pagina **296** Polyurethaan (PU) slangen



Pagina **298** Polyamide (PA) slangen



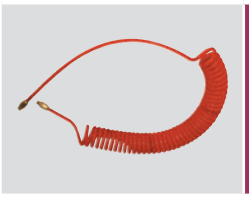
Pagina **301** Polyethyleen (PE) slangen



Pagina **302** Industriële slangen



Pagina **310** Antistatische- & PTFE slangen



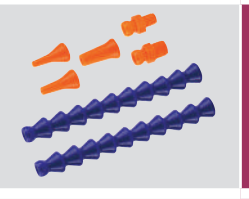
Pagina **311** Spiraalslangen



Pagina **315** Koperen buis



Pagina **316** Leidingknippers



Pagina **317** Koelmiddelslang - flexibel segmentslangsysteem



Pagina **322** Staalomvlochten slang en accessoires



Pagina **325** Slangpilaren - messing, staal & RVS



Pagina **332** Slangpilaren - kunststof



Pagina **337** Slangklemmen, wormschroefklemmen & oorklemmen



Pagina **355** Slanghaspels en veerslanghaspels

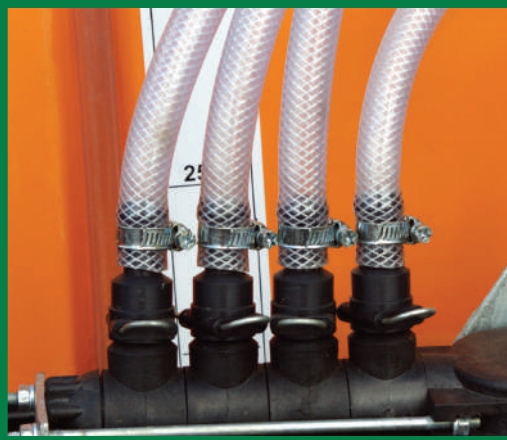
# PVC slangen

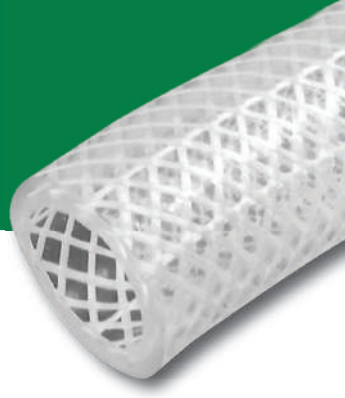
## Textielversterkte PVC slangen
## Type RPVC & HDPVC

PVC slangen zijn gemaakt van hoogwaardig, transparant en niet gerecycled PVC materiaal.
De producten zijn geschikt voor vele industriële toepassingen, bestand tegen een hoge werkdruk en zeer flexibel dankzij de polyestervezel textielinlage.









## Toepassing:

- Toevoer en afvoer van water
- Doorvoer van diverse vloeibare stoffen en poeders
- Aanvoer van water, gas en olie in landbouw en industrie

## Eigenschappen:

- Zeer slijtvast
- Goede flexibiliteit
- Hoge weerstand tegen alkaline en zuren
- Siliconenvrij
- Cadmiumvrij
- Niet giftig
- Uitstekende transparantie
- Gefabriceerd volgens BS6066 & ISO5774 met FDA gekeurde materialen
- Lichtgewicht en makkelijk in gebruik
- Geen splijting door UV-straling of direct zonlicht
- Nagenoeg geen inkrimping of uitzetting

| **Lengtes*** | 10m | 20m | 30m | 50m | 100m |
|---|---|---|---|---|---|
| **Temperatuur** | Min -20°C | | Max +65°C | | |

*Overige lengtes op aanvraag leverbaar.







# PVC SLANGEN

## HDPVC heavy duty slang



TECH DATA 1884

Zeer slijtvaste en flexibele slang.
Gefabriceerd volgens BS6066 en ISO5774. Voldoet aan US FDA standaard (voedingsmiddelen).
Veiligheidsfactor: 3
De aangegeven druk is gebaseerd op een temperatuur van 20°C.

**Temperatuur:**
-20°C tot +65°C

Iedere temperatuurverhoging boven 20°C heeft een negatief effect op de drukbestendigheid.



### Flexibel - met textielinlage - 30 meter rol

| PVC | ID mm | ID | OD mm | | bar |
|---|---|---|---|---|---|
| HDPVC14 | 6.5 | 1/4" | 11.5 | Transparant | 16 |
| HDPVC14B | 6.5 | 1/4" | 11.5 | Blauw | 16 |
| HDPVC14N | 6.5 | 1/4" | 11.5 | Zwart | 16 |
| HDPVC14R | 6.5 | 1/4" | 11.5 | Rood | 16 |
| HDPVC516 | 8 | 5/16" | 13.5 | Transparant | 16 |
| HDPVC516B | 8 | 5/16" | 13.5 | Blauw | 16 |
| HDPVC516N | 8 | 5/16" | 13.5 | Zwart | 16 |
| HDPVC516Y | 8 | 5/16" | 13.5 | Geel | 16 |
| HDPVC38 | 10 | 3/8" | 16 | Transparant | 15 |
| HDPVC38B | 10 | 3/8" | 16 | Blauw | 15 |
| HDPVC38N | 10 | 3/8" | 16 | Zwart | 15 |
| HDPVC38R | 10 | 3/8" | 16 | Rood | 15 |
| HDPVC38Y | 10 | 3/8" | 16 | Geel | 15 |
| HDPVC12 | 12.5 | 1/2" | 18.5 | Transparant | 12 |
| HDPVC12B | 12.5 | 1/2" | 18.5 | Blauw | 12 |
| HDPVC12N | 12.5 | 1/2" | 18.5 | Zwart | 12 |
| HDPVC12R | 12.5 | 1/2" | 18.5 | Rood | 12 |
| HDPVC12Y | 12.5 | 1/2" | 18.5 | Geel | 12 |
| HDPVC58 | 16 | 5/8" | 23 | Transparant | 10 |
| HDPVC34 | 20 | 3/4" | 26 | Transparant | 10 |
| HDPVC34B | 20 | 3/4" | 26 | Blauw | 10 |
| HDPVC34N | 20 | 3/4" | 26 | Zwart | 10 |
| HDPVC1 | 25 | 1" | 33 | Transparant | 10 |
| HDPVC114 | 32 | 1.1/4" | 41 | Transparant | 6 |
| HDPVC112 | 40 | 1.1/2" | 49 | Transparant | 6 |
| HDPVC2 | 50 | 2" | 62 | Transparant | 3 |

### Flexibel - met textielinlage - 50 meter rol

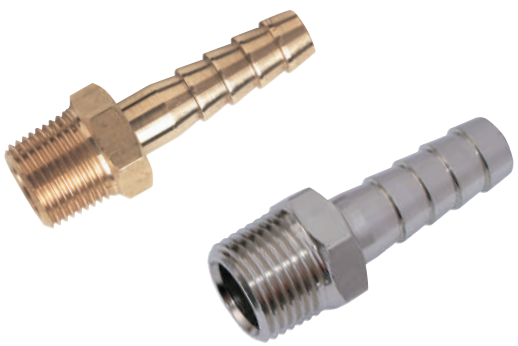
| PVC | ID mm | ID | OD mm | | bar |
|---|---|---|---|---|---|
| HDPVC38-50 | 10 | 3/8" | 16 | Transparant | 15 |
| HDPVC12-50 | 12.5 | 1/2" | 18.5 | Transparant | 12 |
| HDPVC58-50 | 16 | 5/8" | 23 | Transparant | 10 |
| HDPVC1-50 | 25 | 1" | 33 | Transparant | 10 |

### Flexibel - met textielinlage - 100 meter rol

| PVC | ID mm | ID | OD mm | | bar |
|---|---|---|---|---|---|
| HDPVC14-100 | 6.5 | 1/4" | 11.5 | Transparant | 16 |
| HDPVC516-100 | 8 | 1/4" | 13.5 | Transparant | 16 |

Voor

**messing slangpilaren**



…zie pagina 325

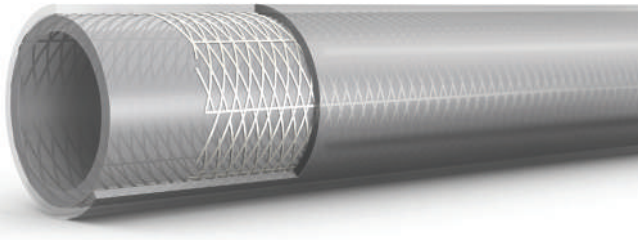
# PVC SLANGEN

## RPVC medium duty slang

TECH DATA 1884

**Temperatuur:**
-20°C tot +65°C





### Flexibel - met textielinlage - 15 meter rol

| PVC | ID mm | ID | OD mm | | bar |
|---|---|---|---|---|---|
| RPVC12-15 | 13 | 1/2" | 18 | Transparant | 12 |
| RPVC34-15 | 19 | 3/4" | 25 | Transparant | 10 |
| RPVC114-15 | 32 | 1.1/4" | 40 | Transparant | 6 |
| RPVC112-15 | 38 | 1.1/2" | 42 | Transparant | 6 |
| RPVC2-15 | 50 | 2" | 60 | Transparant | 3 |

### Flexibel - met textielinlage - 30 meter rol

| PVC | ID mm | ID | OD mm | | bar |
|---|---|---|---|---|---|
| RPVC316-30 | 5 | 3/16" | 10 | Transparant | 13 |
| RPVC316N-30 | 5 | 3/16" | 10 | Zwart | 13 |
| RPVC14-30 | 6 | 1/4" | 11 | Transparant | 15 |
| RPVC14N-30 | 6 | 1/4" | 11 | Zwart | 15 |
| RPVC14R-30 | 6 | 1/4" | 11 | Rood | 15 |
| RPVC14B-30 | 6 | 1/4" | 11 | Blauw | 15 |
| RPVC14G-30 | 6 | 1/4" | 11 | Groen | 15 |
| RPVC14Y-30 | 6 | 1/4" | 11 | Geel | 15 |
| RPVC516-30 | 8 | 5/16" | 13 | Transparant | 15 |
| RPVC516N-30 | 8 | 5/16" | 13 | Zwart | 15 |
| RPVC516R-30 | 8 | 5/16" | 13 | Rood | 15 |
| RPVC516B-30 | 8 | 5/16" | 13 | Blauw | 15 |
| RPVC516G-30 | 8 | 5/16" | 13 | Groen | 15 |
| RPVC38-30 | 10 | 3/8" | 15 | Transparant | 12 |
| RPVC38N-30 | 10 | 3/8" | 15 | Zwart | 12 |
| RPVC38R-30 | 10 | 3/8" | 15 | Rood | 12 |
| RPVC38B-30 | 10 | 3/8" | 15 | Blauw | 12 |
| RPVC38G-30 | 10 | 3/8" | 15 | Groen | 12 |
| RPVC38Y-30 | 10 | 3/8" | 15 | Geel | 12 |
| RPVC12-30 | 13 | 1/2" | 18 | Transparant | 12 |
| RPVC12N-30 | 13 | 1/2" | 18 | Zwart | 12 |
| RPVC12R-30 | 13 | 1/2" | 18 | Rood | 12 |
| RPVC12B-30 | 13 | 1/2" | 18 | Blauw | 12 |
| RPVC12G-30 | 13 | 1/2" | 18 | Groen | 12 |
| RPVC12Y-30 | 13 | 1/2" | 18 | Geel | 12 |
| RPVC58-30 | 16 | 5/8" | 21 | Transparant | 10 |
| RPVC58N-30 | 16 | 5/8" | 21 | Zwart | 10 |
| RPVC34-30 | 19 | 3/4" | 25 | Transparant | 10 |
| RPVC34N-30 | 19 | 3/4" | 25 | Zwart | 10 |
| RPVC34R-30 | 19 | 3/4" | 25 | Rood | 10 |
| RPVC34B-30 | 19 | 3/4" | 25 | Blauw | 10 |
| RPVC1-30 | 25 | 1" | 31 | Transparant | 9 |
| RPVC1N-30 | 25 | 1" | 31 | Zwart | 9 |
| RPVC114-30 | 32 | 1.1/4" | 40 | Transparant | 6 |
| RPVC112-30 | 38 | 1.1/2" | 42 | Transparant | 6 |
| RPVC2-30 | 50 | 2" | 60 | Transparant | 3 |

### Flexibel - met textielinlage - 50 meter rol

| PVC | ID mm | ID | OD mm | | bar |
|---|---|---|---|---|---|
| RPVC516 | 8 | 5/16" | 13 | Transparant | 15 |
| RPVC38 | 10 | 3/8" | 15 | Transparant | 12 |
| RPVC38N | 10 | 3/8" | 15 | Zwart | 12 |
| RPVC12 | 13 | 1/2" | 18 | Transparant | 12 |
| RPVC12N | 13 | 1/2" | 18 | Zwart | 12 |
| RPVC34 | 19 | 3/4" | 25 | Transparant | 10 |
| RPVC34N | 19 | 3/4" | 25 | Zwart | 10 |

### Flexibel - met textielinlage - 100 meter rol

| PVC | ID mm | ID | OD mm | | bar |
|---|---|---|---|---|---|
| RPVC14-100 | 6 | 1/4" | 11 | Transparant | 15 |
| RPVC14N-100 | 6 | 1/4" | 11 | Zwart | 15 |
| RPVC14R-100 | 6 | 1/4" | 11 | Rood | 15 |
| RPVC14B-100 | 6 | 1/4" | 11 | Blauw | 15 |
| RPVC14G-100 | 6 | 1/4" | 11 | Groen | 15 |
| RPVC14Y-100 | 6 | 1/4" | 11 | Geel | 15 |
| RPVC516-100 | 8 | 5/16" | 13 | Transparant | 15 |
| RPVC516N-100 | 8 | 5/16" | 13 | Zwart | 15 |
| RPVC516R-100 | 8 | 5/16" | 13 | Rood | 15 |
| RPVC516B-100 | 8 | 5/16" | 13 | Blauw | 15 |
| RPVC38-100 | 10 | 3/8" | 15 | Transparant | 12 |
| RPVC38N-100 | 10 | 3/8" | 15 | Zwart | 12 |
| RPVC38R-100 | 10 | 3/8" | 15 | Rood | 12 |
| RPVC38B-100 | 10 | 3/8" | 15 | Blauw | 12 |
| RPVC38Y-100 | 10 | 3/8" | 15 | Geel | 12 |
| RPVC12-100 | 13 | 1/2" | 18 | Transparant | 12 |
| RPVC12N-100 | 13 | 1/2" | 18 | Zwart | 12 |
| RPVC12R-100 | 13 | 1/2" | 18 | Rood | 12 |
| RPVC12B-100 | 13 | 1/2" | 18 | Blauw | 12 |
| RPVC12Y-100 | 13 | 1/2" | 18 | Geel | 12 |
| RPVC34-100 | 19 | 3/4" | 25 | Transparant | 10 |
| RPVC1-100 | 25 | 1" | 31 | Transparant | 9 |

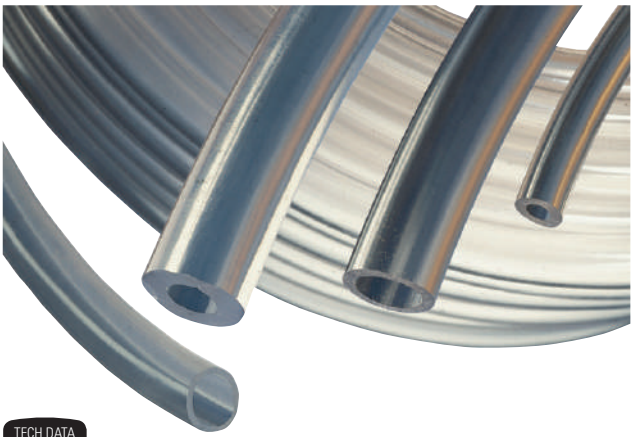
# PVC SLANGEN

## CPVC heldere slang

Zuiver PVC, gemaakt van zeer hoogwaardige kwaliteit kristalhelder PVC mengsel.
Deze slang is ideaal voor het transporteren van vloeistof, gassen, poeders en granulaten bij lage druk.
Alle slangen gemaakt van USF en DA gekeurd materiaal, geschikt voor voedingsmiddelen.
Opmerking: omdat deze slang onversterkt is wordt er geen geadviseerde werkdruk of barstdruk opgegeven.

**Temperatuur:**
-15°C tot +60°C

De componenten gebruikt bij productie van deze slang zijn conform EC-en FDA-eisen.



TECH DATA **20204**

### Light duty - food - zonder inlage - 30 meter rol

| PVC | ID mm | ID | OD mm |
|---|---|---|---|
| CPVC18/15 | 3 | 1/8" | 5 |
| CPVC532/10 | 4 | 5/32" | 6 |
| CPVC316/15 | 5 | 3/16" | 7 |
| CPVC14/15 | 6 | 1/4" | 8 |
| CPVC516/15 | 8 | 5/16" | 11 |
| CPVC38/15 | 9 | 3/8" | 12 |
| CPVC12/15 | 12 | 1/2" | 15 |
| CPVC34/15 | 19 | 3/4" | 22.5 |

TECH DATA **20205**

### Medium duty - food - zonder inlage - 30 meter rol

| PVC | ID mm | ID | OD mm |
|---|---|---|---|
| CPVC5/11 | 5 | 3/16" | 11 |
| CPVC6/12 | 6 | 1/4" | 12 |
| CPVC8/14 | 8 | 5/16" | 14 |
| CPVC10/16 | 10 | 3/8" | 16 |
| CPVC12/18 | 12 | 1/2" | 18 |
| CPVC16/22 | 16 | 5/8" | 22 |
| CPVC19/25 | 19 | 3/4" | 25 |
| CPVC25/31 | 25 | 1" | 31 |

## HDPVC heavy duty heldere FOOD slang - BS6066 & ISO5774

Deze flexibele, gladde en corrosiebestendige voedingsmiddelenslang is geproduceerd uit grondstoffen die voldoen aan de FDA eisen.
De slang heeft dezelfde basiseigenschappen als heldere PVC slang zonder inlage, maar is sterker en flexibeler en daardoor ideaal voor installaties waar ruimte beperkt is.
Volledig getest en gecertificeerd & voorzien van Food Safe logo.

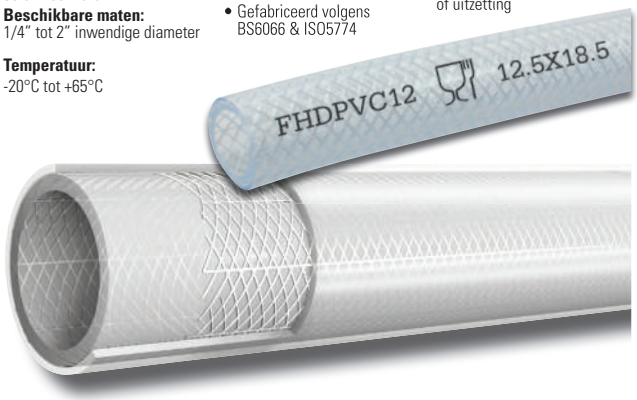
**Toepassingen:**
- Levensmiddelen
- Bier
- Koelvloeistof
- Olie
- Gas
- Droge poeders en korrels

**Beschikbare lengtes:**
30 en 100 meter

**Beschikbare maten:**
1/4" tot 2" inwendige diameter

**Temperatuur:**
-20°C tot +65°C

**Eigenschappen:**
- Zeer slijtvast
- Goede flexibiliteit
- Hoge weerstand tegen alkaline en zuren
- Siliconenvrij
- Cadmiumvrij
- Niet giftig
- Uitstekende transparantie
- Gefabriceerd volgens BS6066 & ISO5774
- FDA keurmerk
- Duurzaam en bestand tegen kou
- Lichtgewicht en makkelijk in gebruik
- Geen splijting door UV-straling of direct zonlicht
- Nagenoeg geen inkrimping of uitzetting




TECH DATA **10168**

### Flexibel - food - met textielinlage - 30 meter rol

| PVC | ID mm | ID | OD mm | bar |
|---|---|---|---|---|
| FHDPVC14 | 6.5 | 1/4" | 11.5 | 16 |
| FHDPVC516 | 8 | 5/16" | 13.5 | 16 |
| FHDPVC38 | 10 | 3/8" | 16 | 15 |
| FHDPVC12 | 12.5 | 1/2" | 18.5 | 12 |
| FHDPVC34 | 20 | 3/4" | 26 | 10 |
| FHDPVC1 | 25 | 1" | 33 | 10 |
| FHDPVC114 | 32 | 1.1/4" | 41 | 6 |
| FHDPVC112 | 40 | 1.1/2" | 49 | 6 |
| FHDPVC2 | 50 | 2" | 62 | 3 |

### Flexibel - food - met textielinlage - 100 meter rol

| PVC | ID mm | ID | OD mm | bar |
|---|---|---|---|---|
| FHDPVC14-100 | 6.5 | 1/4" | 11.5 | 16 |
| FHDPVC516-100 | 8 | 5/16" | 13.5 | 16 |
| FHDPVC38-100 | 10 | 3/8" | 16 | 15 |
| FHDPVC12-100 | 12.5 | 1/2" | 18.5 | 12 |
| FHDPVC34-100 | 20 | 3/4" | 26 | 10 |

# Hi-Vis RPVC medium duty slang water & perslucht

**De Hi-Vis eigenschappen van deze slang zijn volledig conform Health & Safety (Chromaticity Luminance) NEN-EN-ISO 5774 & EN471: 2003, een must voor alle professionele faciliteiten en toepassingen.**



**Eigenschappen:**

- 20 bar werkdruk
- -20°C tot +80°C
- Geschikt voor drinkwater
- Zelfdovend
- Hoge zichtbaarheid
- Flexibele PVC
- UV-bestendig
- Multifunctioneel
- Witte binnenzijde, fluorescerend gele buitenzijde
- Materiaal zachtheid BSS50/BSS65

**Toepassingen:**

- Industrie
- Voedingsmiddelen
- Reiniging
- Garages
- Werkplaatsen
- Glasbewassing / hoogbouw
- Festivals en openlucht evenementen

De componenten gebruikt bij productie van deze slang zijn conform EC-en FDA-eisen.

Geldende normering BS EN ISO 5774 (voor kunststof slangen, textielversterkt voor persluchttoepassingen)

Getest volgens EN471: 2003: sectie 5.1,5.1.1 tabel 2 voor chromaticiteit en luminantie

TECH DATA **10091**

**Flexibel - met textielinlage - 30 meter rol**

| PVC | ID mm | OD mm | mm | bar |
|---|---|---|---|---|
| HVIS06-30 | 6.3 | 11.5 | 28 | 20 |
| HVIS08-30 | 8 | 13.5 | 34 | 20 |
| HVIS10-30 | 10 | 16 | 40 | 20 |
| HVIS12-30 | 12.5 | 18.5 | 55 | 20 |

**Flexibel - met textielinlage - 50 meter rol**

| PVC | ID mm | OD mm | mm | bar |
|---|---|---|---|---|
| HVIS06-50 | 6.3 | 11.5 | 28 | 20 |
| HVIS08-50 | 8 | 13.5 | 34 | 20 |
| HVIS10-50 | 10 | 16 | 40 | 20 |
| HVIS12-50 | 12.5 | 18.5 | 55 | 20 |

**Flexibel - met textielinlage - 100 meter rol**

| PVC | ID mm | OD mm | mm | bar |
|---|---|---|---|---|
| HVIS06-100 | 6.3 | 11.5 | 28 | 20 |
| HVIS08-100 | 8 | 13.5 | 34 | 20 |
| HVIS10-100 | 10 | 16 | 40 | 20 |
| HVIS12-100 | 12.5 | 18.5 | 55 | 20 |

# PVC SLANGEN









## WATER FLEX

**Toepassingen:**
- Tuinbouw
- Kassenbouw
- Beregening/besproeiing

**Eigenschappen:**
- Duurzame PVC buitenmantel
- Slijtvast
- Polyester textielinlage met hoge treksterkte
- Uitstekende knikbestendigheid
- Multi-laags structuur

**Temperatuur:**
-15°C tot +60°C

TECH DATA **20215**

## WATER FLEX waterslang

### Flexibel - met textielinlage - 25 meter rol

| PVC | ID mm | OD mm | bar |
|---|---|---|---|
| GH12 | 12,5 | 17.5 | 11 |
| GH19 | 19 | 25.5 | 7 |
| GH25 | 25 | 32.5 | 6 |

### Flexibel - met textielinlage - 50 meter rol

| PVC | ID mm | OD mm | bar |
|---|---|---|---|
| GH12-50 | 12,5 | 17.5 | 11 |
| GH19-50 | 19 | 25.5 | 7 |
| GH25-50 | 25 | 32.5 | 6 |

### Flexibel - met textielinlage - 100 meter rol

| PVC | ID mm | OD mm | bar |
|---|---|---|---|
| GH12-100 | 12,5 | 17.5 | 11 |
| GH19-100 | 19 | 25.5 | 7 |
| GH25-100 | 25 | 32.5 | 6 |

## Heavy duty 4-laags waterslang

Hoge kwaliteit 4 -laagse agrarische slang met uitstekende flexibele en absorberende kwaliteiten.
Toepasbaar in land-/tuinbouw, industrie & huishoudelijke toepassingen

**Temperatuur:**
-10°C tot +80°C



### Flexibel - 50 meter rol

| PVC | ID mm | ID | OD mm | bar |
|---|---|---|---|---|
| HDAWH12 | 12.5 | 1/2" | 17.5 | 9 |
| HDAWH34 | 19 | 3/4" | 25 | 8 |

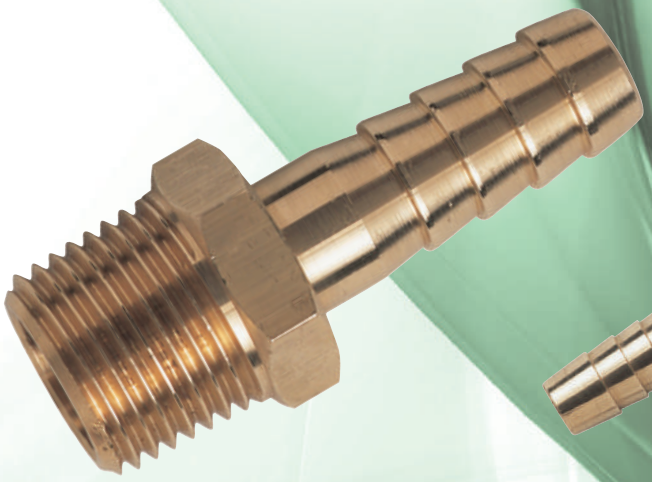
## TURBOFLEX heavy duty waterslang

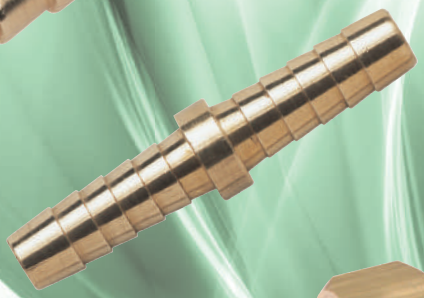
**Temperatuur:**
17°C tot +60°C

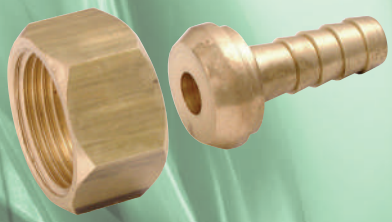



### Flexibel - met textielinlage - 50 meter rol

| PVC | ID | mm |
|---|---|---|
| 19351913 | 3/4" | 3,1 |







# Hoge kwaliteit slangpilaren tegen aantrekkelijke prijzen!

## In verschillende uitvoeringen leverbaar.

Messing slangpilaren zijn bruikbaar voor diverse toepassingen zoals brandstof, gas, olie, perslucht, hydrauliek en water.



BSPT volgens ISO 7.1, BS21, DIN-2999
BSPP volgens ISO 228 klasse A



Door de uitgebreide range is het niet mogelijk om exacte drukwaarden te definiëren, hieronder de geadviseerde maximale druk.

| Maat: | Maximale druk: |
|---|---|
| 1/8″ | 200 bar |
| 1/4″ | 150 bar |
| 3/8″ | 100 bar |
| 1/2″ | 100 bar |
| 3/4″ | 120 bar |
| 1″ | 120 bar |

Veiligheidsfactor: 3

**Zie pagina 325**







# WERKPLAATSSLANGEN

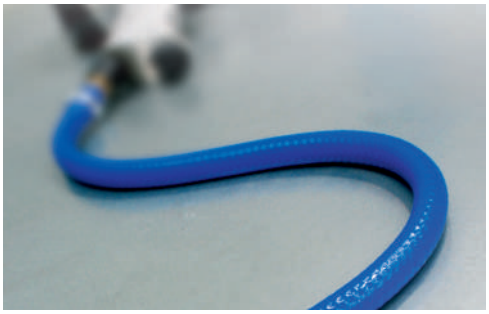


## Lichtgewicht PVC werkplaatsslang

TECH DATA 20203

- Lichtgewicht. Ruim 30% lichter dan standaard PVC slangen.
- Betere knikbestendigheid dan PVC en rubber slang.
- Zeer flexibel, daardoor ideaal voor gebruik met luchtgereedschap

**Temperatuur:**
-15°C tot +60°C



### Flexibel - met textielinlage - 30 meter rol

| SLAN | | ID mm | OD mm | bar |
|---|---|---|---|---|
| FLP-06B | Blauw | 6 | 10.5 | 18 |
| FLP-08B | Blauw | 8 | 12.5 | 15 |
| FLP-10B | Blauw | 10 | 14 | 13 |
| FLP-12B | Blauw | 12 | 17 | 11 |

## Universele slang

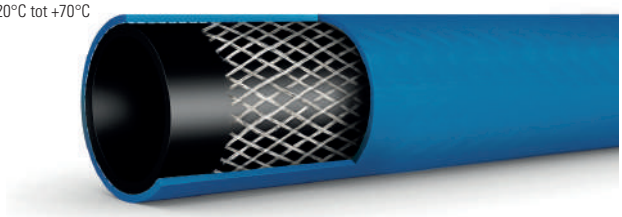
TECH DATA 68079

Universele brandstof- en olieslang met gladde boring en hoge trekstrekte polyester inlage
Goede weerstand tegen slijtage, weer en olie en de meeste brandstof- en oplosmiddelen
Veiligheidsfactor 3:1

**Toepassing:**
Lage druk perslucht, olie en water

**Materiaal:**
Oliebestendige NBR/SBR gladde binnenmantel
Polyester textielinlage
Gladde NBR/PVC buitenmantel

**Temperatuur:**
-20°C tot +70°C



### Blauw - 50 meter rol

| 0525 | ID | OD mm | bar |
|---|---|---|---|
| MPAOW-10-50 | 5/8" | 25 | 20 |

### Blauw - 100 meter rol

| 0525 | ID | OD mm | bar |
|---|---|---|---|
| MPAOW-04-100 | 1/4" | 13 | 20 |
| MPAOW-05-100 | 5/16" | 15 | 20 |
| MPAOW-06-100 | 3/8" | 17 | 20 |
| MPAOW-08-100 | 1/2" | 21 | 20 |
| MPAOW-12-100 | 3/4" | 29 | 20 |
| MPAOW-16-100 | 1" | 35.5 | 20 |

## Superior werkplaatsslang

TECH DATA 20738

Superieure slang van rubbermengsel met alle goede eigenschappen van rubber, maar zonder de geassocieerde negatieve aspecten.

- Sterke wapening: hoogwaardige polyester inlage
- Zeer flexibel: uitstekende buigradius (anti-knik)
- Duurzaam: uitermate slijtvast en buitenmantel bestand tegen olie en brandstof
- Siliconenvrij
- Veilig: goed zichtbare groene streep tegen struikelgevaar
- Ideaal voor buitengebruik: uitstekende ozonbestendigheid
- Gladde boring: consistente binnen- en buitendiameters met een gladde boring voor een optimale flow

**Temperatuur:**
-20°C tot +60°C

**Maximale werkdruk:**
20 bar




Deze slang is op aanvraag leverbaar in diverse lengtes

### Zeer flexibel - met textielinlage - 30 meter rol

| 0410 | ID | ID mm | OD mm |
|---|---|---|---|
| SRAH06X | 1/4" | 6.3 | 14 |
| SRAH08X | 5/16" | 8 | 17 |
| SRAH10X | 3/8" | 10 | 19 |
| SRAH13X | 1/2" | 12.5 | 23 |
| SRAH19X | 3/4" | 19 | 30 |
| SRAH25X | 1" | 25 | 37 |

### Zeer flexibel - met textielinlage - 100 meter rol

| 0410 | ID | ID mm | OD mm |
|---|---|---|---|
| SRAH06X-100 | 1/4" | 6.3 | 14 |
| SRAH08X-100 | 5/16" | 8 | 17 |
| SRAH10X-100 | 3/8" | 10 | 19 |
| SRAH13X-100 | 1/2" | 12.5 | 23 |
| SRAH19X-100 | 3/4" | 19 | 30 |
| SRAH25X-100 | 1" | 25 | 37 |

# WERKPLAATSSLANGEN

## Industriële rubber werkplaatsslang

Soepele, slijtvaste persluchtslang met synthetische inlage conform BS5118/1 (20 bar werkdruk) en volgens de fysieke eisen van BS ISO 2398 Type 3 Klasse A 1995.

**Temperatuur:**
65°C max.



### Flexibel - met textielinlage - 100 meter rol

| SLAN | ID | bar | ID mm | OD mm | L m | |
|---|---|---|---|---|---|---|
| PTL-1/4-100 | 1/4" | 20 | 6 | 14 | 100 | Zwart |
| PTL-5/16-100 | 5/16" | 20 | 8 | 16 | 100 | Zwart |
| PTL-3/8-100 | 3/8" | 20 | 10 | 18 | 100 | Zwart |
| PTL-1/2-100 | 1/2" | 20 | 13 | 22 | 100 | Zwart |
| PTL-3/4-100 | 3/4" | 20 | 19 | 29 | 100 | Zwart |

## POLIPO 10 BAR werkplaatsslang

Lichtgewicht slang, zeer flexibel, knikvrij en slijtvast. Uitstekende bestendigheid tegen olie, vet en UV. Blijft ook soepel bij lage temperaturen.
**Toepassingen:** Persluchtgereedschap, verfspuiten, pompen en blazen.
**Materiaal:** Speciaal kunststof met polyester inlage.

**Temperatuur:**
-5°C tot +60°C

TECH DATA
**30250**



### Zeer flexibel - met textielinlage - 100 meter rol

| SLAN | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| 23211508 | 15 | 8 | 15 | Zwart | 100 |
| 23211510 | 15 | 10 | 14 | Zwart | 100 |

# POLYURETHAAN (PU) SLANGEN

## Flexi-Braid heavy duty PU slang

Een uitstekend alternatief voor rubber en plastic slangen.
Zeer geschikt voor industrieel gebruik.

- Ongevoelig voor pulsdrukken.
- Verhard niet doordat geen weekmakers zijn toegevoegd.
- Lichtgewicht.
- Slijtvast en zeer sterk.
- Multifunctioneel voor binnen en buiten.
- Flexibel, ook bij lage temperaturen.

**Temperatuur:**
-20°C tot +80°C

TECH DATA
**20346**



### Flexibel - met textielinlage - 25 meter rol

| SLAN | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| BPU065/100B | 10 | 6,5 | 15 | Blauw | 25 |
| BPU080/120B | 12 | 8 | 15 | Blauw | 25 |
| BPU100/145B | 14,5 | 10 | 15 | Blauw | 25 |

## RAGNO PU FOOD slang

Groene slijtvaste PU food slang verpakt in handige dozen. Lichtgewicht, sterk, slijtvast en zeer soepel (ook bij lage temperaturen).
Hoge bestendigheid tegen ozon, koolwaterstoffen, vetten, olie en minder agressieve chemicalien.

**Toepassing:** Persluchtgereedschap, verfspuiten, pompen, blazen en voedingsmiddelen.
**Gecertificeerd:** Volgens D.M 21-3-73 en vervolg.
**Materiaal:** PU slang met een slijtvaste inlage van PU en thermoplastisch rubbermengsel.

**Temperatuur:**
-15°C tot +60°C

TECH DATA
**30251**



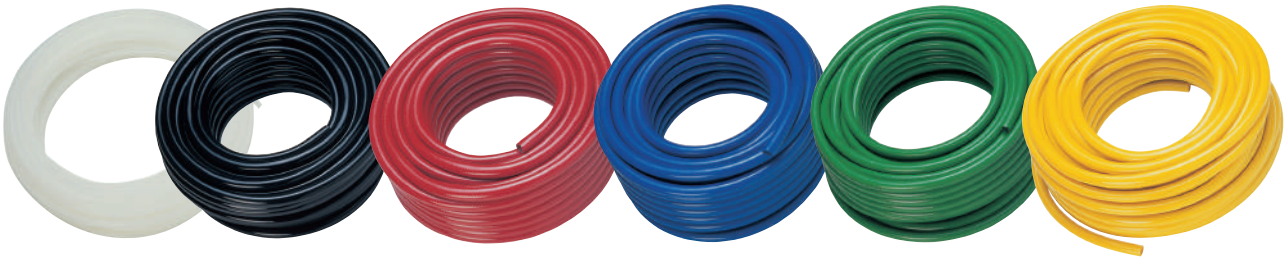

### Flexibel - food - met textielinlage - diverse rollengtes

| SLAN | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| 18121006 | 10 | 6 | 20 | Groen | 100 |
| 18121208 | 12 | 8 | 20 | Groen | 60 |
| 18121510 | 15 | 10 | 20 | Groen | 50 |
| 18121913 | 19 | 13 | 20 | Groen | 30 |
| 18122316 | 23 | 16 | 20 | Groen | 25 |

# POLYURETHAAN (PU) SLANGEN

## PU Ester slang





TECH DATA 3131

### Ester basis slang is niet geschikt voor gebruik met water of in omgevingen met hoge luchtvochtigheid.

- Ester basis Polyurethaan slang heeft hoogwaardige eigenschappen vergeleken met andere persluchtslangen. Deze slang is extreem flexibel en heeft uitstekende buigeigenschappen. Zeer geschikt voor pneumatische controle- en automatiesystemen.
- Ook is deze slang bestand tegen vele chemicaliën, gassen en oliën en is zeer slijtvast (niet zuurbestendig). Ideaal voor gebruik met push-in koppelingen, knelkoppelingen en slangpilaren.

**Werktemperatuur:**
-20°C tot +55°C

**Werkdruk:**
7 tot 13 bar

### 25 meter rol

| PU | OD mm | ID mm | bar | |
|---|---|---|---|---|
| PU03/020B | 3 | 2 | 10 | Blauw |
| PU04/025N | 4 | 2.5 | 13 | Zwart |
| PU04/025B | 4 | 2.5 | 13 | Blauw |
| PU04/025R | 4 | 2.5 | 13 | Rood |
| PU04/025Y | 4 | 2.5 | 13 | Geel |
| PU04/025G | 4 | 2.5 | 13 | Groen |
| PU04/025 | 4 | 2.5 | 13 | Transparant |
| PU05/030N | 5 | 3 | 11 | Zwart |
| PU05/030B | 5 | 3 | 11 | Blauw |
| PU06/040N | 6 | 4 | 11 | Zwart |
| PU06/040B | 6 | 4 | 11 | Blauw |
| PU06/040R | 6 | 4 | 11 | Rood |
| PU06/040Y | 6 | 4 | 11 | Geel |
| PU06/040G | 6 | 4 | 11 | Groen |
| PU06/040 | 6 | 4 | 11 | Transparant |
| PU08/055N | 8 | 5.5 | 10 | Zwart |
| PU08/055B | 8 | 5.5 | 10 | Blauw |
| PU08/055R | 8 | 5.5 | 10 | Rood |
| PU08/055Y | 8 | 5.5 | 10 | Geel |
| PU08/055G | 8 | 5.5 | 10 | Groen |
| PU08/055 | 8 | 5.5 | 10 | Transparant |
| PU08/060N | 8 | 6 | 8 | Zwart |
| PU08/060B | 8 | 6 | 8 | Blauw |
| PU08/060R | 8 | 6 | 8 | Rood |
| PU08/060Y | 8 | 6 | 8 | Geel |
| PU08/060G | 8 | 6 | 8 | Groen |
| PU08/060 | 8 | 6 | 8 | Transparant |
| PU10/065N | 10 | 6,5 | 9 | Zwart |
| PU10/065B | 10 | 6,5 | 9 | Blauw |
| PU10/065R | 10 | 6,5 | 9 | Rood |
| PU10/065Y | 10 | 6,5 | 9 | Geel |
| PU10/065G | 10 | 6,5 | 9 | Groen |
| PU10/065 | 10 | 6,5 | 9 | Transparant |
| PU10/080N | 10 | 8 | 8 | Zwart |
| PU10/080B | 10 | 8 | 8 | Blauw |
| PU10/080 | 10 | 8 | 8 | Transparant |
| PU12/080N | 12 | 8 | 8 | Zwart |
| PU12/080B | 12 | 8 | 8 | Blauw |
| PU12/080R | 12 | 8 | 8 | Rood |
| PU12/080Y | 12 | 8 | 8 | Geel |
| PU12/080G | 12 | 8 | 8 | Groen |
| PU12/080 | 12 | 8 | 8 | Transparant |
| PU16/110 | 16 | 11 | 7 | Blauw |

### 100 meter rol

| PU | OD mm | ID mm | bar | |
|---|---|---|---|---|
| PU04/025N-100 | 4 | 2.5 | 13 | Zwart |
| PU04/025B-100 | 4 | 2.5 | 13 | Blauw |
| PU04/025R-100 | 4 | 2.5 | 13 | Rood |
| PU04/025Y-100 | 4 | 2.5 | 13 | Geel |
| PU04/025G-100 | 4 | 2.5 | 13 | Groen |
| PU04/025-100 | 4 | 2.5 | 13 | Transparant |
| PU06/040N-100 | 6 | 4 | 11 | Zwart |
| PU06/040B-100 | 6 | 4 | 11 | Blauw |
| PU06/040R-100 | 6 | 4 | 11 | Rood |
| PU06/040Y-100 | 6 | 4 | 11 | Geel |
| PU06/040G-100 | 6 | 4 | 11 | Groen |
| PU06/040-100 | 6 | 4 | 11 | Transparant |
| PU08/055N-100 | 8 | 5,5 | 10 | Zwart |
| PU08/055B-100 | 8 | 5,5 | 10 | Blauw |
| PU08/055R-100 | 8 | 5,5 | 10 | Rood |
| PU08/055Y-100 | 8 | 5,5 | 10 | Geel |
| PU08/055G-100 | 8 | 5,5 | 10 | Groen |
| PU08/055-100 | 8 | 5,5 | 10 | Transparant |
| PU08/060N-100 | 8 | 6 | 8 | Zwart |
| PU08/060B-100 | 8 | 6 | 8 | Blauw |
| PU08/060R-100 | 8 | 6 | 8 | Rood |
| PU08/060Y-100 | 8 | 6 | 8 | Geel |
| PU08/060-100 | 8 | 6 | 8 | Transparant |
| PU10/065N-100 | 10 | 6,5 | 9 | Zwart |
| PU10/065B-100 | 10 | 6,5 | 9 | Blauw |
| PU10/065R-100 | 10 | 6,5 | 9 | Rood |
| PU10/065Y-100 | 10 | 6,5 | 9 | Geel |
| PU10/065G-100 | 10 | 6,5 | 9 | Groen |
| PU10/065-100 | 10 | 6,5 | 9 | Transparant |
| PU10/080N-100 | 10 | 8 | 8 | Zwart |
| PU10/080B-100 | 10 | 8 | 8 | Blauw |
| PU10/080-100 | 10 | 8 | 8 | Transparant |
| PU12/080N-100 | 12 | 8 | 8 | Zwart |
| PU12/080B-100 | 12 | 8 | 8 | Blauw |
| PU12/080R-100 | 12 | 8 | 8 | Rood |
| PU12/080G-100 | 12 | 8 | 8 | Groen |
| PU12/080-100 | 12 | 8 | 8 | Transparant |

# POLYURETHAAN (PU) SLANGEN

## PU Ether slang

TECH DATA **3132**

Vacuumgraad 28" Hg.
- Veiligheidsfactor 3 tot 1.

**PU slang op ether-basis heeft een grotere bestendigheid tegen water en omgevingen met hoge luchtvochtigheid.**

- PUET luchtslang is gemaakt van 95A shore durometer, ether-basis polyurethaan is een uitstekende keuze voor persluchtsystemen.
- Knikvrij, slijtvast en zeer flexibel.
- Bestand tegen vele chemicaliën, gassen en oliën (niet zuurbestendig).

**Werktemperatuur:**
-40°C tot +70°C



### 25 meter rol

| PU | OD mm | ID mm | bar | |
|---|---|---|---|---|
| PUET04/025N-25 | 4 | 2.5 | 11 | Zwart |
| PUET04/025B-25 | 4 | 2.5 | 11 | Blauw |
| PUET04/025-25 | 4 | 2.5 | 11 | Transparant |
| PUET05/030N-25 | 5 | 3 | 12 | Zwart |
| PUET05/030B-25 | 5 | 3 | 12 | Blauw |
| PUET05/030-25 | 5 | 3 | 12 | Transparant |
| PUET06/040N-25 | 6 | 4 | 10 | Zwart |
| PUET06/040B-25 | 6 | 4 | 10 | Blauw |
| PUET06/040-25 | 6 | 4 | 10 | Transparant |
| PUET08/055N-25 | 8 | 5.5 | 8 | Zwart |
| PUET08/055B-25 | 8 | 5.5 | 8 | Blauw |
| PUET08/055-25 | 8 | 5.5 | 8 | Transparant |
| PUET10/070N-25 | 10 | 7 | 8 | Zwart |
| PUET10/070B-25 | 10 | 7 | 8 | Blauw |
| PUET10/070-25 | 10 | 7 | 8 | Transparant |
| PUET12/080N-25 | 12 | 8 | 9 | Zwart |
| PUET12/080B-25 | 12 | 8 | 9 | Blauw |
| PUET12/080-25 | 12 | 8 | 8 | Transparant |

### 100 meter rol

| PU | OD mm | ID mm | bar | |
|---|---|---|---|---|
| PUET04/025N-100 | 4 | 2.5 | 11 | Zwart |
| PUET04/025B-100 | 4 | 2.5 | 11 | Blauw |
| PUET04/025-100 | 4 | 2.5 | 11 | Transparant |
| PUET06/040N-100 | 6 | 4 | 10 | Zwart |
| PUET06/040B-100 | 6 | 4 | 10 | Blauw |
| PUET06/040-100 | 6 | 4 | 10 | Transparant |
| PUET08/055N-100 | 8 | 5.5 | 8 | Zwart |
| PUET08/055B-100 | 8 | 5.5 | 8 | Blauw |
| PUET08/055-100 | 8 | 5.5 | 8 | Transparant |
| PUET10/070N-100 | 10 | 7 | 8 | Zwart |
| PUET10/070B-100 | 10 | 7 | 8 | Blauw |
| PUET10/070-100 | 10 | 7 | 8 | Transparant |
| PUET12/080N-100 | 12 | 8 | 9 | Zwart |
| PUET12/080B-100 | 12 | 8 | 9 | Blauw |
| PUET12/080-100 | 12 | 8 | 9 | Transparant |

TECH DATA **68799**

PU met uitstekende flexibiliteit, perfect voor vele toepassingen en tot 50% plaatsbesparing vergeleken met semi-rigide PA leiding

**Toepassing:** Perslucht & industriële media
**Materiaal:** Polyurethaan-ether (52 shore D)
Voor toepassingen die zijn onderworpen aan water en een hoge vochtigheid

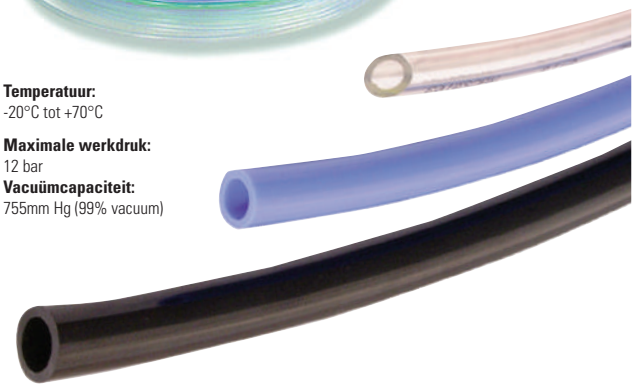
- Geen waterabsorptie; superieure chemische bestendigheid t.o.v. PU-ester
- Uitstekende mechanische eigenschappen
- Consistente treksterkte voor een optimale levensduur
- Optimale buigradius
- Goede trillingsabsorptie
- Onovertroffen slijtvastheid voor een enkellagige leiding
- UV-bestendig
- Superieure vacuümcapaciteit dankzij de oppervlakhardheid
- Markering voor resterende lengte
- Siliconenvrij




**Temperatuur:**
-20°C tot +70°C

**Maximale werkdruk:**
12 bar

**Vacuümcapaciteit:**
755mm Hg (99% vacuum)



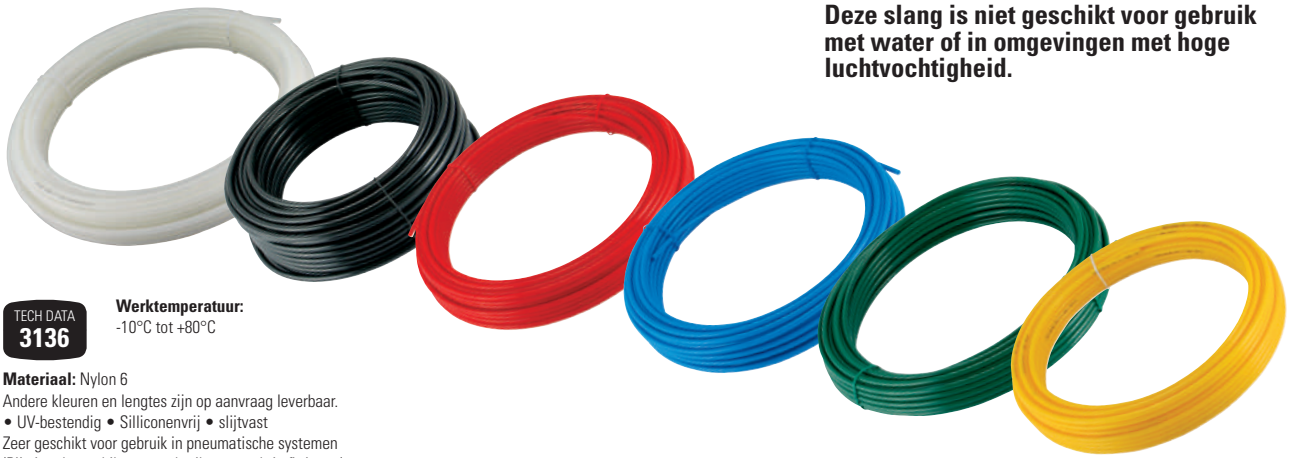
### 25 meter rol

| 1014 | OD mm | ID mm | bar | |
|---|---|---|---|---|
| LE-1025U04R01 | 4 | 2.5 | 10 | Zwart |
| LE-1025U04R04 | 4 | 2.5 | 10 | Blauw |
| LE-1025U04R08 | 4 | 2.5 | 10 | Helder |
| LE-1025U05R08 | 5 | 3 | 10 | Helder |
| LE-1025U06R01 | 6 | 4 | 9 | Zwart |
| LE-1025U06R04 | 6 | 4 | 9 | Blauw |
| LE-1025U06R08 | 6 | 4 | 9 | Helder |
| LE-1025U08R01 | 8 | 5.5 | 9 | Zwart |
| LE-1025U08R04 | 8 | 5.5 | 9 | Blauw |
| LE-1025U08R08 | 8 | 5.5 | 9 | Helder |
| LE-1025U10R01 | 10 | 7 | 9 | Zwart |
| LE-1025U10R04 | 10 | 7 | 9 | Blauw |
| LE-1025U10R08 | 10 | 7 | 9 | Helder |
| LE-1025U12R01 | 12 | 8 | 9 | Zwart |
| LE-1025U12R04 | 12 | 8 | 9 | Blauw |
| LE-1025U12R08 | 12 | 8 | 9 | Helder |

# POLYAMIDE (PA) SLANGEN

## PA Nylon 6 slang





**Deze slang is niet geschikt voor gebruik met water of in omgevingen met hoge luchtvochtigheid.**

TECH DATA **3136**

**Werktemperatuur:**
-10°C tot +80°C

**Materiaal:** Nylon 6
Andere kleuren en lengtes zijn op aanvraag leverbaar.
• UV-bestendig • Silliconenvrij • slijtvast
Zeer geschikt voor gebruik in pneumatische systemen
(Bij uitstek geschikt voor gebruik met push-in fittingen)

### 30 meter rol

| 5010 | OD mm | ID mm | bar | |
|---|---|---|---|---|
| NTM04/030 | 4 | 3 | 21 | Naturel |
| NTM04/025 | 4 | 2.5 | 28 | Naturel |
| NTM04/025N | 4 | 2.5 | 28 | Zwart |
| NTM04/025B | 4 | 2.5 | 28 | Blauw |
| NTM04/025G | 4 | 2.5 | 28 | Groen |
| NTM04/025R | 4 | 2.5 | 28 | Rood |
| NTM04/025Y | 4 | 2.5 | 28 | Geel |
| NTM05/030 | 5 | 3 | 28 | Naturel |
| NTM05/030B | 5 | 3 | 28 | Blauw |
| NTM05/030G | 5 | 3 | 28 | Groen |
| NTM05/030R | 5 | 3 | 28 | Rood |
| NTM05/030Y | 5 | 3 | 28 | Geel |
| NTM06/040 | 6 | 4 | 24 | Naturel |
| NTM06/040N | 6 | 4 | 24 | Zwart |
| NTM06/040B | 6 | 4 | 24 | Blauw |
| NTM06/040G | 6 | 4 | 24 | Groen |
| NTM06/040R | 6 | 4 | 24 | Rood |
| NTM06/040Y | 6 | 4 | 24 | Geel |
| NTM08/060 | 8 | 6 | 24 | Naturel |
| NTM08/060N | 8 | 6 | 24 | Zwart |
| NTM08/060B | 8 | 6 | 24 | Blauw |
| NTM08/060G | 8 | 6 | 24 | Groen |
| NTM08/060R | 8 | 6 | 24 | Rood |
| NTM08/060Y | 8 | 6 | 24 | Geel |
| NTM08/055 | 8 | 5.5 | 24 | Naturel |

### 30 meter rol

| 5010 | OD mm | ID mm | bar | |
|---|---|---|---|---|
| NTM08/055N | 8 | 5.5 | 24 | Zwart |
| NTM10/070 | 10 | 7 | 21 | Naturel |
| NTM10/070N | 10 | 7 | 21 | Zwart |
| NTM10/070B | 10 | 7 | 21 | Blauw |
| NTM10/070G | 10 | 7 | 21 | Groen |
| NTM10/070R | 10 | 7 | 21 | Rood |
| NTM10/070Y | 10 | 7 | 21 | Geel |
| NTM10/080 | 10 | 8 | 15 | Naturel |
| NTM10/080N | 10 | 8 | 15 | Zwart |
| NTM10/080B | 10 | 8 | 15 | Blauw |
| NTM10/080G | 10 | 8 | 15 | Groen |
| NTM10/080R | 10 | 8 | 15 | Rood |
| NTM10/080Y | 10 | 8 | 15 | Geel |
| NTM12/090 | 12 | 9 | 17 | Naturel |
| NTM12/090N | 12 | 9 | 17 | Zwart |
| NTM12/090B | 12 | 9 | 17 | Blauw |
| NTM12/090G | 12 | 9 | 17 | Groen |
| NTM12/090R | 12 | 9 | 17 | Rood |
| NTM12/090Y | 12 | 9 | 17 | Geel |
| NTM12/100 | 12 | 10 | 14 | Naturel |
| NTM12/100N | 12 | 10 | 14 | Zwart |
| NTM12/100R | 12 | 10 | 14 | Rood |
| NTM14/110 | 14 | 11 | 17 | Naturel |
| NTM14/110N | 14 | 11 | 17 | Zwart |
| NTM15/120 | 15 | 12 | 14 | Naturel |
| NTM16/130 | 16 | 13 | 14 | Naturel |
| NTM18/140 | 18 | 14 | 14 | Naturel |
| NTM22/170 | 22 | 17 | 12 | Naturel |

### 100 meter rol

| 5010 | OD mm | ID mm | bar | |
|---|---|---|---|---|
| NTM06/040-100 | 6 | 4 | 24 | Naturel |
| NTM06/040N-100 | 6 | 4 | 24 | Zwart |
| NTM06/040B-100 | 6 | 4 | 24 | Blauw |
| NTM06/040G-100 | 6 | 4 | 24 | Groen |
| NTM06/040R-100 | 6 | 4 | 24 | Rood |
| NTM06/040Y-100 | 6 | 4 | 24 | Geel |
| NTM08/060-100 | 8 | 6 | 24 | Naturel |
| NTM08/060N-100 | 8 | 6 | 24 | Zwart |
| NTM08/060B-100 | 8 | 6 | 24 | Blauw |
| NTM10/080-100 | 10 | 8 | 15 | Naturel |
| NTM10/080N-100 | 10 | 8 | 15 | Zwart |
| NTM10/080B-100 | 10 | 8 | 15 | Blauw |

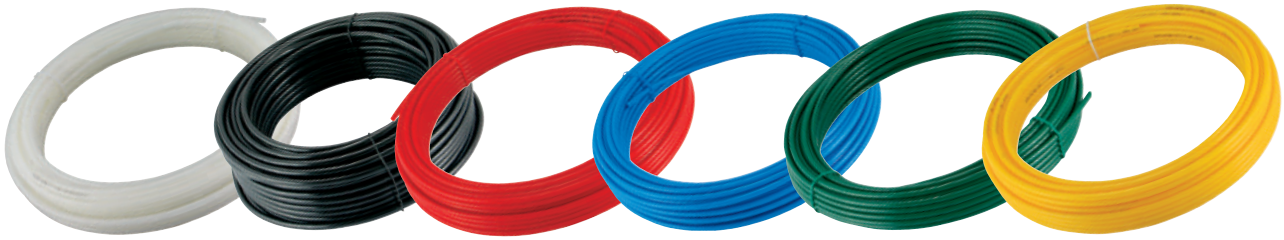
# POLYAMIDE (PA) SLANGEN

## PA Nylon 12 slang - DIN73378

TECH DATA **1386**

Olie- en benzinebestendig (niet zuurbestendig).
**Toepassing:** pneumatische systemen, brandstofleidingen, smeersystemen en ook geschikt voor voedingsindustrie.
Vervaardigd uit superieure kwaliteit grondstoffen. De eigenschappen van deze slang zorgen ervoor dat de slang zeer geschikt is voor gebruik in een vochtige atmosfeer.
Bij uitstek geschikt voor gebruik met push-in fittingen.
Iedere temperatuursverhoging heeft een negatief effect op de drukbestendigheid.

**Temperatuur:**
-40°C tot +80°C



### 30 meter rol

| 5010 | OD mm | ID mm | | bar |
|---|---|---|---|---|
| BNTM03/015 | 3 | 1.5 | Naturel | 13 |
| BNTM04/2 | 4 | 2 | Naturel | 24 |
| BNTM04/025 | 4 | 2.5 | Naturel | 27 |
| BNTM04/025N | 4 | 2.5 | Zwart | 27 |
| BNTM04/025B | 4 | 2.5 | Blauw | 27 |
| BNTM04/025G | 4 | 2.5 | Groen | 27 |
| BNTM04/025R | 4 | 2.5 | Rood | 27 |
| BNTM05/030 | 5 | 3 | Naturel | 27 |
| BNTM05/030N | 5 | 3 | Zwart | 27 |
| BNTM05/030B | 5 | 3 | Blauw | 27 |
| BNTM060/030 | 6 | 3 | Naturel | 24 |
| BNTM06/040 | 6 | 4 | Naturel | 24 |
| BNTM06/040N | 6 | 4 | Zwart | 24 |
| BNTM06/040B | 6 | 4 | Blauw | 24 |
| BNTM06/040G | 6 | 4 | Groen | 24 |
| BNTM06/040R | 6 | 4 | Rood | 24 |
| BNTM06/040Y | 6 | 4 | Geel | 24 |
| BNTM08/060 | 8 | 6 | Naturel | 24 |
| BNTM08/060N | 8 | 6 | Zwart | 24 |
| BNTM08/060B | 8 | 6 | Blauw | 24 |
| BNTM08/060R | 8 | 6 | Rood | 24 |
| BNTM08/060G | 8 | 6 | Groen | 24 |
| BNTM08/060Y | 8 | 6 | Geel | 24 |
| BNTM10/070 | 10 | 7 | Naturel | 20 |
| BNTM10/070N | 10 | 7 | Zwart | 20 |
| BNTM10/070B | 10 | 7 | Blauw | 20 |
| BNTM10/070R | 10 | 7 | Rood | 20 |
| BNTM10/080 | 10 | 8 | Naturel | 15 |
| BNTM10/080N | 10 | 8 | Zwart | 15 |
| BNTM10/080B | 10 | 8 | Blauw | 15 |
| BNTM10/080R | 10 | 8 | Rood | 15 |
| BNTM12/090 | 12 | 9 | Naturel | 17 |
| BNTM12/090N | 12 | 9 | Zwart | 17 |
| BNTM12/090B | 12 | 9 | Blauw | 17 |
| BNTM12/090R | 12 | 9 | Rood | 17 |
| BNTM12/100 | 12 | 10 | Naturel | 13 |
| BNTM12/100N | 12 | 10 | Zwart | 13 |
| BNTM14/110 | 14 | 11 | Naturel | 17 |
| BNTM14/110N | 14 | 11 | Zwart | 17 |
| BNTM16/130 | 16 | 13 | Naturel | 13 |

### 100 meter rol

| 5010 | OD mm | ID mm | | bar |
|---|---|---|---|---|
| BNTM04/025-100 | 4 | 2.5 | Naturel | 27 |
| BNTM05/030-100 | 5 | 3 | Naturel | 27 |
| BNTM06/040-100 | 6 | 4 | Naturel | 24 |
| BNTM06/040N-100 | 6 | 4 | Zwart | 24 |
| BNTM06/040B-100 | 6 | 4 | Blauw | 24 |
| BNTM06/040G-100 | 6 | 4 | Groen | 24 |
| BNTM06/040R-100 | 6 | 4 | Rood | 24 |
| BNTM06/040Y-100 | 6 | 4 | Geel | 24 |
| BNTM08/060-100 | 8 | 6 | Naturel | 24 |
| BNTM08/060N-100 | 8 | 6 | Zwart | 24 |
| BNTM08/060B-100 | 8 | 6 | Blauw | 24 |
| BNTM08/060G-100 | 8 | 6 | Groen | 24 |
| BNTM08/060R-100 | 8 | 6 | Rood | 24 |
| BNTM08/060Y-100 | 8 | 6 | Geel | 24 |
| BNTM10/080-100 | 10 | 8 | Naturel | 15 |
| BNTM10/080N-100 | 10 | 8 | Zwart | 15 |
| BNTM10/080B-100 | 10 | 8 | Blauw | 15 |
| BNTM10/080R-100 | 10 | 8 | Rood | 15 |

# POLYAMIDE (PA) SLANGEN



## PA Nylon 12 slang - DIN73378

- Olie- en benzinebestendig. Niet zuurbestendig.
- Gecalibreerd volgens CETOP.
- Op aanvraag leverbaar:

Andere maten, kleuren, lengtes en slangen op haspels (minimale afname van toepassing).

**Temperatuur:**
-40°C tot +80°C






### 25 meter rol

| PAEF | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| 16100604 | 6 | 4 | 27 | Naturel | 25 |
| 16110604 | 6 | 4 | 27 | Zwart | 25 |
| 16140604 | 6 | 4 | 27 | Blauw | 25 |
| 16100806 | 8 | 6 | 19 | Naturel | 25 |
| 16110806 | 8 | 6 | 19 | Zwart | 25 |
| 16140806 | 8 | 6 | 19 | Blauw | 25 |
| 16101008 | 10 | 8 | 15 | Naturel | 25 |
| 16111008 | 10 | 8 | 15 | Zwart | 25 |
| 16141008 | 10 | 8 | 15 | Blauw | 25 |

### 100 meter rol

| PAEF | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| 16200604 | 6 | 4 | 27 | Naturel | 100 |
| 16210604 | 6 | 4 | 27 | Zwart | 100 |
| 16240604 | 6 | 4 | 27 | Blauw | 100 |
| 16200806 | 8 | 6 | 19 | Naturel | 100 |
| 16210806 | 8 | 6 | 19 | Zwart | 100 |
| 16240806 | 8 | 6 | 19 | Blauw | 100 |
| 16201008 | 10 | 8 | 15 | Naturel | 100 |
| 16211008 | 10 | 8 | 15 | Zwart | 100 |
| 16241008 | 10 | 8 | 15 | Blauw | 100 |

## PA Fireproof High Resistance slang

TECH DATA 10658

Deze brandbestendige slangen bieden uitstekende weerstand tegen hogere druk en hoge temperaturen.

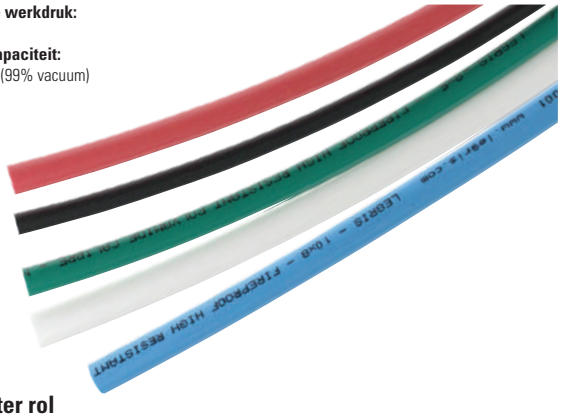
**Toepassing:** perslucht, smeermiddelen en overige vloeistoffen
**Materiaal:** Polyamide (63 shore D)

- Ontworpen voor boordapparatuur
- Uitstekende vonk- en vlambestendigheid: zelfdovend
- Zeer geringe rookontwikkeling
- Niet-giftige verbrandingsgassen
- UV-bestendig
- Uitstekende bestendigheid tegen hoge druk en temperaturen
- Ontwikkeld voor uitdagende industriële toepassingen
- Siliconenvrij



**Temperatuur:**
-40°C tot +100°C

**Maximale werkdruk:**
50 bar
**Vacuümcapaciteit:**
755mm Hg (99% vacuum)



### 100 meter rol

| 1014 | OD mm | ID mm | bar | |
|---|---|---|---|---|
| LE-1100P04R00 | 4 | 2 | 50 | Naturel |
| LE-1100P04R01 | 4 | 2 | 50 | Zwart |
| LE-1100P04R04 | 4 | 2 | 50 | Blauw |
| LE-1100P06R00 | 6 | 4 | 45 | Naturel |
| LE-1100P06R01 | 6 | 4 | 45 | Zwart |
| LE-1100P06R04 | 6 | 4 | 45 | Blauw |
| LE-1100P08R00 | 8 | 6 | 35 | Naturel |
| LE-1100P08R01 | 8 | 6 | 35 | Zwart |
| LE-1100P08R04 | 8 | 6 | 35 | Blauw |
| LE-1100P10R00 | 10 | 8 | 30 | Naturel |
| LE-1100P10R01 | 10 | 8 | 30 | Zwart |
| LE-1100P10R04 | 10 | 8 | 30 | Blauw |
| LE-1100P12R00 | 12 | 9 | 19 | Naturel |
| LE-1100P12R01 | 12 | 9 | 19 | Zwart |

# POLYETHYLEEN (PE) SLANGEN

## LDPE slang

- Zuurbestendig, niet geschikt voor olie, vet en benzine.
- Zeer soepel
- Voedingskwaliteit LDPE
- Op aanvraag leverbaar:

Andere maten, kleuren, lengtes en slangen op haspels (minimale afname van toepassing).

**Temperatuur:**
-40°C tot +80°C

ALLFLOW






### 100 meter rol

| PE | OD mm | ID mm | bar | |
|---|---|---|---|---|
| 15200604 | 6 | 4 | 20 | Naturel |
| 15210604 | 6 | 4 | 20 | Zwart |
| 15240604 | 6 | 4 | 20 | Blauw |
| 15200806 | 8 | 6 | 10 | Naturel |
| 15210806 | 8 | 6 | 10 | Zwart |
| 15240806 | 8 | 6 | 10 | Blauw |
| 15211008 | 10 | 8 | 8 | Zwart |
| 15241008 | 10 | 8 | 8 | Blauw |
| 15201209 | 12 | 9 | 13 | Naturel |
| 15211209 | 12 | 9 | 13 | Zwart |
| 15241209 | 12 | 9 | 13 | Blauw |

Voor
tefen
**draadfittingen en opsteekkoppelingen**



…zie hoofdstuk 4

# INDUSTRIËLE SLANGEN

JAYMAC Industrial Hose & Accessories

## Layflat slang



**Toepassing:** Geschikt voor watertoevoer en –irrigatie. Ook voor algemeen gebruik in industrie en bouw.

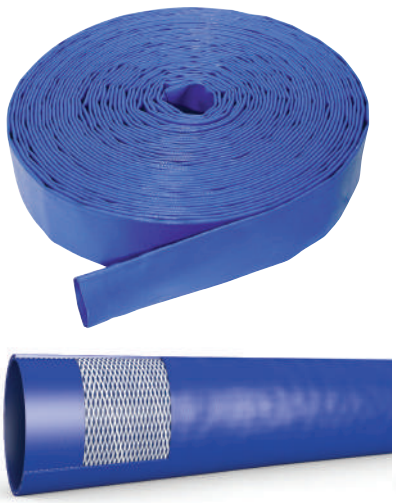
**Drukwaarde:** Opgegeven waarden zijn gebaseerd op kortstondige barstdruk van de slang bij 20°C, veiligheidsfactor 3:1.

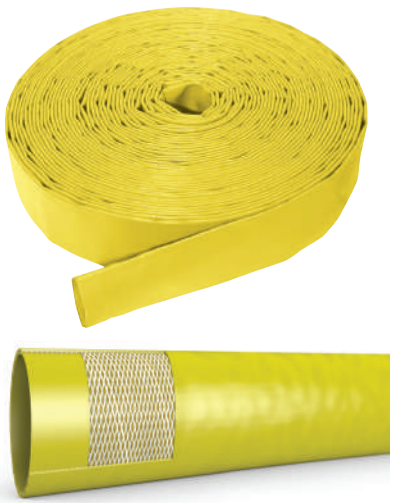
**Opmerking:** Iedere temperatuurverhoging boven 20°C heeft een negatief effect op de drukbestendigheid.

**Chemische weerstand:** Bestand tegen olie en vet.

Deze slangen zijn niet geschikt voor benzine, gas, alcohol, xyleen, tolueen of aromatische oplosmiddelen.

**Temperatuur:**
-15°C tot +55°C





TECH DATA 20208

### Blauw - 10 meter rol

| 5998 | ID | ID mm | bar |
|---|---|---|---|
| LFH114-10 | 1.1/4" | 32 | 4.5 |
| LFH112-10 | 1.1/2" | 38 | 4.5 |
| LFH2-10 | 2" | 51 | 4.5 |
| LFH212-10 | 2.1/2" | 64 | 4.5 |
| LFH3-10 | 3" | 76 | 4.5 |
| LFH4-10 | 4" | 102 | 4.5 |
| LFH6-10 | 6" | 152 | 4.5 |
| LFH8-10 | 8" | 200 | 4.5 |

TECH DATA 20208

### Blauw - 100 meter rol

| 5998 | ID | ID mm | bar |
|---|---|---|---|
| LFH1-100 | 1" | 25 | 4.5 |
| LFH114-100 | 1.1/4" | 32 | 4.5 |
| LFH112-100 | 1.1/2" | 38 | 4.5 |
| LFH2-100 | 2" | 51 | 4,5 |
| LFH212-100 | 2.1/2" | 64 | 4.5 |
| LFH3-100 | 3" | 76 | 4.5 |
| LFH4-100 | 4" | 102 | 4.5 |
| LFH6-100 | 6" | 150 | 4.5 |
| LFH8-100 | 8" | 200 | 4.5 |

TECH DATA 20212

### Geel - 100 meter rol

| 5998 | ID | ID mm | bar |
|---|---|---|---|
| YLH-1 | 1" | 25 | 6 |
| YLH-114 | 1.1/4" | 32 | 6 |
| YLH-112 | 1.1/2" | 38 | 6 |
| YLH-2 | 2" | 51 | 6 |
| YLH-3 | 3" | 76 | 6 |
| YLH-4 | 4" | 102 | 6 |
| YLH-6 | 6" | 152 | 6 |

TECH DATA 20209

**Maximale werkdruk:**
4,5 bar

### Slangkoppeling - male

| 5998 | To Suit Hose I.D. |
|---|---|
| LMC-1 | 1" |
| LMC-114 | 1.1/4" |
| LMC-112 | 1.1/2" |
| LMC-2 | 2" |
| LMC-212 | 2.1/2" |
| LMC-3 | 3" |
| LMC-4 | 4" |

### Slangkoppeling - female

| 5998 | To Suit Hose I.D. |
|---|---|
| LFC-1 | 1" |
| LFC-114 | 1.1/4" |
| LFC-112 | 1.1/2" |
| LFC-2 | 2" |
| LFC-212 | 2.1/2" |
| LFC-3 | 3" |
| LFC-4 | 4" |

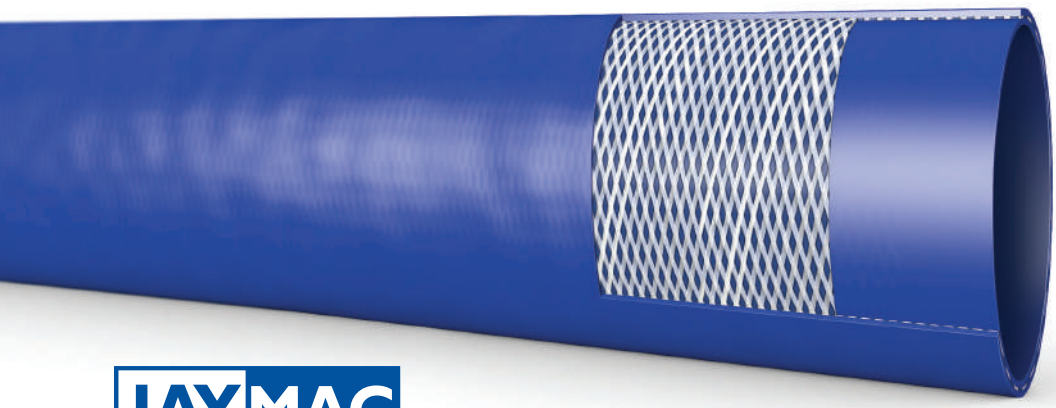


**Slangkoppeling - male**



**Slangkoppeling - female**

Let op, er zijn 2 koppelingen nodig om een koppelingsset te maken.



JAYMAC
Industrial Hose & Accessories

# Hogedruk Layflat slang

TECH DATA
**20210**

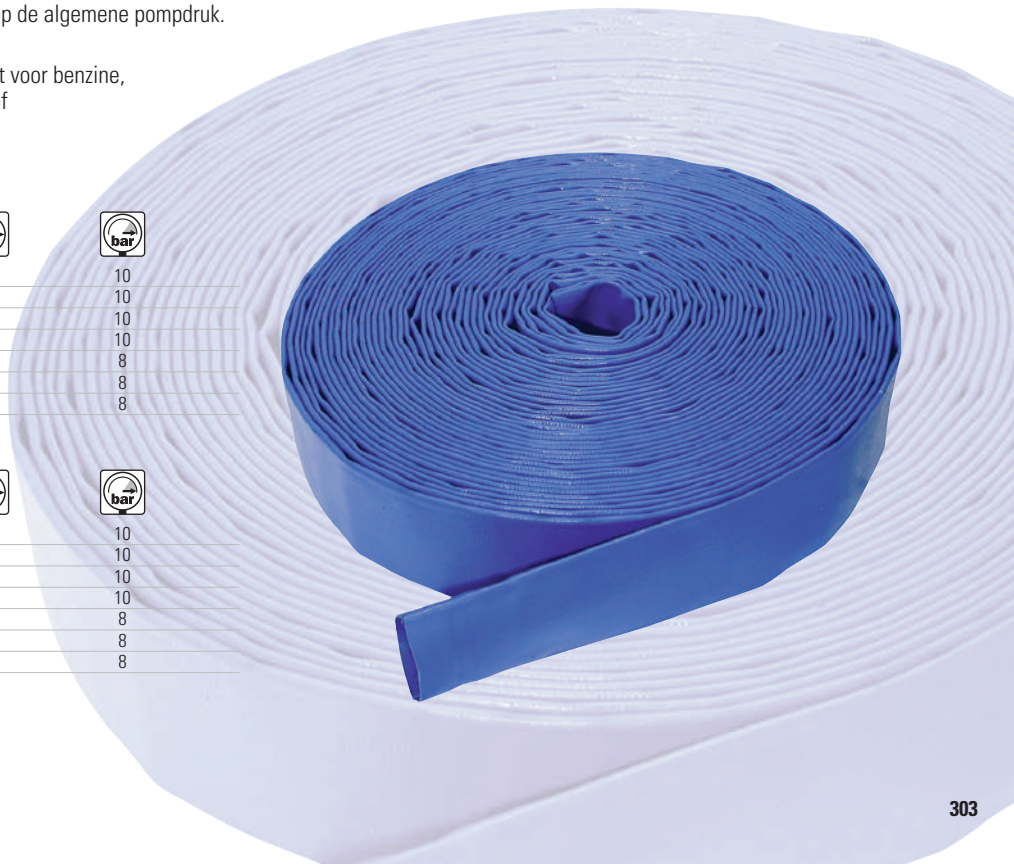
**Toepassing:**
Transport en afvoer van vloeistoffen onder druk.
Bijzonder geschikt voor irrigatie en watervoorziening in de algemene industrie, alsmede civiele-, land- en scheepsbouw.

**Drukwaarde:**
Opgegeven waarden zijn gebaseerd op kortstondige barstdruk van de slang bij 20°C, veiligheidsfactor 3:1.
Opmerking: iedere temperatuurverhoging boven 20°C heeft een negatief effect op de drukbestendigheid.
Drukwaarden zijn gebaseerd op de algemene pompdruk.

**Chemische weerstand:**
Deze slangen zijn niet geschikt voor benzine, gas, alcohol, xyleen, tolueen of aromatische oplosmiddelen.

**Temperatuur:**
-5°C tot +65°C

**Maximale werkdruk:**
10 bar



### Blauw - 10 meter rol

| 5998 | ID | ID mm | bar |
|---|---|---|---|
| HPLFH1-10 | 1" | 25 | 10 |
| HPLFH114-10 | 1.1/4" | 32 | 10 |
| HPLFH112-10 | 1.1/2" | 38 | 10 |
| HPLFH2-10 | 2" | 51 | 10 |
| HPLFH212-10 | 2.1/2" | 64 | 8 |
| HPLFH3-10 | 3" | 76 | 8 |
| HPLFH4-10 | 4" | 102 | 8 |

### Blauw - 100 meter rol

| 5998 | ID | ID mm | bar |
|---|---|---|---|
| HPLFH1-100 | 1" | 25 | 10 |
| HPLFH114-100 | 1.1/4" | 32 | 10 |
| HPLFH112-100 | 1.1/2" | 38 | 10 |
| HPLFH2-100 | 2" | 51 | 10 |
| HPLFH212-100 | 2.1/2" | 64 | 8 |
| HPLFH3-100 | 3" | 76 | 8 |
| HPLFH4-100 | 4" | 102 | 8 |

# INDUSTRIËLE SLANGEN



## MDS zuigslang

TECH DATA 20211

**Koude buigradius:** -45°C

**Vacuüm:** 680mm Hg = 90% bij 20°C

Ca. 15 % lichter dan vergelijkbare heavy duty zuigslangen.

**Toepassing:** Algemeen pomp- en zuigtoepassingen in landbouw, industrie en bouw. Transport van water, slib, mest, chemicaliën en overige afvalstoffen.

**Drukwaarde:** Opgegeven waarden zijn gebaseerd op kortstondige barstdruk van de slang bij 20°C, veiligheidsfactor 3:1.

**Opmerking:** Iedere temperatuurverhoging boven 20°C heeft een negatief effect op de drukbestendigheid.

**Chemische weerstand:** Bestand tegen de meeste oxiderende en reducerende stoffen en verdunde zuren en logen.

**Temperatuur:**
-5°C tot +65°C



### Olijfgroen - 10 meter rol

| 5998 | ID | mm | bar | mm |
|---|---|---|---|---|
| MDS1-10 | 1" | 3.8 | 7 | 125 |
| MDS114-10 | 1.1/4" | 4 | 7 | 160 |
| MDS112-10 | 1.1/2" | 4.4 | 6 | 190 |
| MDS2-10 | 2" | 4.8 | 5 | 250 |
| MDS212-10 | 2.1/2" | 5.2 | 4.5 | 315 |
| MDS3-10 | 3" | 5.2 | 5 | 300 |
| MDS312-10 | 3.1/2" | 5.5 | 4 | 375 |
| MDS4-10 | 4" | 6.3 | 4 | 400 |
| MDS6-10 | 6" | 7.5 | 3 | 800 |

### Olijfgroen - 30 meter rol

| 5998 | ID | mm | bar | mm |
|---|---|---|---|---|
| MDS1-30 | 1" | 3.8 | 7 | 125 |
| MDS114-30 | 1.1/4" | 4 | 7 | 160 |
| MDS112-30 | 1.1/2" | 4.4 | 6 | 190 |
| MDS2-30 | 2" | 4.8 | 5 | 250 |
| MDS212-30 | 2.1/2" | 5.2 | 4.5 | 315 |
| MDS3-30 | 3" | 5.2 | 5 | 300 |
| MDS312-30 | 3.1/2" | 5.5 | 4 | 375 |
| MDS4-30 | 4" | 6.3 | 4 | 400 |
| MDS6-30 | 6" | 7.5 | 3 | 800 |



## WDH waterslang

TECH DATA 20213

**Koude buigradius:** -45°C

**Vacuüm:** 570 mm Hg = 75% bij 20°C

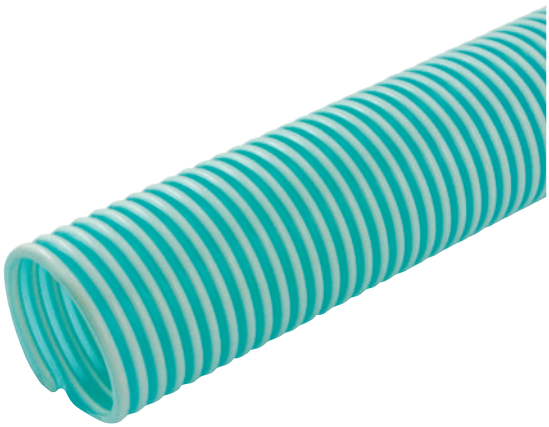
**Toepassing:** Levering en zuiging van water, mest, chemicaliën, overige afvalstoffen en riolering. Bijzonder geschikt voor tuinbouw en maritieme industrie.

**Drukwaarde:** Opgegeven waarden zijn gebaseerd op kortstondige barstdruk van de slang bij 20°C, veiligheidsfactor 3:1.

Opmerking: Iedere temperatuurverhoging boven 20°C heeft een negatief effect op de drukbestendigheid.

**Chemische weerstand:** Bestand tegen de meeste oxiderende en reducerende stoffen en verdunde zuren en logen.

**Temperatuur:**
-15°C tot +65°C



### Transparant groen - 10 meter rol

| 5998 | ID | mm | bar | mm |
|---|---|---|---|---|
| WDH34-10 | 3/4" | 2.4 | 8 | 110 |
| WDH1-10 | 1" | 2.4 | 8 | 140 |
| WDH114-10 | 1.1/4" | 2.6 | 8 | 180 |
| WDH112-10 | 1.1/2" | 3 | 8 | 210 |
| WDH2-10 | 2" | 3.6 | 7 | 270 |
| WDH212-10 | 2.1/2" | 3.7 | 6 | 350 |
| WDH3-10 | 3" | 4.1 | 5 | 500 |
| WDH4-10 | 4" | 5.6 | 5 | 330 |

### Transparant groen - 30 meter rol

| 5998 | ID | mm | bar | mm |
|---|---|---|---|---|
| WDH34-30 | 3/4" | 2.4 | 8 | 110 |
| WDH1-30 | 1" | 2.4 | 8 | 140 |
| WDH114-30 | 1.1/4" | 2.6 | 8 | 180 |
| WDH112-30 | 1.1/2" | 3 | 8 | 210 |
| WDH2-30 | 2" | 3.6 | 7 | 270 |
| WDH212-30 | 2.1/2" | 3.7 | 6 | 350 |
| WDH3-30 | 3" | 4.1 | 5 | 500 |
| WDH4-30 | 4" | 5.6 | 5 | 330 |



# INDUSTRIËLE SLANGEN

## FX heldere zuigslang

Heldere PVC slang met staaldraadpiraal.

**Koude buigradius:** -45°C

**Vacuüm:** 711 mm Hg = 94% bij 20°C

**Toepassing:** Geschikt voor het zuiging en afvoer van water, mest, chemicaliën, afvalwater, korrels en ander afvalmateriaal. Gebruikte grondstoffen zijn conform de FDA-eisen voor gebruik met voedingsmiddelen.

**Drukwaarde:** Opgegeven waarden zijn gebaseerd op kortstondige barstdruk van de slang bij 20°C, veiligheidsfactor 3:1.

**Opmerking:** Iedere temperatuurverhoging boven 20°C heeft een negatief effect op de drukbestendigheid.

**Chemische weerstand:** Bestand tegen de meeste oxiderende en reducerende stoffen en verdunde zuren en logen.

TECH DATA **20214**

**Temperatuur:**
-5°C tot +65°C

De componenten gebruikt bij productie van deze slang zijn conform EC-en FDA-eisen.



### Helder - 10 meter rol

| 5998 | ID | mm | bar | mm |
|---|---|---|---|---|
| FX075-10 | 3/4" | 3.4 | 6 | 80 |
| FX100-10 | 1" | 4 | 6 | 100 |
| FX125-10 | 1.1/4" | 4.8 | 5 | 130 |
| FX150-10 | 1.1/2" | 5.5 | 5 | 155 |
| FX200-10 | 2" | 7 | 5 | 200 |
| FX250-10 | 2.1/2" | 7 | 4 | 260 |
| FX300-10 | 3" | 8 | 4 | 320 |

### Helder - 30 meter rol

| 5998 | ID | mm | bar | mm |
|---|---|---|---|---|
| FX050-30 | 1/2" | 3 | 6 | 50 |
| FX075-30 | 3/4" | 3.4 | 6 | 80 |
| FX100-30 | 1" | 4 | 5 | 100 |
| FX150-30 | 1.1/2" | 5.5 | 5 | 155 |
| FX200-30 | 2" | 7 | 5 | 200 |
| FX300-30 | 3" | 8 | 4 | 320 |

# INDUSTRIËLE SLANGEN



## Superflexibele medium duty zuigslang

Superflexibele medium duty zuigslang is een robuuste slang voor algemene doeleinden.
Goede plet- en weerbestendigheid, en zeer eenvoudig in gebruik als gevolg van de extra flexibiliteit. Wit ingekapseld nylon helixspiraal in superflexibel groen pvc.

**Vacuüm:** 680mm Hg = 90% bij 20°C

**Toepassing:** Geschikt voor algemene pomp- en zuigtoepassingen in de landbouw, bouw en waterbehandelingindustrie. Vervoer van water, slib, mest en overig afval. Kan ook worden gebruikt om te kleine deeltjes te vervoeren zoals veevoer en kunststof korrels.

**Drukwaarde:** Opgegeven waarden zijn gebaseerd op kortstondige barstdruk van de slang bij 20°C, veiligheidsfactor 3:1.

**Opmerking:** Iedere temperatuurverhoging boven 20°C heeft een negatief effect op de drukbestendigheid.

**Chemische weerstand:** Bestand tegen de meeste oxiderende en reducerende stoffen en verdunde zuren en logen.

TECH DATA 10222

**Temperatuur:**
-15°C tot +60°C



### Donker olijfgroen - 10 meter rol

| 5998 | ID | mm | bar | mm |
|---|---|---|---|---|
| SFMDS34-10 | 3/4" | 3.3 | 8 | 100 |
| SFMDS1-10 | 1" | 3.5 | 8 | 110 |
| SFMDS114-10 | 1.1/4" | 3.7 | 7 | 135 |
| SFMDS112-10 | 1.1/2" | 4 | 7 | 150 |
| SFMDS2-10 | 2" | 4.3 | 6.5 | 200 |
| SFMDS212-10 | 2.1/2" | 5.2 | 7 | 250 |
| SFMDS3-10 | 3" | 5 | 4.5 | 300 |
| SFMDS4-10 | 4" | 6 | 5 | 400 |

### Donker olijfgroen - 30 meter rol

| 5998 | ID | mm | bar | mm |
|---|---|---|---|---|
| SFMDS34-30 | 3/4" | 3.3 | 8 | 100 |
| SFMDS1-30 | 1" | 3.5 | 8 | 110 |
| SFMDS114-30 | 1.1/4" | 3.7 | 7 | 135 |
| SFMDS112-30 | 1.1/2" | 4 | 7 | 150 |
| SFMDS2-30 | 2" | 4.3 | 6.5 | 200 |
| SFMDS212-30 | 2.1/2" | 5.2 | 7 | 250 |
| SFMDS3-30 | 3" | 5 | 4.5 | 300 |
| SFMDS4-30 | 4" | 6 | 5 | 400 |
| SFMDS6-30 | 6" | 7.5 | 2 | 600 |

# INDUSTRIËLE SLANGEN

## Oliebestendige zuigslang

Oliebestendige zuigslang is een robuuste slang voor algemene doeleinden. De slang heeft een gladde boring voor minimale stromingsweerstand. Goede plet- en weerbestendigheid. Wit ingekapseld nylon helixspiraal in een oliebestendig blauw pvc.

**Vacuüm:** 680mm Hg = 90% bij 20°C

**Drukwaarde:** Opgegeven waarden zijn gebaseerd op kortstondige barstdruk van de slang bij 20°C, veiligheidsfactor 3:1.

**Opmerking:** Iedere temperatuurverhoging boven 20°C heeft een negatief effect op de drukbestendigheid.

**Chemische weerstand:** Geschikt voor olie, diesel, paraffine, hydraulische olie, smeerolie, minerale oliën en vetten.

TECH DATA **10223**

**Temperatuur:**
-15°C tot +60°C



### Blauw - 10 meter rol

| 5998 | ID | mm | bar |
|---|---|---|---|
| BORS34-10 | 3/4" | 3.5 | 8 |
| BORS1-10 | 1" | 4 | 8 |
| BORS114-10 | 1.1/4" | 4 | 7 |
| BORS112-10 | 1.1/2" | 4.5 | 7 |
| BORS2-10 | 2" | 4.5 | 6.5 |
| BORS212-10 | 2.1/2" | 4.5 | 5 |
| BORS3-10 | 3" | 5 | 4.5 |

### Blauw - 30 meter rol

| 5998 | ID | mm | bar |
|---|---|---|---|
| BORS34-30 | 3/4" | 3.5 | 8 |
| BORS1-30 | 1" | 4 | 8 |
| BORS114-30 | 1.1/4" | 4 | 7 |
| BORS112-30 | 1.1/2" | 4.5 | 7 |
| BORS2-30 | 2" | 4.5 | 6.5 |
| BORS212-30 | 2.1/2" | 4.5 | 5 |
| BORS3-30 | 3" | 5 | 4.5 |

# INDUSTRIËLE SLANGEN

High performance assortiment afzuigslangen, vervaardigd in Europa. Gemaakt van premium-grade ester polyurethaan samenstelling, versterkt met een veerstalen spiraal met koperen coating.

**Toepassing:**
Voor transport van abrasieve vaste stoffen zoals stof, poeder, vezels. Ook geschikt voor de extractie van gasvormige media zoals olienevel en lasrook.

- Uitstekende slijtvastheid
- Spiraal kan geaard worden
- Zeer flexibel en lichtgewicht
- Kleine buigradius
- Goed bestendigheid tegen olie, benzine en chemicaliën
- Hoge treksterkte en scheurweerstand
- UV & ozonbestendig

**Nieuwe kenmerken:**

- Antistatische wand - elektrisch en oppervlakteweerstand <109 Ω
- Vlamvertragend
- Microbe bestendig

**Temperatuur:** -40°C tot +90°C

**Kortstondig:** +125°C

Wanddikte ca. 0.4mm
Geleverd in gecomprimeerde vorm (4:1) voor ruimte- en kostenbesparing.

## Light polyurethaan afzuigslang



### 0.4mm wanddikte - 10 meter rol

| 0391 | ID mm | OD mm | bar | Vacuum bar | kg per mtr |
|---|---|---|---|---|---|
| PURLW-38 | 38 | 45 | 0.61 | 0.265 | 0.220 |
| PURLW-50 | 50 | 58 | 0.49 | 0.216 | 0.280 |
| PURLW-60 | 60 | 68 | 0.41 | 0.171 | 0.340 |
| PURLW-65 | 65 | 73 | 0.38 | 0.150 | 0.360 |
| PURLW-75 | 75 | 83 | 0.33 | 0.117 | 0.410 |
| PURLW-80 | 80 | 88 | 0.31 | 0.108 | 0.440 |
| PURLW-90 | 90 | 98 | 0.29 | 0.090 | 0.490 |
| PURLW-100 | 100 | 108 | 0.25 | 0.072 | 0.510 |
| PURLW-115 | 115 | 123 | 0.22 | 0.064 | 0.580 |
| PURLW-120 | 120 | 128 | 0.21 | 0.063 | 0.610 |
| PURLW-125 | 125 | 133 | 0.20 | 0.050 | 0.630 |
| PURLW-130 | 130 | 138 | 0.19 | 0.050 | 0.660 |
| PURLW-140 | 140 | 148 | 0.18 | 0.050 | 0.710 |
| PURLW-150 | 150 | 158 | 0.17 | 0.050 | 0.760 |
| PURLW-160 | 160 | 168 | 0.16 | 0.043 | 0.810 |
| PURLW-180 | 180 | 188 | 0.14 | 0.033 | 0.900 |
| PURLW-200 | 200 | 208 | 0.12 | 0.033 | 1.030 |
| PURLW-250 | 250 | 258 | 0.10 | 0.015 | 1.280 |

## Medium polyurethaan afzuigslang



### 0.6mm wanddikte - 10 meter rol

| 0391 | ID mm | OD mm | bar | Vacuum bar | kg per mtr |
|---|---|---|---|---|---|
| PURMW-38 | 38 | 45 | 1.060 | 0.320 | 0.250 |
| PURMW-50 | 50 | 58 | 0.815 | 0.260 | 0.360 |
| PURMW-60 | 60 | 68 | 0.680 | 0.210 | 0.430 |
| PURMW-65 | 65 | 73 | 0.630 | 0.180 | 0.470 |
| PURMW-75 | 75 | 83 | 0.545 | 0.140 | 0.530 |
| PURMW-80 | 80 | 88 | 0.510 | 0.130 | 0.570 |
| PURMW-90 | 90 | 98 | 0.455 | 0.115 | 0.630 |
| PURMW-100 | 100 | 108 | 0.410 | 0.090 | 0.660 |
| PURMW-115 | 115 | 123 | 0.355 | 0.080 | 0.760 |
| PURMW-120 | 120 | 128 | 0.340 | 0.075 | 0.790 |
| PURMW-125 | 125 | 133 | 0.330 | 0.060 | 0.820 |
| PURMW-130 | 130 | 138 | 0.315 | 0.060 | 0.850 |
| PURMW-140 | 140 | 148 | 0.295 | 0.060 | 0.920 |
| PURMW-150 | 150 | 158 | 0.275 | 0.055 | 0.980 |
| PURMW-160 | 160 | 168 | 0.255 | 0.050 | 1.040 |
| PURMW-180 | 180 | 188 | 0.230 | 0.040 | 1.170 |
| PURMW-200 | 200 | 208 | 0.205 | 0.040 | 1.540 |
| PURMW-225 | 225 | 233 | 0.180 | 0.030 | 1.750 |
| PURMW-250 | 250 | 258 | 0.165 | 0.015 | 1.900 |
| PURMW-300 | 300 | 309 | 0.135 | 0.015 | 2.530 |
| PURMW-350 | 350 | 359 | 0.115 | 0.010 | 2.950 |
| PURMW-400 | 400 | 409 | 0.105 | 0.010 | 3.360 |

## Brugklem - type 212

TECH DATA 10430

NORRES baggerman



### W2 - gegalvaniseerd staal

| 0391 | To Suit Hose I.D. mm |
|---|---|
| 212-0035-0000 | 38-45 |
| 212-0045-0000 | 50-55 |
| 212-0055-0000 | 60-65 |
| 212-0065-0000 | 70-75 |
| 212-0075-0000 | 80 |
| 212-0085-0000 | 90 |
| 212-0095-0000 | 100-102 |
| 212-0115-0000 | 120-127 |
| 212-0125-0000 | 130 |
| 212-0135-0000 | 140 |
| 212-0145-0000 | 150-152 |
| 212-0155-0000 | 160 |
| 212-0175-0000 | 180 |
| 212-0195-0000 | 200 |
| 212-0215-0000 | 225 |
| 212-0245-0000 | 250 |
| 212-0295-0000 | 300 |
| 212-0395-0000 | 400 |

# INDUSTRIËLE SLANGEN

## Polyurethaan afzuigslang - gladde boring

**Toepassing:**
Afzuiging en het transport van abrasieve stoffen zoals poeders, korrels, granulaten, vezels en stof in industriële ventilatie en luchtstroomsystemen.
Ook voor gassen en vloeistoffen.
Voor gebruik met voedingsmiddelen volgens (EU) nr. 10/2011

- Heldere Ester basis PU met grijs spiraal
- Plet-, weer- en schokbestendig PVC spiraal
- Slijtvast en bestand tegen chemische stoffen
- Gladde boring voor een optimale doorstroming

TECH DATA 20559

**Werktemperatuur:**
-20°C tot +80°C

De componenten gebruikt bij productie van deze slang zijn conform EC-en FDA-eisen.



### 10 meter rol

| 0391 | ID mm | mm |
|---|---|---|
| PUSB-25-10 | 25 | 60 |
| PUSB-38-10 | 38 | 78 |
| PUSB-51-10 | 51 | 100 |
| PUSB-76-10 | 76 | 145 |
| PUSB-102-10 | 102 | 200 |
| PUSB-127-10 | 127 | 250 |
| PUSB-152-10 | 152 | 305 |
| PUSB-203-10 | 203 | 410 |

### 20 meter rol

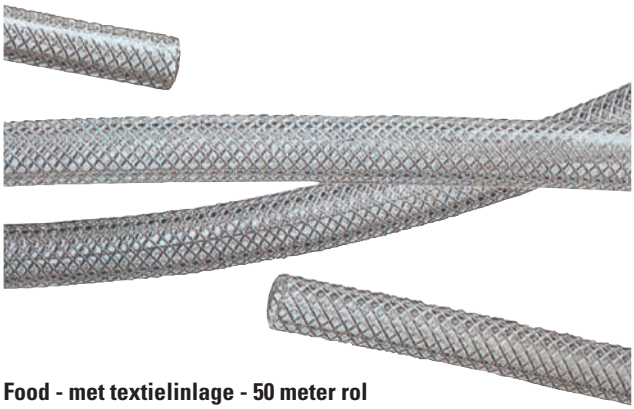
| 0391 | ID mm | mm |
|---|---|---|
| PUSB-25-20 | 25 | 60 |
| PUSB-38-20 | 38 | 78 |
| PUSB-51-20 | 51 | 100 |
| PUSB-102-20 | 102 | 200 |
| PUSB-127-20 | 127 | 250 |

## CRISTALLO FOOD slang

Geschikt voor food en perslucht, mulifunctionele slang voor industrie, chemicaliën zonder oplosmiddelen, laboratoria e.d.

**Temperatuur:**
-20°C tot +60°C

De componenten gebruikt bij productie van deze slang zijn conform EC-en FDA-eisen.



### Food - met textielinlage - 50 meter rol

| PVC | OD mm | ID mm | bar | |
|---|---|---|---|---|
| 23201610 | 16 | 10 | 20 | Transparant |
| 23201913 | 19 | 13 | 12 | Transparant |

### Food - met textielinlage - 100 meter rol

| PVC | OD mm | ID mm | bar | |
|---|---|---|---|---|
| 23201206 | 12 | 6 | 20 | Transparant |

# INDUSTRIËLE SLANGEN



## Antistatische slang - BS2050

Duurzame slang, geheel rubber samenstelling.
Conform de vereisten van BS2050 specificatie voor 20 bar werkdruk.

- Geschikt voor alle persluchttoepassingen.
- Geschikt voor gebruik op plaatsen waar antistatische eigenschappen de voorkeur hebben, zoals raffinaderijen en offshore olie- en gastoepassingen.

**Constructie:**
**Voering:** Elektrisch geleidende SBR rubber.
**Buitenmantel:** Egaal zwart SBR rubber.

**Temperatuur:**
-20°C to +80°C

**Maximale werkdruk:**
20 bar



JAYMAC Industrial Hose & Accessories



### 20 meter rol

| SLAN | ID | OD mm | bar | bar |
|---|---|---|---|---|
| ASAH-1/4-20 | 1/4" | 14 | 20 | 60 |
| ASAH-5/16-20 | 5/16" | 16 | 20 | 60 |
| ASAH-3/8-20 | 3/8" | 18 | 20 | 60 |
| ASAH-1/2-20 | 1/2" | 22 | 20 | 60 |
| ASAH-5/8-20 | 5/8" | 26 | 20 | 60 |
| ASAH-3/4-20 | 3/4" | 30 | 20 | 60 |
| ASAH-1-20 | 1" | 36 | 20 | 60 |

### 60 meter rol

| SLAN | ID | OD mm | bar | bar |
|---|---|---|---|---|
| ASAH-3/4-60 | 3/4" | 30 | 20 | 60 |
| ASAH-1-60 | 1" | 36 | 20 | 60 |

### 100 meter rol

| SLAN | ID | OD mm | bar | bar |
|---|---|---|---|---|
| ASAH-1/4-100 | 1/4" | 14 | 20 | 60 |
| ASAH-5/16-100 | 5/16" | 16 | 20 | 60 |
| ASAH-3/8-100 | 3/8" | 18 | 20 | 60 |
| ASAH-1/2-100 | 1/2" | 22 | 20 | 60 |
| ASAH-5/8-100 | 5/8" | 26 | 20 | 60 |

## Raupastam slang

TECH DATA 30253

Deze Raupastam luchtslang is een bijzondere kwaliteitsslang die zich onderscheidt door de volgende kenmerken:

- Zeer fijn synthetisch geweven beschermmantel.
- Zeer flexibel en lichtgewicht.
- Vergaand chemisch bestendig tegen olie, benzine, verdunde zuren & logen
- Dunwandig.
- Slijtvast.

**Temperatuur:**
-30°C tot +80°C

**Maximale werkdruk:**
25 bar



### 50 meter rol

| SLAN | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| 80701713 | 17,6 | 13 | 28 | Blauw | 50 |

## Raupastam FOOD slang

- Voor drinkwater, voedingsstoffen, perslucht en ademlucht.
- Laat geen geur of smaak na. Geschikt voor opsteekkoppelingen.
- Deze slang is zeer slijtvast, lichtgewicht en bestand tegen waterslag. Tevens zeer goed bestand tegen UV licht.
- Door de fijne kruisweving treedt bij 8 bar ca. 2% lengtekrimp op.
- Vergaand chemisch bestendig tegen olie, benzine, verdunde zuren & logen

**Temperatuur:**
-10°C tot +60°C



### Food - 50 meter rol

| SLAN | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| 81708206 | 8,2 | 6 | 40 | Zwart | 50 |

## TWT PTFE slang

TECH DATA 30254

Zeer goede temperatuur- en chemische bestendigheid. Zuur-, loog-, olie- en benzinebestendig.
De werkdruk is zeer afhankelijk van de temperatuur.
Gecalibreerd volgens kwaliteitsnorm BS EN ISO 13000-1:2005
Andere maten of uitvoeringen zijn op aanvraag leverbaar.
Als gevolg van milieu vriendelijke productie methoden kunnen de rollengtes van de bovenstaande PTFE slangen afwijken of worden onderbroken. Onderbrekingen worden met een gekleurde plakker aangegeven

**Temperatuur:**
-73°C tot +260°C



### Food - 25 meter rol

| SLAN | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| 24100604 | 6 | 4 | 16 | Naturel | ± 25 |
| 24100806 | 8 | 6 | 11 | Naturel | ± 25 |

### Food - 100 meter rol

| SLAN | OD mm | ID mm | bar | | L m |
|---|---|---|---|---|---|
| 24200604 | 6 | 4 | 16 | Naturel | ± 100 |
| 24200806 | 8 | 6 | 11 | Naturel | ± 100 |

# SPIRAALSLANGEN

## PU spiraalslang

TECH DATA 3133

Ook verkrijgbaar in blauw en geel.





### Draaibare koppeling met anti-knikveer - messing vernikkeld - BSPT male

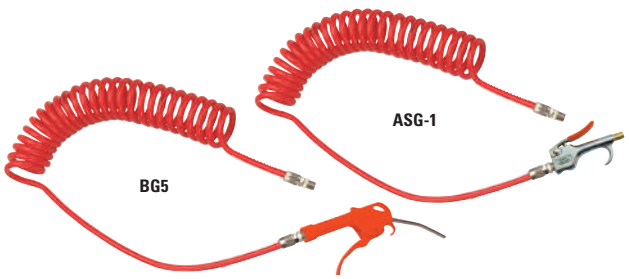
| 5030 | OD mm | ID mm | m | | |
|---|---|---|---|---|---|
| 2196-4229 | 6 | 4 | 2 | 1/4" | Geel |
| 2196-4230 | 6 | 4 | 4 | 1/4" | Geel |
| 2196-4231 | 6 | 4 | 6 | 1/4" | Geel |
| 2196-4232 | 6 | 4 | 8 | 1/4" | Geel |
| 2196-4233 | 6 | 4 | 10 | 1/4" | Geel |
| 2196-4234 | 8 | 5 | 2 | 1/4" | Geel |
| 2196-4235 | 8 | 5 | 4 | 1/4" | Geel |
| 2196-4236 | 8 | 5 | 6 | 1/4" | Geel |
| 2196-4237 | 8 | 5 | 8 | 1/4" | Geel |
| 2196-4238 | 8 | 5 | 10 | 1/4" | Geel |
| 2196-4239 | 8 | 5 | 12 | 1/4" | Geel |
| 2196-4240 | 10 | 6.5 | 2 | 1/4" | Geel |
| 2196-4241 | 10 | 6.5 | 4 | 1/4" | Geel |
| 2196-4242 | 10 | 6.5 | 6 | 1/4" | Geel |
| 2196-4243 | 10 | 6.5 | 8 | 1/4" | Geel |
| 2196-4244 | 10 | 6.5 | 10 | 1/4" | Geel |
| 2196-4245 | 10 | 6.5 | 12 | 1/4" | Geel |
| 2196-4246 | 12 | 8 | 2 | 3/8" | Geel |
| 2196-4247 | 12 | 8 | 4 | 3/8" | Geel |
| 2196-4248 | 12 | 8 | 6 | 3/8" | Geel |
| 2196-4249 | 12 | 8 | 8 | 3/8" | Geel |
| 2196-4250 | 12 | 8 | 10 | 3/8" | Geel |
| 2196-4251 | 12 | 8 | 12 | 3/8" | Geel |

| 5030 | OD mm | ID mm | m | | |
|---|---|---|---|---|---|
| 2196-4252 | 6 | 4 | 2 | 1/4" | Rood |
| 2196-4253 | 6 | 4 | 4 | 1/4" | Rood |
| 2196-4254 | 6 | 4 | 6 | 1/4" | Rood |
| 2196-4255 | 6 | 4 | 8 | 1/4" | Rood |
| 2196-4256 | 6 | 4 | 10 | 1/4" | Rood |
| 2196-4257 | 8 | 5 | 2 | 1/4" | Rood |
| 2196-4258 | 8 | 5 | 4 | 1/4" | Rood |
| 2196-4259 | 8 | 5 | 6 | 1/4" | Rood |
| 2196-4260 | 8 | 5 | 8 | 1/4" | Rood |
| 2196-4261 | 8 | 5 | 10 | 1/4" | Rood |
| 2196-4262 | 8 | 5 | 12 | 1/4" | Rood |
| 2196-4263 | 10 | 6.5 | 2 | 1/4" | Rood |
| 2196-4264 | 10 | 6.5 | 4 | 1/4" | Rood |
| 2196-4265 | 10 | 6.5 | 6 | 1/4" | Rood |
| 2196-4266 | 10 | 6.5 | 8 | 1/4" | Rood |
| 2196-4267 | 10 | 6.5 | 10 | 1/4" | Rood |
| 2196-4268 | 10 | 6.5 | 12 | 1/4" | Rood |
| 2196-4269 | 12 | 8 | 2 | 3/8" | Rood |
| 2196-4270 | 12 | 8 | 4 | 3/8" | Rood |
| 2196-4271 | 12 | 8 | 6 | 3/8" | Rood |
| 2196-4272 | 12 | 8 | 8 | 3/8" | Rood |
| 2196-4273 | 12 | 8 | 10 | 3/8" | Rood |
| 2196-4274 | 12 | 8 | 12 | 3/8" | Rood |

| 5030 | OD mm | ID mm | m | | |
|---|---|---|---|---|---|
| 2196-4275 | 6 | 4 | 2 | 1/4" | Blauw |
| 2196-4276 | 6 | 4 | 4 | 1/4" | Blauw |
| 2196-4277 | 6 | 4 | 6 | 1/4" | Blauw |
| 2196-4279 | 6 | 4 | 10 | 1/4" | Blauw |
| 2196-4280 | 8 | 5 | 2 | 1/4" | Blauw |
| 2196-4281 | 8 | 5 | 4 | 1/4" | Blauw |
| 2196-4282 | 8 | 5 | 6 | 1/4" | Blauw |
| 2196-4283 | 8 | 5 | 8 | 1/4" | Blauw |
| 2196-4284 | 8 | 5 | 10 | 1/4" | Blauw |
| 2196-4285 | 8 | 5 | 12 | 1/4" | Blauw |
| 2196-4286 | 10 | 6.5 | 2 | 1/4" | Blauw |
| 2196-4287 | 10 | 6.5 | 4 | 1/4" | Blauw |
| 2196-4288 | 10 | 6.5 | 6 | 1/4" | Blauw |
| 2196-4289 | 10 | 6.5 | 8 | 1/4" | Blauw |
| 2196-4290 | 10 | 6.5 | 10 | 1/4" | Blauw |
| 2196-4291 | 10 | 6.5 | 12 | 1/4" | Blauw |
| 2196-4292 | 12 | 8 | 2 | 3/8" | Blauw |
| 2196-4293 | 12 | 8 | 4 | 3/8" | Blauw |
| 2196-4294 | 12 | 8 | 6 | 3/8" | Blauw |
| 2196-4295 | 12 | 8 | 8 | 3/8" | Blauw |
| 2196-4296 | 12 | 8 | 10 | 3/8" | Blauw |
| 2196-4297 | 12 | 8 | 12 | 3/8" | Blauw |

TECH DATA 3133

## PU spiraalslang - met blaaspistool

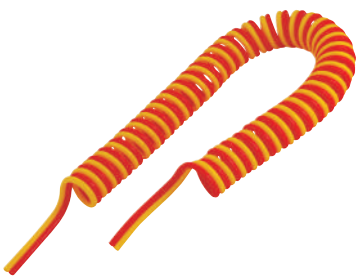



### BSPT male

| 5030 | OD mm | ID mm | mtrs | BSPT | Blow Gun Type |
|---|---|---|---|---|---|
| 2027-3967 | 6 | 4 | 2 | 1/4" | ASG-1 |
| 2027-3975 | 6 | 4 | 4 | 1/4" | ASG-1 |
| 2027-4007 | 6 | 4 | 2 | 1/4" | BG5 |
| 2027-4015 | 6 | 4 | 4 | 1/4" | BG5 |
| 2027-4023 | 10 | 6.5 | 2 | 1/4" | ASG-1 |
| 2025-2763 | 10 | 6.5 | 4 | 1/4" | ASG-1 |
| 2027-4049 | 10 | 6.5 | 6 | 1/4" | ASG-1 |
| 2027-4056 | 10 | 6.5 | 2 | 1/4" | BG5 |
| 2027-4064 | 10 | 6.5 | 4 | 1/4" | BG5 |
| 2027-4072 | 10 | 6.5 | 6 | 1/4" | BG5 |

## PU DUO spiraalslang

**Werktemperatuur:**
-20°C tot +70°C



### Zonder koppelingen

| 5030 | OD mm | ID mm | mtrs | |
|---|---|---|---|---|
| TWIN80505RY | 8 | 5 | 2.5 | Rood/Geel |
| TWIN10656RY | 10 | 6.5 | 3 | Rood/Geel |
| TWIN12806RY | 12 | 8 | 3 | Rood/Geel |

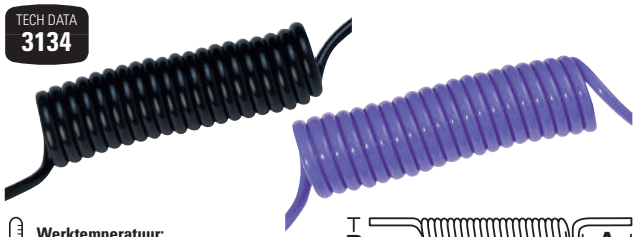
# SPIRAALSLANGEN



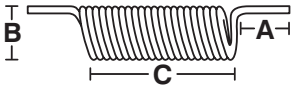
## PU spiraalslang Coilhose® - Type PUC

Ontwikkeld om de twee meest voorkomende beperkingen van Nylon slang uit te sluiten: knikbestendigheid en vochtbestendigheid.
Deze lichtgewicht slang is extreem flexibel en knikvrij, tevens slijtvrij en tevens bestand tegen olie (niet zuurbestendig).

TECH DATA 3134



**Werktemperatuur:**
-20°C tot +75°C




### Zonder koppelingen

| 5030 | OD mm | ID mm | A mm | B mm | C mm | ←m→ | |
|---|---|---|---|---|---|---|---|
| PUC4/1 | 4 | 2.5 | 80 | 26 | 60 | 1 | Zwart |
| PUC4/2 | 4 | 2.5 | 80 | 26 | 120 | 2 | Zwart |
| PUC6/1 | 6 | 4 | 120 | 37 | 51 | 1 | Zwart |
| PUC6/2 | 6 | 4 | 120 | 37 | 120 | 2 | Zwart |
| PUC6/3 | 6 | 4 | 120 | 37 | 185 | 3 | Zwart |
| PUC8/2 | 8 | 5 | 150 | 47 | 140 | 2 | Zwart |
| PUC8/3 | 8 | 5 | 150 | 47 | 210 | 3 | Zwart |
| PUC8/5 | 8 | 5 | 150 | 47 | 345 | 5 | Zwart |
| PUC4/1B | 4 | 2.5 | 80 | 26 | 60 | 1 | Blauw |
| PUC4/2B | 4 | 2.5 | 80 | 26 | 120 | 2 | Blauw |
| PUC6/1B | 6 | 4 | 120 | 37 | 51 | 1 | Blauw |
| PUC6/2B | 6 | 4 | 120 | 37 | 120 | 2 | Blauw |
| PUC6/3B | 6 | 4 | 120 | 37 | 185 | 3 | Blauw |
| PUC8/2B | 8 | 5 | 150 | 47 | 140 | 2 | Blauw |
| PUC8/3B | 8 | 5 | 150 | 47 | 210 | 3 | Blauw |
| PUC8/5B | 8 | 5 | 150 | 47 | 345 | 5 | Blauw |

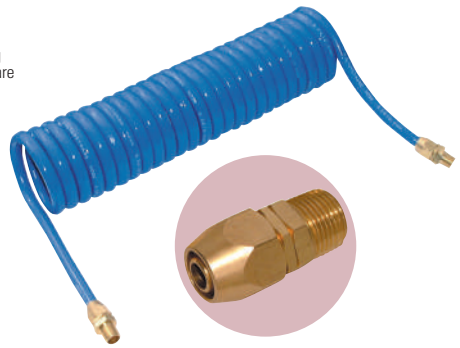
## Flexi-Braid heavy duty PU spiraalslang

TECH DATA 20345

Heavy duty PU spiraalslang met textielinlage & draaibare koppelingen.
Zeer slijtvast, lichtgewicht, knikvrij & flexibel.

**Temperatuur:**
-20°C tot +75°C

**Maximale werkdruk:**
12 bar bij 20°C



### 1/4" draaibare koppelingen - diverse lengtes

| SPSK | OD mm | ID mm | | ←m→ |
|---|---|---|---|---|
| IBR10-50 | 10 | 6.5 | 1/4" | 5 |
| IBR10-75 | 10 | 6.5 | 1/4" | 7.5 |
| IBR12-50 | 12 | 8 | 1/4" | 5 |
| IBR12-75 | 12 | 8 | 1/4" | 7.5 |

Door de elasticiteit en kleine buigradius is deze slang zeer geschikt voor gebruik in kleine ruimtes.
Toepassing: productielijn luchtgereedschap, instrumentatie, robotica en vele andere industriële applicaties.

TECH DATA 3135



### Vaste koppeling - blank messing - BSPT male

| 5030 | OD mm | ←m→ | |
|---|---|---|---|
| PUC4/1-18 | 4 | 1 | 1/8" |
| PUC4/1-14 | 4 | 1 | 1/4" |
| PUC4/2-18 | 4 | 2 | 1/8" |
| PUC4/2-14 | 4 | 2 | 1/4" |
| PUC6/1-18 | 6 | 1 | 1/8" |
| PUC6/1-14 | 6 | 1 | 1/4" |
| PUC6/2-18 | 6 | 2 | 1/8" |
| PUC6/2-14 | 6 | 2 | 1/4" |
| PUC6/3-18 | 6 | 3 | 1/8" |
| PUC6/3-14 | 6 | 3 | 1/4" |
| PUC8/2-14 | 8 | 2 | 1/4" |
| PUC8/2-38 | 8 | 2 | 3/8" |
| PUC8/3-14 | 8 | 3 | 1/4" |
| PUC8/5-14 | 8 | 5 | 1/4" |

## Draaibare opsteekkoppeling voor PU slang

TECH DATA 20350



### Messing vernikkeld - met anti-knikveer - BSPT male

| 5030 | Passend op | |
|---|---|---|
| PF0406-14-NG | 6/4 | 1/4" |
| PF0508-14-NG | 8/5 | 1/4" |
| PF0610-14-NG | 10/6.5 | 1/4" |
| PF0812-14-NG | 12/8 | 1/4" |
| PF0812-38-NG | 12/8 | 3/8" |



### Blank messing - BSPT male

| 5030 | Passend op | |
|---|---|---|
| PF0406-14 | 6/4 | 1/4" |
| PF0508-14 | 8/5 | 1/4" |
| PF0610-14 | 10/6.5 | 1/4" |
| PF0812-14 | 12/8 | 1/4" |
| PF0812-38 | 12/8 | 3/8" |

# SPIRAALSLANGEN

## PA Nylon 12 spiraalslang

TECH DATA 3138

**Werktemperatuur:**
-40°C tot +80°C

- Veiligheidsfactor: 3 tot 1
- Bestand tegen een breed scala aan chemicaliën
- Olie- en benzinebestendig (niet zuurbestendig)



### Vaste koppeling met anti-knikveer - blank messing - BSPT male

| 0306 | OD mm | ID mm | m | | bar | |
|---|---|---|---|---|---|---|
| N12C60402.5MB | 6 | 4 | 2,5 | 1/4" | 24 | Blauw |
| N12C60405MB | 6 | 4 | 5 | 1/4" | 24 | Blauw |
| N12C604010MB | 6 | 4 | 10 | 1/4" | 24 | Blauw |
| N12C604015MB | 6 | 4 | 15 | 1/4" | 24 | Blauw |
| N12C60402.5MR | 6 | 4 | 2,5 | 1/4" | 24 | Rood |
| N12C60405MR | 6 | 4 | 5 | 1/4" | 24 | Rood |
| N12C604010MR | 6 | 4 | 10 | 1/4" | 24 | Rood |
| N12C604015MR | 6 | 4 | 15 | 1/4" | 24 | Rood |
| N12C80602.5MB | 8 | 6 | 2,5 | 1/4" | 24 | Blauw |
| N12C80605MB | 8 | 6 | 5 | 1/4" | 24 | Blauw |
| N12C806010MB | 8 | 6 | 10 | 1/4" | 24 | Blauw |
| N12C806015MB | 8 | 6 | 15 | 1/4" | 24 | Blauw |
| N12C80602.5MR | 8 | 6 | 2,5 | 1/4" | 24 | Rood |
| N12C80605MR | 8 | 6 | 5 | 1/4" | 24 | Rood |
| N12C806010MR | 8 | 6 | 10 | 1/4" | 24 | Rood |
| N12C806015MR | 8 | 6 | 15 | 1/4" | 24 | Rood |
| N12C100802.5MB | 10 | 8 | 2,5 | 1/4" | 15 | Blauw |
| N12C100805MB | 10 | 8 | 5 | 1/4" | 15 | Blauw |
| N12C1008010MB | 10 | 8 | 10 | 1/4" | 15 | Blauw |
| N12C1008015MB | 10 | 8 | 15 | 1/4" | 15 | Blauw |
| N12C100802.5MR | 10 | 8 | 2,5 | 1/4" | 15 | Rood |
| N12C100805MR | 10 | 8 | 5 | 1/4" | 15 | Rood |
| N12C1008010MR | 10 | 8 | 10 | 1/4" | 15 | Rood |
| N12C1008015MR | 10 | 8 | 15 | 1/4" | 15 | Rood |
| N12C120902.5MB | 12 | 9 | 2,5 | 3/8" | 17 | Blauw |
| N12C120905MB | 12 | 9 | 5 | 3/8" | 17 | Blauw |
| N12C1209010MB | 12 | 9 | 10 | 3/8" | 17 | Blauw |
| N12C1209015MB | 12 | 9 | 15 | 3/8" | 17 | Blauw |
| N12C120902.5MR | 12 | 9 | 2,5 | 3/8" | 17 | Rood |
| N12C120905MR | 12 | 9 | 5 | 3/8" | 17 | Rood |
| N12C1209010MR | 12 | 9 | 10 | 3/8" | 17 | Rood |
| N12C1209015MR | 12 | 9 | 15 | 3/8" | 17 | Rood |

Voor

**blaaspistolen**





…zie pagina 459

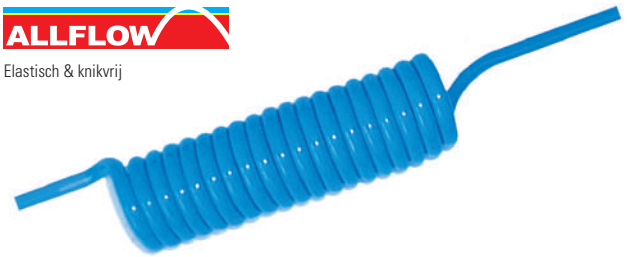
# SPIRAALSLANGEN



## Industriële PU spiraalslang

ALLFLOW

Elastisch & knikvrij



### Zonder koppelingen - diverse lengtes

| SPSK | OD mm | ID mm | m | bar | |
|---|---|---|---|---|---|
| 28200805 | 8 | 5 | 4 | 12 | Blauw |
| 28210805 | 8 | 5 | 6 | 12 | Blauw |
| 28220805 | 8 | 5 | 8 | 12 | Blauw |
| 28261065 | 10 | 6.5 | 2 | 12 | Blauw |
| 28271065 | 10 | 6.5 | 4 | 12 | Blauw |
| 28281065 | 10 | 6.5 | 6 | 12 | Blauw |
| 28291065 | 10 | 6.5 | 8 | 12 | Blauw |
| 28231208 | 12 | 8 | 4 | 12 | Blauw |
| 28241208 | 12 | 8 | 6 | 12 | Blauw |
| 28251208 | 12 | 8 | 8 | 12 | Blauw |

## PA DUO spiraalslang

ALLFLOW

PA-Nylon 11/12 spiraalslang.
Niet zuurbestendig,
wel olie- &
bezinebestendig.

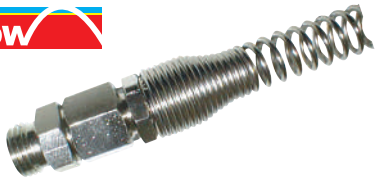


### Zonder koppelingen - 10 meter lengte

| SPSK | OD mm | ID mm | | m |
|---|---|---|---|---|
| 18890604 | 6 | 4 | Zwart/Blauw | 10 |
| 18890806 | 8 | 6 | Zwart/Blauw | 10 |
| 18891008 | 10 | 8 | Zwart/Blauw | 10 |

## Draaibare inschroefkoppeling

ALLFLOW



### Opsteek/BSP male - 360° draaibaar

| OPST | OD mm | BSPP |
|---|---|---|
| 11218513 | 8/5 | 1/4" |
| 11211521 | 15/12 | 1/2" |

LÜDECKE

TECH DATA 30255

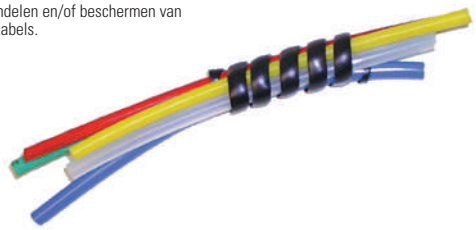


### Met kunststof anti-knikveer - BSP male met PTFE coating

| SPSK | OD mm | ID mm | BSPT |
|---|---|---|---|
| DVK5814 | 8 | 5 | 1/4" |
| DVK651014 | 10 | 6.5 | 1/4" |
| DVK81214 | 12 | 8 | 1/4" |
| DVK81238 | 12 | 8 | 3/8" |
| DVK11612 | 16 | 11 | 1/2" |
| SVS131934 | 19 | 13 | 3/4" |

## Bundelspiraal - zwart

Voor het bundelen en/of beschermen van slangen of kabels.



### LDPE

| PE | ID mm | L m | |
|---|---|---|---|
| 28210604 | 5-20mm | 50 | Zwart |
| 28210806 | 7-40mm | 50 | Zwart |
| 28211209 | 11-60mm | 50 | Zwart |

# BUIZEN

## Koperen buis

TECH DATA 820



### Gegloeide koperen buis - BS2871/2/C106 (EN1057) - 10 meter rol

| KOPB | OD mm | ID mm | bar | bar | L m |
|---|---|---|---|---|---|
| MCT-4 | 4 | 2.8 | 137 | 685 | 10 |
| MCT-6 | 6 | 4.4 | 121 | 605 | 10 |
| MCT-8 | 8 | 6.4 | 91 | 455 | 10 |
| MCT-10 | 10 | 8.4 | 72 | 360 | 10 |
| MCT-12 | 12 | 10.4 | 68 | 340 | 10 |

### Gegloeide koperen buis - BS2871/2/C106 (EN1057) - 30 meter rol

| KOPB | OD mm | ID mm | bar | bar | L m |
|---|---|---|---|---|---|
| MCT-4/30 | 4 | 2.8 | 137 | 685 | 30 |
| MCT-6/30 | 6 | 4.4 | 121 | 605 | 30 |
| MCT-8/30 | 8 | 6.4 | 91 | 455 | 30 |
| MCT-10/30 | 10 | 8.4 | 72 | 360 | 30 |
| MCT-12/30 | 12 | 10.4 | 68 | 340 | 30 |

Voor

TIEMME ORIGINAL ITALIAN TRADEMARK

**KIWA gekeurde messing knelkoppelingen**

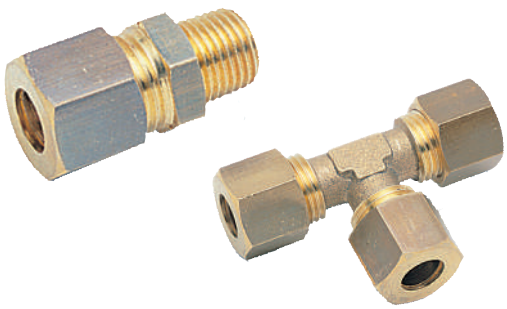


…zie pagina 175

Voor

AIGNEP

**universele messing knelkoppelingen**



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# LEIDINGKNIPPERS



## Leidingkniptang - metaal

Verchroomde metalen & kunststof leidingkniptangen met verwisselbare mesjes.
Een onmisbaar stuk gereedschap voor het snijden van PA, PE, PU, PPC, Vinnylan, PVC en vele andere slangen.



### Voor slang ø 2-12 mm

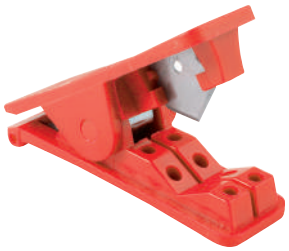
| RECT | |
|---|---|
| 27000216 | Leidingkniptang |
| 27010216 | Vervangingsmes voor leidingkniptang 2-12mm |

### Voor slang ø 4-28 mm

| RECT | |
|---|---|
| 27000825 | Leidingkniptang |
| 27010825 | Vervangingsmes voor leidingkniptang 4-28mm |

## Leidingknipper - kunststof

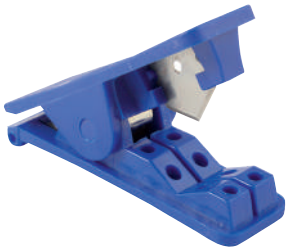
FT PRO



### Voor slang ø 3-16 mm

| RECT | |
|---|---|
| PXC058 | Rood |

FT PRO



### Voor slang ø 3-16 mm

| 5010 | |
|---|---|
| KTC-1 | Blauw |

## Pijpsnijder



### Voor slangen en buizen ø 3-16 mm

| RECT |
|---|
| CTC2 |



### Voor slangen en buizen ø 3-30 mm

| RECT |
|---|
| CTC1 |

FT PRO



### Voor slangen en PVC/PVR buizen ø 6-42 mm

| RECT |
|---|
| LBS-120 |

# KOELMIDDELSLANG - FLEXIBEL SEGMENTSLANGSYSTEEM



TECH DATA **68071**

**Toepassing:** Geschikt voor gebruik met aceton, alcohol, ethyl, vetten, oliën, benzine en natriumhydroxide.
Niet voor gebruik met chloor, zuren, ammoniumhydroxide, sterke alkaliën en hypochloriet.

**Materiaal:** POM
**Aanbevolen maximale werkdruk:** 20-30 psi
**Aanbevolen maximale flow:** 1800 liter per uur
**Uitwisselbaar met:** Loc-Line

**Maximale werktemperatuur:** +76°C

## 1/4" systeem



### Rond mondstuk

| 0518 | Nozzle Hole Size |
|---|---|
| 28015 | 1/16" |
| 28016 | 1/8" |
| 28017 | 1/4" |



### Rond mondstuk 90°

| 0518 | Nozzle Hole Size |
|---|---|
| 28019 | 1/16" |
| 28020 | 1/8" |
| 28021 | 1/4" |



### Douche mondstuk 90°

| 0518 | Nozzle Hole Size |
|---|---|
| 28022 | 60mm |



### Vlak mondstuk

| 0518 | Nozzle Hole Size |
|---|---|
| 28027 | 60mm |



### Breed mondstuk

| 0518 | Nozzle Hole Size |
|---|---|
| 28028 | 1" |



### Verstelbaar douche mondstuk

| 0518 | Nozzle Hole Size |
|---|---|
| 28029 | 40mm |



### Aansluitnippel - NPT male

| 0518 | |
|---|---|
| 28032 | 1/8" |
| 28033 | 1/4" |

# KOELMIDDELSLANG - FLEXIBEL SEGMENTSLANGSYSTEEM

FT PRO

TECH DATA 68071

**Toepassing:** Geschikt voor gebruik met aceton, alcohol, ethyl, vetten, oliën, benzine en natriumhydroxide.
Niet voor gebruik met chloor, zuren, ammoniumhydroxide, sterke alkaliën en hypochloriet.

**Materiaal:** POM
**Aanbevolen maximale werkdruk:** 20-30 psi
**Aanbevolen maximale flow:** 1800 liter per uur
**Uitwisselbaar met:** Loc-Line

**Maximale werktemperatuur:** +76°C



## 1/4" systeem



### Y-verbinder

0518

28034



### Afsluiter - segmentaansluiting/NPT male

0518

28049 1/4"



### T-verbinder

0518

28036



### Afsluiter - segmentaansluiting/NPT female

0518

28050 1/4"



### Eindkap

0518

28038



### Afsluiter - segmentaansluiting

0518

28051



### Knie verbinder 90°

0518

28035



### Terugslagklep - segmentaansluiting

0518

28043

# KOELMIDDELSLANG - FLEXIBEL SEGMENTSLANGSYSTEEM



TECH DATA **68071**

**Toepassing:** Geschikt voor gebruik met aceton, alcohol, ethyl, vetten, oliën, benzine en natriumhydroxide.
Niet voor gebruik met chloor, zuren, ammoniumhydroxide, sterke alkaliën en hypochloriet.

**Materiaal:** POM
**Aanbevolen maximale werkdruk:** 20-30 psi
**Aanbevolen maximale flow:** 1800 liter per uur
**Uitwisselbaar met:** Loc-Line

**Maximale werktemperatuur:** +76°C

## 1/4" systeem



### Verlengsegment

| 0518 | L mm |
|---|---|
| 28011 | 90 |



### Borgring

| 0518 |
|---|
| 28042 |



### Segmentslang - 15 meter rol

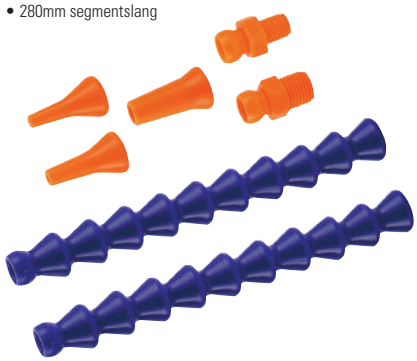
| 0518 | L m |
|---|---|
| 28012 | 15.24 |




### Segmentslang - 4 x 150mm

| 0518 |
|---|
| XS2001 |

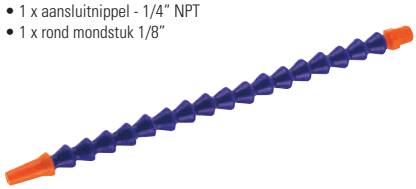
**Inhoud:**
- 1 x aansluitnippel - 1/8" NPT male
- 1 x aansluitnippel - 1/4" NPT female
- 1 x rond mondstuk 1/16", 1/8" en 1/4"
- 280mm segmentslang



### Segmentslang set

| 0518 |
|---|
| 28003 |

**Inhoud:**
- 1 x aansluitnippel - 1/4" NPT
- 1 x rond mondstuk 1/8"



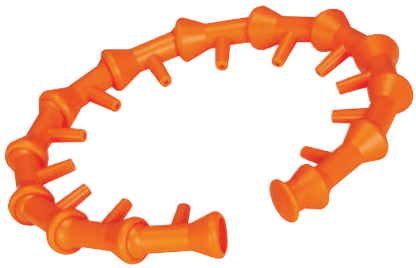
### Samengestelde segmentslang

| 0518 | L mm |
|---|---|
| 28002 | 300 |



### Montagetang

| 0518 |
|---|
| 28008 |



### Ringsysteem

| 0518 | ID mm | L mm |
|---|---|---|
| 28013 | 92 | 446 |

# KOELMIDDELSLANG - FLEXIBEL SEGMENTSLANGSYSTEEM

FT PRO

TECH DATA 68071

**Toepassing:** Geschikt voor gebruik met aceton, alcohol, ethyl, vetten, oliën, benzine en natriumhydroxide.
Niet voor gebruik met chloor, zuren, ammoniumhydroxide, sterke alkaliën en hypochloriet.

**Materiaal:** POM
**Aanbevolen maximale werkdruk:** 20-30 psi
**Aanbevolen maximale flow:** 1800 liter per uur
**Uitwisselbaar met:** Loc-Line

**Maximale werktemperatuur:** +76°C



## 1/2" systeem



### Rond mondstuk

| 0518 | Nozzle Hole Size |
|---|---|
| 48013 | 1/4" |
| 48014 | 3/8" |
| 48015 | 1/2" |



### Vlak mondstuk

| 0518 | Nozzle Hole Size |
|---|---|
| 48024 | 80mm |



### Breed mondstuk

| 0518 | Nozzle Hole Size |
|---|---|
| 48026 | 1.1/4" |
| 48027 | 2.1/2" |



### Vlak mondstuk met gaten

| 0518 | Nozzle Hole Size |
|---|---|
| 48022 | 5-gats |
| 48023 | 7-gats |



### Aansluitnippel - NPT male

| 0518 | |
|---|---|
| 48030 | 3/8" |
| 48031 | 1/2" |



### Y-verbinder

| 0518 |
|---|
| 48032 |



### Knie verbinder 90°

| 0518 |
|---|
| 48034 |

# KOELMIDDELSLANG - FLEXIBEL SEGMENTSLANGSYSTEEM



TECH DATA **68071**

**Toepassing:** Geschikt voor gebruik met aceton, alcohol, ethyl, vetten, oliën, benzine en natriumhydroxide.
Niet voor gebruik met chloor, zuren, ammoniumhydroxide, sterke alkaliën en hypochloriet.

**Materiaal:** POM
**Aanbevolen maximale werkdruk:** 20-30 psi
**Aanbevolen maximale flow:** 1800 liter per uur
**Uitwisselbaar met:** Loc-Line

**Maximale werktemperatuur:** +76°C

## 1/2" systeem



### Afsluiter - segmentaansluiting/NPT male

| 0518 | |
|---|---|
| 48041 | 1/2" |



### Afsluiter - segmentaansluiting/NPT female

| 0518 | |
|---|---|
| 48042 | 1/2" |



### Afsluiter - segmentaansluiting

| 0518 |
|---|
| 48043 |




### Segmentslang - 4 x 150mm

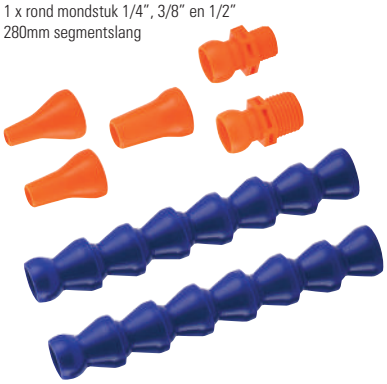
| 0518 |
|---|
| XS4001 |



### Segmentslang - 15 meter rol

| 0518 | L m |
|---|---|
| 48010 | 15.24 |

**Inhoud:**
- 1 x aansluitnippel - 3/8" NPT male
- 1 x aansluitnippel - 1/2" NPT female
- 1 x rond mondstuk 1/4", 3/8" en 1/2"
- 280mm segmentslang



### Segmentslang set

| 0518 |
|---|
| 48003 |

**Inhoud:**
- 1 x aansluitnippel - 1/2" NPT
- 1 x rond mondstuk 3/8"



### Samengestelde segmentslang

| 0518 | L mm |
|---|---|
| 48002 | 300 |



### Montagetang

| 0518 |
|---|
| 48006 |



### Verlengelement set

| 0518 |
|---|
| 48008 |

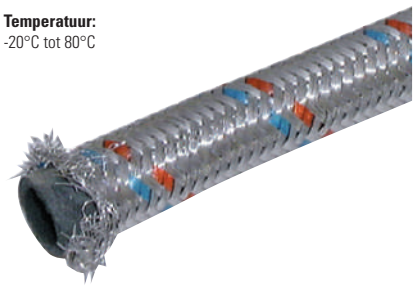
# STAALOMVLOCHTEN SLANG EN ACCESSOIRES



## Nitriel rubber slang

De opgeven druk is gebaseerd op een temperatuur van 20°C

**Temperatuur:**
-20°C tot 80°C



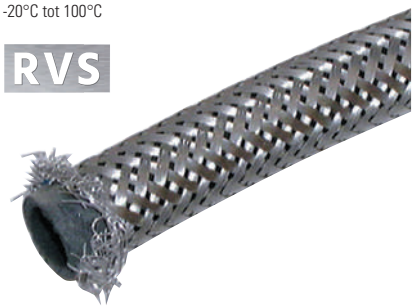
### Gegalvaniseerde omvlechting - 50 meter rol

| EPDM | bar | L m | ID mm | OD mm |
|---|---|---|---|---|
| BR-6-50 | 15 | 50 | 6 | 10 |
| BR-8-50 | 15 | 50 | 8 | 13 |
| BR-10-50 | 15 | 50 | 10 | 15 |
| BR-13-50 | 10 | 50 | 13 | 19 |

## EPDM rubber slang

**Temperatuur:**
-20°C tot 100°C

RVS



### RVS AISI-304 omvlechting - 30 meter rol

| EPDM | bar | L m | ID mm | OD mm |
|---|---|---|---|---|
| BX-8 | 15 | 30 | 8 | 12 |
| BX-10 | 15 | 30 | 10 | 14 |
| BX-13 | 15 | 30 | 13 | 18 |
| BX-19 | 10 | 30 | 19 | 27 |

## Slangfittingen

**Materiaal:** messing

Door gewijzigde regelgeving kan het geleverde product afwijken van getoonde afbeeldingen, messing vernikkelde uitvoeringen worden uitgefaseerd en vervangen door blank messing



### Inschroeffitting - slangpilaar x BSPT male

| EPDM | | ID mm |
|---|---|---|
| MC1/4-6 | 1/4" | 6 |
| MC1/4-8 | 1/4" | 8 |
| MC3/8-10 | 3/8" | 10 |
| MC1/2-10 | 1/2" | 10 |
| MC3/8-13 | 3/8" | 13 |
| MC1/2-13 | 1/2" | 13 |
| MC3/4-19 | 3/4" | 19 |
| MC1-25 | 1" | 25 |



### Opschroeffitting - slangpilaar x BSP female bolconische dichting

| EPDM | BSPP | ID mm |
|---|---|---|
| FO1/8-6 | 1/8" | 6 |
| FO1/4-6 | 1/4" | 6 |
| FO3/8-6 | 3/8" | 6 |
| FO1/4-8 | 1/4" | 8 |
| FO3/8-10 | 3/8" | 10 |
| FO3/8-13 | 3/8" | 13 |
| FO1/2-13 | 1/2" | 13 |
| FO3/4-19 | 3/4" | 19 |



### Opschroeffitting - slangpilaar x BSP female vlakke dichting (wordt geleverd zonder O-ring)

| EPDM | BSPP | ID mm |
|---|---|---|
| FP3/8-10BX | 3/8" | 10 |
| FP1/2-10BX | 1/2" | 10 |
| FP3/4-10BX | 3/4" | 10 |
| FP3/8-13BX | 3/8" | 13 |
| FP1/2-13BX | 1/2" | 13 |
| FP3/4-13BX | 3/4" | 13 |
| FP3/4-16BX | 3/4" | 16 |
| FP3/4-19BX | 3/4" | 19 |
| FP1-19BX | 1" | 19 |
| FP1-25BX | 1" | 25 |



### Opschroeffitting - slangpilaar 90° knie x BSP female vlakke dichting (wordt geleverd zonder O-ring)

| EPDM | BSPP | ID mm |
|---|---|---|
| FPN1/2-8 | 1/2" | 8 |
| FPN3/8-10 | 3/8" | 10 |
| FPN1/2-10 | 1/2" | 10 |
| FPN3/4-10 | 3/4" | 10 |
| FPN1/2-13 | 1/2" | 13 |
| FPN3/4-13 | 3/4" | 13 |
| FPN3/4-16 | 3/4" | 16 |
| FPN3/4-19 | 3/4" | 19 |



### Opschroeffitting - slangpilaar 90° knie x BSP female bolconische dichting

| EPDM | BSPP | ID mm |
|---|---|---|
| FON1/4-6 | 1/4" | 6 |
| FON1/4-8 | 1/4" | 8 |
| FON3/8-10 | 3/8" | 10 |
| FON1/2-13 | 1/2" | 13 |
| FON3/4-19 | 3/4" | 19 |



### Knelfitting - slangpilaar x knelring

| EPDM | ID mm | OD mm |
|---|---|---|
| MB15-10BX | 10 | 15 |
| MB15-13BX | 13 | 15 |
| MB22-13BX | 13 | 22 |
| MB22-19BX | 19 | 22 |

# STAALOMVLOCHTEN SLANG EN ACCESSOIRES



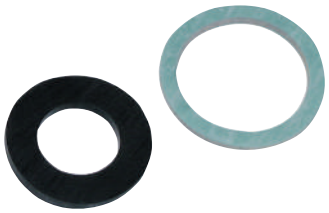
## Slangfittingen



### Steelnippel - slangpilaar x steel

| EPDM | ID mm | OD mm | mat |
|---|---|---|---|
| HCL10-10 | 10 | 10 | messing vernikkeld |
| HCL12 | 12 | 12 | blank messing |
| HCL22-19 | 19 | 22 | blank messing |

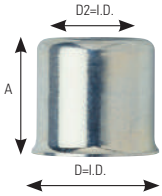
## Dichtingsringen



### Voor fittingen met vlakke dichting t.b.v. omvlochten slang

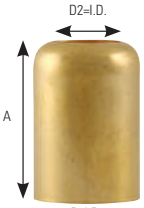
| EPDM | | |
|---|---|---|
| 15-8-2MM | EPDM ring 8 x 2mm | 3/8" |
| 19-10-2MM | EPDM ring 10 x 2mm | 1/2" |
| 24-14-2MM | EPDM ring 14 x 2mm | 3/4" |
| G12 | Fiber ring 1/2" | 1/2" |
| G1 | Fiber ring 1" | 1" |
| G112 | Fiber ring 1.1/2" | 1.1/2" |
| G2 | Fiber ring 2" | 2" |

## Krimphulzen




### Zacht staal

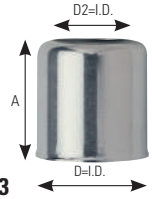
| EPDM | D mm | A mm | D2 mm |
|---|---|---|---|
| SHF-10 | 10.1 | 20 | 7.5 |
| SHF-12 | 12.1 | 20 | 8.5 |
| SHF-13 | 13.1 | 20 | 8.8 |
| SHF-14 | 14.1 | 20 | 11 |
| SHF-15 | 15.1 | 20 | 12.5 |
| SHF-16 | 16.1 | 20 | 12.5 |
| SHF-17 | 17.1 | 20 | 14.5 |
| SHF-18 | 18.1 | 20 | 14.5 |
| SHF-19 | 19.1 | 21 | 14.8 |
| SHF-20 | 20.1 | 22 | 14.8 |
| SHF-28 | 28.1 | 32 | 20.5 |




### Blank messing

| EPDM | D mm | A mm | D2 mm |
|---|---|---|---|
| HF3588 | 14.3 | 19 | 9.4 |
| HF7325 | 14.4 | 25.4 | 10.9 |
| HF7326 | 15.1 | 25.4 | 11 |
| HF7327 | 15.9 | 25.4 | 11.1 |
| HF7328 | 16.7 | 25.4 | 11.1 |
| HF7329 | 17.4 | 25.4 | 12.7 |
| HF7330 | 18.2 | 25.4 | 12.7 |
| HF7331 | 19.1 | 25.4 | 12.7 |
| HF7332 | 19.8 | 25.4 | 12.7 |
| HF7333 | 20.6 | 25.4 | 15.8 |
| HF7244 | 22.2 | 22.5 | 17.6 |
| HF1275 | 31.9 | 31.9 | 22.2 |

RVS




### RVS AISI-303

| EPDM | D mm | A mm | D2 mm |
|---|---|---|---|
| STF-11 | 11.1 | 20 | 8.5 |
| STF-12 | 12.1 | 20 | 8.5 |
| STF-13 | 13.1 | 20 | 8.8 |
| STF-14 | 14.1 | 20 | 11 |
| STF-15 | 15.1 | 20 | 12.5 |
| STF-17 | 17.1 | 20 | 14.5 |
| STF-18 | 18.1 | 20 | 14.5 |
| STF-22 | 22.1 | 22 | 15.5 |



### Aluminium

| EPDM | GAT mm | HULS mm | HULS mm |
|---|---|---|---|
| B16X18 | 12 | 16 | 18 |
| B20X22 | 15 | 20 | 22 |
| B21X23 | 15 | 21 | 23 |
| B28X30 | 19 | 28 | 30 |
| B33X35 | 26 | 33 | 35 |

RVS



### RVS

| EPDM | GAT mm | HULS mm | HULS mm |
|---|---|---|---|
| B15X16SS | 11 | 15 | 16 |
| B23X25SS | 17 | 23 | 25 |
| B29X30SS | 21 | 29 | 30 |
| B36X38SS | 29 | 36 | 38 |

### Vernikkeld staal

| EPDM | GAT mm | HULS mm | HULS mm |
|---|---|---|---|
| HS9X55 | 5,5 | 9 | 10 |
| HS10X65 | 6,5 | 10 | 11 |
| HS11X65 | 6,5 | 11 | 12 |
| HS11X75 | 7,5 | 12 | 13 |
| HS12X12 | 12 | 12,5 | 13,5 |
| HS125X10 | 10 | 12,5 | 13,5 |
| HS135X75 | 7,5 | 13,5 | 14,5 |
| HS135X10 | 10 | 13,5 | 14,5 |
| HS14X10 | 10 | 14 | 16 |
| HS15X10 | 10 | 15 | 17 |
| HS15X117 | 11,7 | 15 | 17 |
| HS150X117 | 11,7 | 15 | - |
| HS16X117 | 11,7 | 16 | 18 |
| HS17X117 | 11,7 | 17 | 19 |
| HS18X138 | 13,8 | 18 | 20 |
| HS19X138 | 13,8 | 19 | 21 |
| HS20X138 | 13,8 | 20 | 22 |
| HS22X156 | 15,6 | 22 | 24 |
| HS23X17 | 17 | 23 | 25 |
| HS245X17 | 17 | 24,5 | 26,5 |
| HS265X195 | 19,5 | 26,5 | 28,5 |
| HS28X205 | 20,5 | 28 | 30 |
| HS30X24 | 24 | 30 | 32 |
| HS32X24 | 24 | 32 | 34 |
| HS33X24 | 24 | 33 | 35 |
| HS34X24 | 24 | 34 | 36 |
| HS36X25 | 25 | 36 | 38 |
| HS38X27 | 27 | 38 | 40 |
| HS40X28 | 28 | 40 | 42 |
| HS45X35 | 35 | 45 | 47 |



# SLANGPILAREN



**Schroefdraden:**
BSPT volgens ISO 7.1, BS 21, DIN-2999
BSP volgens ISO 228, klasse A.

**Media:**
Perslucht, water, olie en vloeistoffen in het algemeen voor hydraulische en pneumatische toepassingen.

Druk en temperatuur is volledig afhankelijk van het type slang dat wordt toegepast.

Om deze reden moeten de waarden worden vastgesteld in overeenstemming met de kenmerken van de slang.

# SLANGPILAREN



TECH DATA 20089

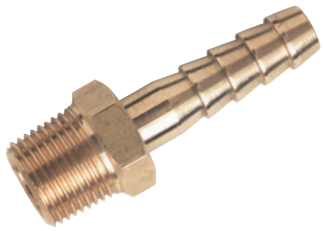
**Bestendigheid:** standaard, niet geschikt voor: ammoniak, zuren, chloor ed.
**Veiligheidsfactor:** 3

De opgegeven werkdruk is gebaseerd op een temperatuur van 20°C. Iedere temperatuurverhoging boven 20°C heeft effect op de druk/vacuüm bestendigheid.

**Temperatuur:**
Indicatie: -20°C tot +400°C

**Materiaal:**
Automaten messing MS-58

## Slangpilaren - blank messing



### Slangpilaar inschroef - BSPT male

| 1010 | To Suit Hose I.D. mm | BSPT | bar |
|---|---|---|---|
| GT10/04K | 4 | 1/8" | 200 |
| GT10/05K | 5 | 1/8" | 200 |
| GT10/06K | 6 | 1/8" | 200 |
| GT10/08K | 8 | 1/8" | 200 |
| GT10/09K | 9 | 1/8" | 200 |
| GT13/04K | 4 | 1/4" | 150 |
| GT13/05K | 5 | 1/4" | 150 |
| GT13/06K | 6 | 1/4" | 150 |
| GT13/08K | 8 | 1/4" | 150 |
| GT13/09K | 9 | 1/4" | 150 |
| GT13/13K | 13 | 1/4" | 150 |
| GT17/06K | 6 | 3/8" | 100 |
| GT17/08K | 8 | 3/8" | 100 |
| GT17/09K | 9 | 3/8" | 100 |
| GT17/13K | 13 | 3/8" | 100 |
| GT17/16K | 16 | 3/8" | 100 |
| GT17/19K | 19 | 3/8" | 100 |
| GT21/06K | 6 | 1/2" | 100 |
| GT21/08K | 8 | 1/2" | 100 |
| GT21/09K | 9 | 1/2" | 100 |
| GT21/13K | 13 | 1/2" | 100 |
| GT21/16K | 16 | 1/2" | 100 |
| GT21/19K | 19 | 1/2" | 100 |
| GT21/25K | 25 | 1/2" | 100 |
| GT26/09K | 9 | 3/4" | 100 |
| GT26/13K | 13 | 3/4" | 100 |
| GT26/16K | 16 | 3/4" | 100 |
| GT26/19K | 19 | 3/4" | 100 |
| GT26/25K | 25 | 3/4" | 100 |
| GT33/13K | 13 | 1" | 100 |
| GT33/19K | 19 | 1" | 100 |
| GT33/25K | 25 | 1" | 100 |
| GT33/31K | 31 | 1" | 100 |
| GT42/25K | 25 | 1.1/4" | 100 |
| GT42/31K | 31 | 1.1/4" | 100 |
| GT48/38K | 38 | 1.1/2" | 100 |
| GT52/50K | 50 | 2" | 100 |

## Slangpilaren - messing vernikkeld



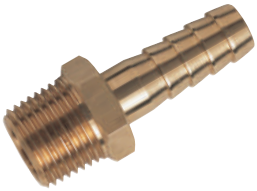
### Slangpilaar inschroef - BSPT male

| 1011 | To Suit Hose I.D. | BSPT |
|---|---|---|
| GT10/04KNP | 4 | 1/8" |
| GT10/05KNP | 5 | 1/8" |
| GT10/06KNP | 6 | 1/8" |
| GT10/08KNP | 8 | 1/8" |
| GT10/09KNP | 9 | 1/8" |
| GT13/04KNP | 4 | 1/4" |
| GT13/05KNP | 5 | 1/4" |
| GT13/06KNP | 6 | 1/4" |
| GT13/08KNP | 8 | 1/4" |
| GT13/09KNP | 9 | 1/4" |
| GT13/13KNP | 13 | 1/4" |
| GT17/06KNP | 6 | 3/8" |
| GT17/08KNP | 8 | 3/8" |
| GT17/09KNP | 9 | 3/8" |
| GT17/13KNP | 13 | 3/8" |
| GT17/16KNP | 16 | 3/8" |
| GT17/19KNP | 19 | 3/8" |
| GT21/06KNP | 6 | 1/2" |
| GT21/08KNP | 8 | 1/2" |
| GT21/09KNP | 9 | 1/2" |
| GT21/13KNP | 13 | 1/2" |
| GT21/16KNP | 16 | 1/2" |
| GT21/19KNP | 19 | 1/2" |
| GT21/25KNP | 25 | 1/2" |
| GT26/09KNP | 9 | 3/4" |
| GT26/13KNP | 13 | 3/4" |
| GT26/16KNP | 16 | 3/4" |
| GT26/19KNP | 19 | 3/4" |
| GT26/25KNP | 25 | 3/4" |
| GT33/13KNP | 13 | 1" |
| GT33/19KNP | 19 | 1" |
| GT33/25KNP | 25 | 1" |
| GT33/31KNP | 31 | 1" |
| GT42/25KNP | 25 | 1.1/4" |
| GT42/31KNP | 31 | 1.1/4" |
| GT48/38KNP | 38 | 1.1/2" |
| GT52/50KNP | 50 | 2" |

# SLANGPILAREN

## Slangpilaren - blank messing





### Slangpilaar inschroef - NPTF male

| 1010 | To Suit Hose I.D. mm | NPTF |
|---|---|---|
| 650-1004 | 4 | 1/8" |
| 650-1005 | 5 | 1/8" |
| 650-1006 | 6 | 1/8" |
| 650-1305 | 5 | 1/4" |
| 650-1306 | 6 | 1/4" |
| 650-1308 | 8 | 1/4" |
| 650-1706 | 6 | 3/8" |
| 650-1710 | 10 | 3/8" |
| 650-1713 | 13 | 3/8" |
| 650-2110 | 10 | 1/2" |
| 650-2113 | 13 | 1/2" |

TECH DATA 20348



### Tee slangpilaar

| 1010 | To Suit Hose I.D. mm | bar |
|---|---|---|
| THT-5 | 5 | 100 |
| THT-6 | 6 | 100 |
| THT-8 | 8 | 100 |
| THT-10 | 10 | 50 |
| THT-13 | 13 | 50 |

TECH DATA 20349



### Haakse slangpilaar inschroef - BSPT male

| 1010 | To Suit Hose I.D. mm | BSPT | bar |
|---|---|---|---|
| EHT-18-6 | 6 | 1/8" | 100 |
| EHT-18-8 | 8 | 1/8" | 100 |
| EHT-18-10 | 10 | 1/8" | 100 |
| EHT-14-6 | 6 | 1/4" | 100 |
| EHT-14-8 | 8 | 1/4" | 100 |
| EHT-14-10 | 10 | 1/4" | 100 |
| EHT-14-13 | 13 | 1/4" | 100 |
| EHT-38-6 | 6 | 3/8" | 100 |
| EHT-38-8 | 8 | 3/8" | 100 |
| EHT-38-10 | 10 | 3/8" | 100 |
| EHT-38-13 | 13 | 3/8" | 100 |
| EHT-12-8 | 8 | 1/2" | 100 |
| EHT-12-10 | 10 | 1/2" | 100 |
| EHT-12-13 | 13 | 1/2" | 100 |



### Verbindingsslangpilaar

| 1010 | To Suit Hose I.D. mm |
|---|---|
| DS05/05 | 5 |
| DS06/06 | 6 |
| DS08/08 | 8 |
| DS09/09 | 9 |
| DS13/13 | 13 |
| DS16/16 | 16 |
| DS19/19 | 19 |
| DS25/25 | 25 |



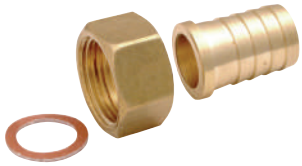
### Y-slangpilaar

| 1010 | To Suit Hose I.D. |
|---|---|
| 2020-1943 | 1/4" (6,5mm) |
| 2020-1950 | 5/16" (9mm) |
| 2020-1968 | 3/8" (11mm) |
| 2020-1976 | 1/2" (14mm) |



### Slangpilaar opschroef met wartel - BSP female 60° bolconus

| 1010 | To Suit Hose I.D. mm | BSPP | bar |
|---|---|---|---|
| FH10/18 | 4 | 1/8" | 100 |
| FH13/14 | 7.9 | 1/4" | 100 |
| FH13/516 | 8.5 | 1/4" | 100 |
| FH13/38 | 10 | 1/4" | 100 |
| FH17/14 | 7.9 | 3/8" | 75 |
| FH17/516 | 9.4 | 3/8" | 75 |
| FH17/38 | 10 | 3/8" | 75 |
| FH17/12 | 13 | 3/8" | 75 |
| FH21/38 | 10 | 1/2" | 75 |
| FH21/12 | 13 | 1/2" | 75 |
| FH26/34 | 19 | 3/4" | 75 |
| FH33/1 | 26.5 | 1" | 70 |



### Slangpilaar opschroef met wartel - BSP female met vlakke dichting en dichtingsring

| 1010 | To Suit Hose I.D. mm | BSPP | bar |
|---|---|---|---|
| FH13/316FF | 5 | 1/4" | 40 |
| FH13/14FF | 7.9 | 1/4" | 40 |
| FH13/516FF | 8.5 | 1/4" | 40 |
| FH13/38FF | 10 | 1/4" | 40 |
| FH17/14FF | 7.9 | 3/8" | 40 |
| FH17/38FF | 10 | 3/8" | 40 |
| FH17/12FF | 13 | 3/8" | 40 |
| FH21/38FF | 10 | 1/2" | 40 |
| FH21/12FF | 13 | 1/2" | 40 |
| FH26/34FF | 19 | 3/4" | 40 |
| FH33/1FF | 26.5 | 1" | 30 |

# SLANGPILAREN

## Slangpilaren mini - blank messing

TECH DATA 983

**Schroefdraad:** metrisch volgens ISO R/262.
**Toepassing:** perslucht. Gebruik deze pilaren in combinatie met flexibele slangen zoals PU. De slang wordt door de vorm van de pilaar direct vastgehouden, hierdoor is het gebruik van slangklemmen niet nodig.

**Temperatuur:** -10°C tot 80°C

**Maximale werkdruk:** -0.99 bar tot 10 bar



### Slangpilaar inschroef - metrisch male

| 1010 | To Suit Hose I.D. mm | |
|---|---|---|
| 41190205 | 2 | M5 |
| 41190305 | 3 | M5 |
| 41190605 | 6 | M5 |
| 41190405 | 4 | M5 |



### Verbindingsslangpilaar

| 1010 | To Suit Hose I.D. mm |
|---|---|
| 41310202 | 2 x 2 |
| 41310303 | 3 x 3 |
| 41310404 | 4 x 4 |
| 41310606 | 6 x 6 |
| 41310302 | 3 x 2 |
| 41310403 | 4 x 3 |
| 41310604 | 6 x 4 |

### Haakse slangpilaar



| 1010 | To Suit Hose I.D. mm |
|---|---|
| 41020202 | 2 |
| 41020303 | 3 |
| 41020404 | 4 |
| 41020606 | 6 |

### Tee slangpilaar



| 1010 | To Suit Hose I.D. mm |
|---|---|
| 41030202 | 2 |
| 41030303 | 3 |
| 41030404 | 4 |
| 41030606 | 6 |

## Slangpilaren - messing vernikkeld

TECH DATA 30256

**Maximale werkdruk:**
Max. druk bij 20°C:
1/8" = 150 bar
1/4" = 100 bar
3/8" = 75 bar
1/2" = 50 bar
3/4" = 85 bar
1" = 80 bar

**Materiaal:**
Messing vernikkeld MS-58,
UNI-5705 stroomloos vernikkeld
in- en uitwendig.



### Slangpilaar opschroef - BSP female

| 1011 | To Suit Hose I.D. mm | BSPP |
|---|---|---|
| 40200610 | 6 | 1/8" |
| 40200613 | 6 | 1/4" |
| 40200710 | 7 | 1/8" |
| 40200713 | 7 | 1/4" |
| 40200813 | 8 | 1/4" |
| 40200913 | 9 | 1/4" |
| 40200917 | 9 | 3/8" |
| 40201013 | 10 | 1/4" |
| 40201017 | 10 | 3/8" |
| 40201217 | 12 | 3/8" |
| 40201221 | 12 | 1/2" |



### Haakse slangpilaar inschroef - BSPT male

| 1011 | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| 40500610 | 6 | 1/8" |
| 40500613 | 6 | 1/4" |
| 40500710 | 7 | 1/8" |
| 40500713 | 7 | 1/4" |
| 40500913 | 9 | 1/4" |



### Slangpilaar inschroef - BSP male

| 1011 | To Suit Hose I.D. mm | BSPP |
|---|---|---|
| 40390410 | 4 | 1/8" |
| 40390610 | 6 | 1/8" |
| 40390613 | 6 | 1/4" |
| 40390710 | 7 | 1/8" |
| 40390713 | 7 | 1/4" |
| 40390810 | 8 | 1/8" |
| 40390813 | 8 | 1/4" |
| 40390910 | 9 | 1/8" |
| 40390913 | 9 | 1/4" |
| 40390917 | 9 | 3/8" |
| 40390921 | 9 | 1/2" |
| 40391213 | 12 | 1/4" |
| 40391217 | 12 | 3/8" |
| 40391221 | 12 | 1/2" |
| 40391521 | 15 | 1/2" |
| 40391717 | 17 | 3/8" |
| 40391721 | 17 | 1/2" |

### Slangpilaar inschroef - BSPT male



| 1011 | To Suit Hose I.D. mm | |
|---|---|---|
| 40190405 | 4 | M5 |
| 40190410 | 4 | 1/8" |
| 40190610 | 6 | 1/8" |
| 40190613 | 6 | 1/4" |
| 40190710 | 7 | 1/8" |
| 40190713 | 7 | 1/4" |
| 40190810 | 8 | 1/8" |
| 40190813 | 8 | 1/4" |
| 40190817 | 8 | 3/8" |
| 40190910 | 9 | 1/8" |
| 40190913 | 9 | 1/4" |
| 40190917 | 9 | 3/8" |
| 40190921 | 9 | 1/2" |
| 40191010 | 10 | 1/8" |
| 40191013 | 10 | 1/4" |
| 40191017 | 10 | 3/8" |
| 40191021 | 10 | 1/2" |
| 40191213 | 12 | 1/4" |
| 40191217 | 12 | 3/8" |
| 40191221 | 12 | 1/2" |
| 40191417 | 14 | 3/8" |
| 40191421 | 14 | 1/2" |
| 40191521 | 15 | 1/2" |
| 40191617 | 16 | 3/8" |
| 40191621 | 16 | 1/2" |
| 40191627 | 16 | 3/4" |
| 40191717 | 17 | 3/8" |
| 40191721 | 17 | 1/2" |
| 40191817 | 18 | 3/8" |
| 40191821 | 18 | 1/2" |
| 40191827 | 20 | 3/4" |
| 40192017 | 20 | 3/8" |
| 40192021 | 20 | 1/2" |
| 40192027 | 20 | 3/4" |
| 40192527 | 25 | 3/4" |
| 40192532 | 25 | 1" |

# SLANGPILAREN

## Slangpilaren - staal verzinkt

**Temperatuur:**
-50°C to +120°C

**Barstdruk:**
135 bar



### Slangpilaar inschroef - BSPT male - heavy duty

| 1011 | To Suit Hose I.D. | BSPT |
|---|---|---|
| 625000 | 3/16" (5mm) | 1/8" |
| 625002 | 3/16" (5mm) | 1/4" |
| 625020 | 1/4" (6mm) | 1/8" |
| 625022 | 1/4" (6mm) | 1/4" |
| 625024 | 1/4" (6mm) | 3/8" |
| 625025 | 1/4" (6mm) | 1/2" |
| 625032 | 5/16" (8mm) | 1/4" |
| 625034 | 5/16" (8mm) | 3/8" |
| 625035 | 5/16" (8mm) | 1/2" |
| 625042 | 3/8" (10mm) | 1/4" |
| 625044 | 3/8" (10mm) | 3/8" |
| 625045 | 3/8" (10mm) | 1/2" |
| 625052 | 1/2" (13mm) | 1/4" |
| 625054 | 1/2" (13mm) | 3/8" |
| 625055 | 1/2" (13mm) | 1/2" |
| 625057 | 1/2" (13mm) | 3/4" |
| 625074 | 3/4" (20mm) | 3/8" |
| 625077 | 3/4" (20mm) | 3/4" |



### Slangpilaar opschroef - BSP female - heavy duty

| 1011 | To Suit Hose I.D. | BSPT |
|---|---|---|
| 626020 | 1/4" (6mm) | 1/8" |
| 626022 | 1/4" (6mm) | 1/4" |
| 626024 | 1/4" (6mm) | 3/8" |
| 626032 | 5/16" (8mm) | 1/4" |
| 626042 | 3/8" (10mm) | 1/4" |
| 626044 | 3/8" (10mm) | 3/8" |
| 626045 | 3/8" (10mm) | 1/2" |
| 626052 | 1/2" (13mm) | 1/4" |
| 626054 | 1/2" (13mm) | 3/8" |
| 626055 | 1/2" (13mm) | 1/2" |

## Slangpilaren - staal vernikkeld



### Slangpilaar inschroef - BSPT male

| 1011 | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| CNS-12 | 13 | 1/2" |
| CNS-34 | 19 | 3/4" |
| CNS-1 | 25 | 1" |
| CNS-114 | 32 | 1.1/4" |
| CNS-112 | 38 | 1.1/2" |
| CNS-2 | 50 | 2" |
| CNS-212 | 62 | 2.1/2" |
| CNS-3 | 76 | 3" |
| CNS-4 | 100 | 4" |
| CNS-5 | 126 | 5" |
| CNS-6 | 150 | 6" |



### Verbindingsslangpilaar

| 1011 | To Suit Hose I.D. mm |
|---|---|
| 40310707 | 7 |
| 40310909S | 9 |
| 40311111 | 11 |



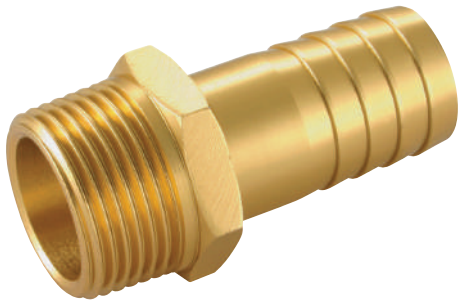
### Verbindingsslangpilaar

| 1011 | To Suit Hose I.D. mm |
|---|---|
| SHM-12 | 13 |
| SHM-34 | 19 |
| SHM-1 | 25 |
| SHM-114 | 32 |
| SHM-112 | 38 |
| SHM-2 | 50 |
| SHM-212 | 62 |
| SHM-3 | 76 |
| SHM-4 | 100 |
| SHM-5 | 126 |
| SHM-6 | 150 |

# SLANGPILAREN

## Slangpilaren - aluminium met messing buitenlaag

**Toepassing:**
Perslucht, water, olie en vloeistoffen in het algemeen op pneumatisch gebied.



**Temperatuur:** 0°C tot +80°C

**Maximale werkdruk:** 10 bar

### Slangpilaar inschroef - BSPT male

| 1010 | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| AGT13/06K | 6 | 1/4" |
| AGT13/08K | 8 | 1/4" |
| AGT13/09K | 9 | 1/4" |
| AGT13/13K | 13 | 1/4" |
| AGT17/09K | 9 | 3/8" |
| AGT17/13K | 13 | 3/8" |
| AGT21/13K | 13 | 1/2" |
| AGT21/19K | 19 | 1/2" |
| AGT26/19K | 19 | 3/4" |
| AGT33/25K | 25 | 1" |

## EEN VOORDELIG ALTERNATIEF VOOR MESSING

- Lichtgewicht slangpilaren met hoogwaardige en sterke eigenschappen.
- Heeft het uiterlijk van messing tegen een gunstige prijsstelling.
- BSPT draad conform ISO 7.1, BS 21, DIN 2999.

Druk en temperatuur is volledig afhankelijk van het type slang dat wordt toegepast.

Om deze reden moeten de waarden worden vastgesteld in overeenstemming met de kenmerken van de slang.



# SLANGPILAREN

RVS

Hoogwaardige industriële kwaliteit.

**Normering:** BSPT-Conische schroefdraad, BS21;ISO 7.1; DIN-2999, BSP-Parallel schroefdraad, BS2779;ISO 228.

**Veiligheidsfactor:** 4

**Temperatuur:** -20°C tot 290°C

**Maximale werkdruk:** 20 bar

## Slangpilaren - RVS AISI-316

HAITIMA

TECH DATA 1795

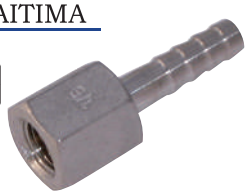


### Slangpilaar inschroef - BSPT male

| RVSK | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| HT-18-06 | 6 | 1/8" |
| HT-14 | 6 | 1/4" |
| HT-14-08 | 8 | 1/4" |
| HT-14-10 | 10 | 1/4" |
| HT-14-13 | 13 | 1/4" |
| HT-38-08 | 8 | 3/8" |
| HT-38 | 10 | 3/8" |
| HT-38-13 | 13 | 3/8" |
| HT-12-10 | 10 | 1/2" |
| HT-12 | 13 | 1/2" |
| HT-12-19 | 19 | 1/2" |
| HT-12-25 | 25 | 1/2" |
| HT-34-13 | 13 | 3/4" |
| HT-34 | 19 | 3/4" |
| HT-1-19 | 19 | 1" |
| HT-1 | 25 | 1" |
| HT-1-31 | 31 | 1" |
| HT-114 | 31 | 1.1/4" |
| HT-112 | 38 | 1.1/2" |
| HT-2 | 50 | 2" |
| HT-212 | 63 | 2.1/2" |
| HT-3 | 75 | 3" |
| HT-4 | 100 | 4" |

HAITIMA

TECH DATA 20777



### Slangpilaar opschroef - BSP female

| RVSK | To Suit Hose I.D. mm | BSPP |
|---|---|---|
| SFHT10/06 | 6 | 1/8" |
| SFHT13/06 | 6 | 1/4" |
| SFHT13/09 | 9 | 1/4" |
| SFHT17/10 | 10 | 3/8" |
| SFHT21/13 | 13 | 1/2" |
| SFHT26/19 | 19 | 3/4" |
| SFHT33/25 | 25 | 1" |
| SFHT42/32 | 32 | 1.1/4" |
| SFHT48/38 | 38 | 1.1/2" |
| SFHT52/51 | 51 | 2" |

HAITIMA

TECH DATA 20778

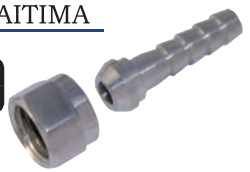


### Verbindingsslangpilaar

| RVSK | To Suit Hose I.D. mm |
|---|---|
| DS06-SS | 6 |
| DS08-SS | 8 |
| DS10-SS | 10 |
| DS13-SS | 13 |

HAITIMA

TECH DATA 20779



### Slangpilaar opschroef met wartel - BSP female 60° bolconus

| RVSK | To Suit Hose I.D. mm | BSPP |
|---|---|---|
| FH13/14SS | 6 | 1/4" |
| FH17/38SS | 10 | 3/8" |
| FH21/12SS | 13 | 1/2" |
| FH26/34SS | 19 | 3/4" |

FT PRO



### Combi slangpilaar inschroef - BSPT male

| RVSK | BSPT |
|---|---|
| SCN-12 | 1/2" |
| SCN-34 | 3/4" |
| SCN-1 | 1" |
| SCN-114 | 1.1/4" |
| SCN-112 | 1.1/2" |
| SCN-2 | 2" |
| SCN-3 | 3" |

## Slangpilaren hogedruk - RVS AISI-316L

AIGNEP

TECH DATA 30257

**Temperatuur:** tot 225°C

**Maximale werkdruk:** tot 140 bar



### Slangpilaar inschroef - BSPT male - dikwandig gedraaid

| RVSD | To Suit Hose I.D. mm | BSPT | mm | | H mm |
|---|---|---|---|---|---|
| 60190610 | 6 | 1/8" | 19.5 | 11 | 32 |
| 60190710 | 7 | 1/8" | 19.5 | 11 | 32 |
| 60190713 | 7 | 1/4" | 19.5 | 14 | 35.5 |
| 60190813 | 8 | 1/4" | 19.5 | 14 | 35.5 |
| 60190913 | 9 | 1/4" | 19.5 | 14 | 35.5 |
| 60190917 | 9 | 3/8" | 19.5 | 17 | 36 |
| 60191013 | 10 | 1/4" | 19.5 | 14 | 35.5 |
| 60191017 | 10 | 3/8" | 19.5 | 17 | 36 |
| 60191021 | 10 | 1/2" | 19.5 | 22 | 39 |
| 60191213 | 12 | 1/4" | 19.5 | 14 | 39 |
| 60191217 | 12 | 3/8" | 19.5 | 17 | 36 |
| 60191221 | 12 | 1/2" | 19.5 | 22 | 39 |
| 60191417 | 14 | 3/8" | 19.5 | 17 | 36 |
| 60191421 | 14 | 1/2" | 19.5 | 22 | 39 |
| 60191621 | 16 | 1/2" | 19.5 | 22 | 39 |
| 60191821 | 18 | 1/2" | 19.5 | 22 | 39 |
| 60191827 | 18 | 3/4" | 19.5 | 27 | 43.5 |
| 60192021 | 20 | 1/2" | 19.5 | 22 | 39 |
| 60192027 | 20 | 3/4" | 19.5 | 27 | 40 |

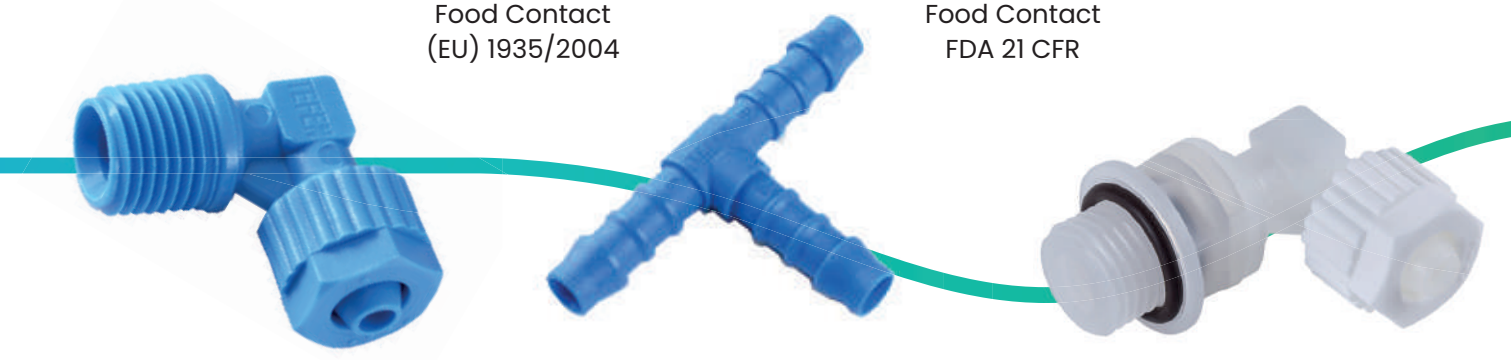
# Experience Reliable Performance with Tefen's Fittings

Tefenitely
SINCE 1970

## Delivering Premium Quality Products For over 50 years

Food Contact
(EU) 1935/2004

Food Contact
FDA 21 CFR



tefen

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# SLANGPILAREN

Food Contact FDA 21 CFR  Food Contact (EU) 1935/2004

TECH DATA **30258**

**Temperatuur:** -20°C tot 110°C

**Maximale werkdruk:** 14 bar

**Materiaal:** Nylon 66



## Slangpilaren - kunststof Nylon 66



### Slangpilaar inschroef - BSPT male

| KDR | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| 83190410 | 4 | 1/8" |
| 83190413 | 4 | 1/4" |
| 83190510 | 5 | 1/8" |
| 83190513 | 5 | 1/4" |
| 83190610 | 6 | 1/8" |
| 83190613 | 6 | 1/4" |
| 83190617 | 6 | 3/8" |
| 83190621 | 6 | 1/2" |
| 83190627 | 6 | 3/4" |
| 83190810 | 8 | 1/8" |
| 83190813 | 8 | 1/4" |
| 83190817 | 8 | 3/8" |
| 83190821 | 8 | 1/2" |
| 83190827 | 8 | 3/4" |
| 83191013 | 10 | 1/4" |
| 83191017 | 10 | 3/8" |
| 83191021 | 10 | 1/2" |
| 83191027 | 10 | 3/4" |
| 83191213 | 12 | 1/4" |
| 83191217 | 12 | 3/8" |
| 83191221 | 12 | 1/2" |
| 83191227 | 12 | 3/4" |
| 83191417 | 14 | 3/8" |
| 83191421 | 14 | 1/2" |
| 83191427 | 14 | 3/4" |
| 83191621 | 16 | 1/2" |
| 83191627 | 16 | 3/4" |
| 83191921 | 19 | 1/2" |
| 83191927 | 19 | 3/4" |
| 83191932 | 19 | 1" |
| 83192527 | 25 | 3/4" |
| 83192532 | 25 | 1" |



### Slangpilaar inschroef - BSPT male - paneelmontage

| KDR | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| 83201021 | 10 | 1/2" |



### Slangpilaar opschroef - BSPT female

| KDR | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| 83210510 | 5 | 1/8" |
| 83210513 | 5 | 1/4" |
| 83211517 | 5 | 3/8" |
| 83210521 | 5 | 1/2" |
| 83210610 | 6 | 1/8" |
| 83210613 | 6 | 1/4" |
| 83211617 | 6 | 3/8" |
| 83210621 | 6 | 1/2" |
| 83210810 | 8 | 1/8" |
| 83210813 | 8 | 1/4" |
| 83210817 | 8 | 3/8" |
| 83210821 | 8 | 1/2" |
| 83211013 | 10 | 1/4" |
| 83211017 | 10 | 3/8" |
| 83211021 | 10 | 1/2" |
| 83211213 | 12 | 1/4" |
| 83211217 | 12 | 3/8" |
| 83211221 | 12 | 1/2" |
| 83211417 | 14 | 3/8" |
| 83211421 | 14 | 1/2" |
| 83211621 | 16 | 1/2" |
| 83211921 | 19 | 1/2" |



### Slangpilaar opschroef met wartel - BSPT female

| KDR | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| 83330410 | 4 | 1/8" |
| 83330413 | 4 | 1/4" |
| 83330510 | 5 | 1/8" |
| 83330513 | 5 | 1/4" |
| 83330517 | 5 | 3/8" |
| 83330613 | 6 | 1/4" |
| 83330617 | 6 | 3/8" |
| 83330621 | 6 | 1/2" |
| 83330813 | 8 | 1/4" |
| 83330817 | 8 | 3/8" |
| 83330821 | 8 | 1/2" |
| 83330827 | 8 | 3/4" |
| 83331017 | 10 | 3/8" |
| 83331021 | 10 | 1/2" |
| 83331027 | 10 | 3/4" |
| 83331221 | 12 | 1/2" |
| 83331227 | 12 | 3/4" |
| 83331421 | 14 | 1/2" |
| 83331427 | 14 | 3/4" |
| 83331627 | 16 | 3/4" |
| 83331927 | 19 | 3/4" |



### Verbindingsslangpilaar

| KDR | To Suit Hose I.D. mm |
|---|---|
| 83310404 | 4 |
| 83330505 | 5 |
| 83310606 | 6 |
| 83310808 | 8 |
| 83311010 | 10 |
| 83311212 | 12 |
| 83311414 | 14 |
| 83311616 | 16 |
| 83311919 | 19 |



### Verbindingsslangpilaar - verlopend

| KDR | To Suit Hose I.D. mm |
|---|---|
| 83320504 | 5 - 4 |
| 83320604 | 6 - 4 |
| 83320605 | 6 - 5 |
| 83320805 | 8 - 5 |
| 83320806 | 8 - 6 |
| 83321006 | 10 - 6 |
| 83321008 | 10 - 8 |
| 83321208 | 12 - 10 |
| 83321210 | 12 - 10 |
| 83321410 | 14 - 10 |
| 83321412 | 14 - 12 |
| 83321612 | 16 - 12 |
| 83321614 | 16 - 14 |
| 83321914 | 19 - 14 |
| 83321916 | 19 - 16 |

# SLANGPILAREN

TECH DATA
30258

## Slangpilaren - kunststof Nylon 66



### Haakse slangpilaar inschroef - BSPT male

| KDR | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| 83500410 | 4 | 1/8" |
| 83500413 | 4 | 1/4" |
| 83500510 | 5 | 1/8" |
| 83500513 | 5 | 1/4" |
| 83500521 | 5 | 1/2" |
| 83500610 | 6 | 1/8" |
| 83500613 | 6 | 1/4" |
| 83500617 | 6 | 3/8" |
| 83500621 | 6 | 1/2" |
| 83500810 | 8 | 1/8" |
| 83500813 | 8 | 1/4" |
| 83500817 | 8 | 3/8" |
| 83500821 | 8 | 1/2" |
| 83501013 | 10 | 1/4" |
| 83501017 | 10 | 3/8" |
| 83501021 | 10 | 1/2" |
| 83501027 | 10 | 3/4" |
| 83501213 | 12 | 1/4" |
| 83501217 | 12 | 3/8" |
| 83501221 | 12 | 1/2" |
| 83501227 | 12 | 3/4" |
| 83501417 | 14 | 3/8" |
| 83501421 | 14 | 1/2" |
| 83501427 | 14 | 3/4" |
| 83501621 | 16 | 1/2" |
| 83501627 | 16 | 3/4" |
| 83501921 | 19 | 1/2" |
| 83501927 | 19 | 3/4" |



### Haakse slangpilaar

| KDR | To Suit Hose I.D. mm |
|---|---|
| 83340400 | 4 |
| 83340500 | 5 |
| 83340600 | 6 |
| 83340800 | 8 |
| 83341000 | 10 |
| 83341200 | 12 |
| 83341400 | 14 |
| 83341600 | 16 |
| 83341900 | 19 |



### Haakse slangpilaar - verlopend

| KDR | To Suit Hose I.D. mm |
|---|---|
| 83350504 | 5 - 4 |
| 83350605 | 6 - 5 |
| 83350806 | 8 - 6 |
| 83351006 | 10 - 6 |
| 83351008 | 10 - 8 |
| 83351210 | 12 - 10 |
| 83351412 | 14 - 12 |
| 83351614 | 16 - 14 |
| 83351916 | 19 - 16 |



### Tee slangpilaar inschroef - BSPT male

| KDR | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| 83530410 | 4 | 1/8" |
| 83530413 | 4 | 1/4" |
| 83530510 | 5 | 1/8" |
| 83530513 | 5 | 1/4" |
| 83530610 | 6 | 1/8" |
| 83530613 | 6 | 1/4" |
| 83530617 | 6 | 3/8" |
| 83530621 | 6 | 1/2" |
| 83530810 | 8 | 1/8" |
| 83530813 | 8 | 1/4" |
| 83530817 | 8 | 3/8" |
| 83530821 | 8 | 1/2" |
| 83531013 | 10 | 1/4" |
| 83531017 | 10 | 3/8" |
| 83531021 | 10 | 1/2" |
| 83531027 | 10 | 3/4" |
| 83531213 | 12 | 1/4" |
| 83531217 | 12 | 3/8" |
| 83531221 | 12 | 1/2" |
| 83531227 | 12 | 3/4" |
| 83531417 | 14 | 3/8" |
| 83531421 | 14 | 1/2" |
| 83531427 | 14 | 3/4" |
| 83531621 | 16 | 1/2" |
| 83531627 | 16 | 3/4" |
| 83531921 | 19 | 1/2" |
| 83531927 | 19 | 3/4" |



### Tee slangpilaar

| KDR | To Suit Hose I.D. mm |
|---|---|
| 83540400 | 4 |
| 83540500 | 5 |
| 83540600 | 6 |
| 83540800 | 8 |
| 83541000 | 10 |
| 83541200 | 12 |
| 83541400 | 14 |
| 83541600 | 16 |
| 83541900 | 19 |



### Tee slangpilaar - verlopend

| KDR | To Suit Hose I.D. mm |
|---|---|
| 83550504 | 5 - 4 |
| 83550605 | 6 - 5 |
| 83550806 | 8 - 6 |
| 83551008 | 10 - 8 |
| 83551210 | 12 - 10 |
| 83551412 | 14 - 12 |
| 83551614 | 16 - 14 |
| 83551916 | 19 - 16 |



### Y-slangpilaar

| KDR | To Suit Hose I.D. mm |
|---|---|
| 83570400 | 4 |
| 83570600 | 6 |
| 83570800 | 8 |
| 83571000 | 10 |
| 83571700 | 17 |

# SLANGPILAREN

Food Contact FDA 21 CFR

Food Contact (EU) 1935/2004

tefen

TECH DATA 60237

NSF/ANSI 61

**Toepassing:**
PVDF is geschikt voor blootstelling aan een breed temperatuurbereik en heeft een uitstekende weerstand tegen zeer corrosieve chemicaliën. NSF/ANSI 61-G & 372 gekeurd, geschikt voor drinkwater.

**Materiaal:**
PVDF

**Temperatuur:**
-20°C tot +120°C

**Maximale werkdruk:**
14 bar bij 20°C

## Slangpilaren - kunststof PVDF



### Slangpilaar inschroef - BSPT male

| 0472 | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| PPV15-4-18 | 4 | 1/8" |
| PPV15-4-14 | 4 | 1/4" |
| PPV15-5-18 | 5 | 1/8" |
| PPV15-5-14 | 5 | 1/4" |
| PPV15-6-18 | 6 | 1/8" |
| PPV15-6-14 | 6 | 1/4" |
| PPV15-6-38 | 6 | 3/8" |
| PPV15-6-12 | 6 | 1/2" |
| PPV15-8-18 | 8 | 1/8" |
| PPV15-8-14 | 8 | 1/4" |
| PPV15-8-38 | 8 | 3/8" |
| PPV15-8-12 | 8 | 1/2" |
| PPV15-10-14 | 10 | 1/4" |
| PPV15-10-38 | 10 | 3/8" |
| PPV15-10-12 | 10 | 1/2" |
| PPV15-10-34 | 10 | 3/4" |
| PPV15-12-14 | 12 | 1/4" |
| PPV15-12-38 | 12 | 3/8" |
| PPV15-12-12 | 12 | 1/2" |
| PPV15-12-34 | 12 | 3/4" |
| PPV15-16-12 | 16 | 1/2" |
| PPV15-16-34 | 16 | 3/4" |
| PPV15-19-12 | 19 | 1/2" |
| PPV15-19-34 | 19 | 3/4" |



### Slangpilaar opschroef - BSPT female

| 0472 | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| PPV14-5-18 | 5 | 1/8" |
| PPV14-5-14 | 5 | 1/4" |
| PPV14-5-38 | 5 | 3/8" |
| PPV14-6-14 | 6 | 1/4" |
| PPV14-6-38 | 6 | 3/8" |
| PPV14-6-12 | 6 | 1/2" |
| PPV14-8-14 | 8 | 1/4" |
| PPV14-8-38 | 8 | 3/8" |
| PPV14-8-12 | 8 | 1/2" |
| PPV14-10-12 | 10 | 1/2" |
| PPV14-12-12 | 12 | 1/2" |



### Verbindingsslangpilaar

| 0472 | To Suit Hose I.D. mm |
|---|---|
| PV20-5 | 5 |
| PV20-6 | 6 |
| PV20-8 | 8 |
| PV20-10 | 10 |
| PV20-12 | 12 |



### Haakse slangpilaar inschroef - BSPT male

| 0472 | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| PPV16-4-18 | 4 | 1/8" |
| PPV16-4-14 | 4 | 1/4" |
| PPV16-5-18 | 5 | 1/8" |
| PPV16-5-14 | 5 | 1/4" |
| PPV16-6-18 | 6 | 1/8" |
| PPV16-6-14 | 6 | 1/4" |
| PPV16-6-38 | 6 | 3/8" |
| PPV16-6-12 | 6 | 1/2" |
| PPV16-8-18 | 8 | 1/8" |
| PPV16-8-14 | 8 | 1/4" |
| PPV16-8-38 | 8 | 3/8" |
| PPV16-8-12 | 8 | 1/2" |
| PPV16-10-14 | 10 | 1/4" |
| PPV16-10-38 | 10 | 3/8" |
| PPV16-10-12 | 10 | 1/2" |
| PPV16-10-34 | 10 | 3/4" |
| PPV16-12-14 | 12 | 1/4" |
| PPV16-12-38 | 12 | 3/8" |
| PPV16-12-12 | 12 | 1/2" |
| PPV16-12-34 | 12 | 3/4" |
| PPV16-16-12 | 16 | 1/2" |
| PPV16-16-34 | 16 | 3/4" |
| PPV16-19-12 | 19 | 1/2" |
| PPV16-19-34 | 19 | 3/4" |



### Haakse slangpilaar

| 0472 | To Suit Hose I.D. mm |
|---|---|
| PV18-5 | 5 |
| PV18-6 | 6 |
| PV18-8 | 8 |
| PV18-10 | 10 |
| PV18-12 | 12 |



### Haakse slangpilaar - verlopend

| 0472 | To Suit Hose I.D. mm |
|---|---|
| PV17-6-5 | 6 - 5 |
| PV17-8-6 | 8 - 6 |
| PV17-10-8 | 10 - 8 |
| PV17-12-10 | 12 - 10 |



### Tee slangpilaar

| 0472 | To Suit Hose I.D. mm |
|---|---|
| PV23-5 | 5 |
| PV23-6 | 6 |
| PV23-8 | 8 |
| PV23-10 | 10 |
| PV23-12 | 12 |



### Tee slangpilaar inschroef - BSPT male

| 0472 | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| PPV22-6-18 | 6 | 1/8" |
| PPV22-6-14 | 6 | 1/4" |
| PPV22-8-14 | 8 | 1/4" |
| PPV22-10-14 | 10 | 1/4" |
| PPV22-12-14 | 12 | 1/4" |
| PPV22-12-12 | 12 | 1/2" |
| PPV22-12-38 | 12 | 3/8" |
| PPV22-16-34 | 16 | 3/4" |
| PPV22-19-34 | 19 | 3/4" |

# SLANGPILAREN

TECH DATA 30259

**Temperatuur:** -40°C tot 90°C

**Maximale werkdruk:** 10 bar

**Materiaal:** Nylon 6

## Slangpilaren - kunststof Nylon 6



### Slangpilaar inschroef - BSPT male

| NORM | BSPT | ID mm |
|---|---|---|
| GES4R18 | 1/8" | 4 |
| GES4R14 | 1/4" | 4 |
| GES6R18 | 1/8" | 6 |
| GES6R14 | 1/4" | 6 |
| GES8R14 | 1/4" | 8 |
| GES10R38 | 3/8" | 10 |
| GES12R38 | 3/8" | 12 |
| GES12R12 | 1/2" | 12 |
| GES16R34 | 3/4" | 16 |
| GES25R1 | 1" | 25 |



### Inschroefdop - BSPT male

| NORM | BSPT |
|---|---|
| BSTR18 | 1/8" |



### Tee slangpilaar inschroef - BSPT male

| NORM | BSPT | ID mm |
|---|---|---|
| TES4R14 | 1/4" | 4 |




### Haakse slangpilaar inschroef - BSPT male

| NORM | BSPT | ID mm |
|---|---|---|
| WES4R18 | 1/8" | 4 |
| WES6R18 | 1/8" | 6 |
| WES6R14 | 1/4" | 6 |
| WES8R14 | 1/4" | 8 |
| WES8R38 | 3/8" | 8 |

**Overige uitvoeringen en maten kunststof slangpilaren zijn op aanvraag leverbaar**

# SLANGPILAREN

TECH DATA **30259**

**Temperatuur:** -40°C tot 80°C

**Maximale werkdruk:** 10 bar

**Materiaal:** POM

## Slangpilaren - kunststof POM



### Verbindingsslangpilaar

| NORM | ID mm |
|---|---|
| NOR-GS3 | 3 |
| NOR-GS4 | 4 |
| NOR-GS5 | 5 |
| NOR-GS6 | 6 |
| NOR-GS8 | 8 |
| NOR-GS10 | 10 |
| NOR-GS12 | 12 |
| NOR-GS13 | 13 |
| NOR-GS19 | 19 |
| NOR-GS25 | 25 |



### Verbindingsslangpilaar - verlopend

| NORM | ID mm |
|---|---|
| GRS4-3 | 4-3 |
| GRS6-4 | 6-4 |
| GRS8-4 | 8-4 |
| GRS10-6 | 10-6 |
| GRS10-8 | 10-8 |
| GRS12-8 | 12-8 |
| GRS12-10 | 12-10 |



### Tee slangpilaar

| NORM | ID mm |
|---|---|
| NOR-TS3 | 3 |
| NOR-TS4 | 4 |
| NOR-TS5 | 5 |
| NOR-TS6 | 6 |
| NOR-TS7 | 7 |
| NOR-TS8 | 8 |
| NOR-TS10 | 10 |
| NOR-TS12 | 12 |
| NOR-TS13 | 13 |
| NOR-TS16 | 16 |
| NOR-TS19 | 19 |
| NOR-TS25 | 25 |



### Tee slangpilaar - verlopend

| NORM | ID mm |
|---|---|
| TRS6-4-6 | 6-4-6 |
| TRS8-4-8 | 8-4-8 |



### Haakse slangpilaar

| NORM | ID mm |
|---|---|
| NOR-WS4 | 4 |
| NOR-WS5 | 5 |
| NOR-WS6 | 6 |
| NOR-WS8 | 8 |
| NOR-WS10 | 10 |
| NOR-WS13 | 13 |
| NOR-WS25 | 25 |



### Y-slangpilaar

| NORM | ID mm |
|---|---|
| NOR-YS3 | 3 |
| NOR-YS4 | 4 |
| NOR-YS5 | 5 |
| NOR-YS6 | 6 |
| NOR-YS8 | 8 |
| NOR-YS10 | 10 |
| NOR-YS12 | 12 |
| NOR-YS19 | 19 |



### Y-slangpilaar - verlopend

| NORM | ID mm |
|---|---|
| YRS4-6-4 | 6-4 |



### Kruis slangpilaar

| NORM | ID mm |
|---|---|
| NOR-KS4 | 4 |
| NOR-KS6 | 6 |

# SLANGKLEMMEN

**Toepassing:**
Veelvuldig toegepast in industrie, landbouw en automotive.

**Materiaal codes:**
**W1:** alle delen van verzinkt staal.
**W2:** wormschroef van verzinkt staal, band & huis van RVS-AISI-430
**W4:** alle delen van RVS-AISI-304

## W1 wormschroefklem DIN 3017

TECH DATA
**67965**



### Geheel verzinkt staal - 9mm

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| B750080-012 | 8-12 | 9 |
| B750100-016 | 10-16 | 9 |
| B750120-020 | 12-20 | 9 |
| B750120-022 | 12-22 | 9 |
| B750160-027 | 16-27 | 9 |
| B750200-032 | 20-32 | 9 |
| B750230-035 | 23-35 | 9 |
| B750250-040 | 25-40 | 9 |
| B750300-045 | 30-45 | 9 |
| B750320-050 | 32-50 | 9 |
| B750400-060 | 40-60 | 9 |
| B750500-070 | 50-70 | 9 |
| B750600-080 | 60-80 | 9 |
| B750700-090 | 70-90 | 9 |

### Geheel verzinkt staal - 12mm

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| B760160-027 | 16-27 | 12 |
| B760200-032 | 20-32 | 12 |
| B760230-035 | 23-35 | 12 |
| B760250-040 | 25-40 | 12 |
| B760300-045 | 30-45 | 12 |
| B760320-050 | 32-50 | 12 |
| B760400-055 | 40-55 | 12 |
| B760400-060 | 40-60 | 12 |
| B760500-070 | 50-70 | 12 |
| B760600-080 | 60-80 | 12 |
| B760800-100 | 80-100 | 12 |
| B760900-110 | 90-110 | 12 |
| B761100-130 | 110-130 | 12 |
| B761200-140 | 120-140 | 12 |
| B761300-150 | 130-150 | 12 |

## W2 wormschroefklem

TECH DATA
**20401**



### RVS - verzinkt stalen schroef - 9mm

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| HC8-12 | 8-12 | 9 |
| HC10-16 | 10-16 | 9 |
| HC12-20 | 12-20 | 9 |
| HC16-25 | 16-25 | 9 |
| HC20-32 | 20-32 | 9 |
| HC25-40 | 25-40 | 9 |
| HC32-50 | 32-50 | 9 |
| HC35-45 | 35-45 | 9 |
| HC40-60 | 40-60 | 9 |

### RVS - verzinkt stalen schroef - 12mm

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| HC50-70 | 50-70 | 12 |
| HC60-80 | 60-80 | 12 |
| HC70-90 | 70-90 | 12 |
| HC80-100 | 80-100 | 12 |
| HC90-110 | 90-110 | 12 |
| HC100-120 | 100-120 | 12 |
| HC110-130 | 110-130 | 12 |
| HC120-140 | 120-140 | 12 |
| HC130-150 | 130-150 | 12 |
| HC140-160 | 140-160 | 12 |

## W4 wormschroefklem

TECH DATA
**20402**



RVS

### Geheel RVS - 9mm

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| HCS12 | 8-12 | 9 |
| HCS16 | 10-16 | 9 |
| HCS25 | 16-25 | 9 |
| HCS20 | 12-20 | 9 |
| HCS32 | 20-32 | 9 |
| HCS40 | 25-40 | 9 |
| HCS50 | 32-50 | 9 |
| HCS60 | 40-60 | 9 |
| HCS70 | 50-70 | 9 |

### Geheel RVS - 12mm

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| 60589011 | 90-110 | 12 |
| 60581113 | 110-130 | 12 |
| 60581315 | 130-150 | 12 |
| 60581416 | 140-160 | 12 |

# SLANGKLEMMEN



## Hi-grip mini wormschroefklem

TECH DATA 20459



### Zacht verzinkt staal

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| 505-9 | 7-9 | 9 |
| 505-10 | 8-10 | 9 |
| 505-11 | 9-11 | 9 |
| 505-12 | 10-12 | 9 |
| 505-13 | 11-13 | 9 |
| 505-14 | 12-14 | 9 |
| 505-15 | 13-15 | 9 |
| 505-16 | 14-16 | 9 |
| 505-17 | 15-17 | 9 |
| 505-18 | 16-18 | 9 |

RVS

### RVS

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| 505-9SS | 7-9 | 9 |
| 505-10SS | 8-10 | 9 |
| 505-11SS | 9-11 | 9 |
| 505-12SS | 10-12 | 9 |
| 505-13SS | 11-13 | 9 |
| 505-14SS | 12-14 | 9 |
| 505-15SS | 13-15 | 9 |
| 505-16SS | 14-16 | 9 |
| 505-17SS | 15-17 | 9 |
| 505-18SS | 16-18 | 9 |

## Easygrip wormschroefklem - vleugelschroef

TECH DATA 20410



### Staal

| WORM | SPAN BEREIK | B mm |
|---|---|---|
| EGHC8-12 | 8-12 | 9 |
| EGHC10-16 | 10-16 | 9 |
| EGHC12-20 | 12-20 | 9 |
| EGHC16-25 | 16-25 | 9 |
| EGHC20-32 | 20-32 | 9 |
| EGHC25-40 | 25-40 | 9 |
| EGHC32-50 | 32-50 | 9 |
| EGHC40-60 | 40-60 | 9 |
| EGHC50-70 | 50-70 | 9 |
| EGHC60-80 | 60-80 | 9 |
| EGHC70-90 | 70-90 | 9 |
| EGHC80-100 | 80-100 | 9 |

## Snelsluitslangklem

TECH DATA 20460



RVS

### RVS

| WORM | SPAN BEREIK |
|---|---|
| G76028 | 25-57 |
| G76048 | 38-89 |
| G76056 | 25-101 |
| G76088 | 52-152 |
| G76104 | 45-177 |
| G76128 | 45-217 |
| G76152 | 50-254 |
| G76188 | 52-312 |
| G76216 | 258-355 |
| G76248 | 45-406 |
| G76280 | 361-457 |
| G76344 | 45-559 |

## Oorklem

TECH DATA 588



### Dubbel - zacht staal

| OORK | SPAN BEREIK | B mm |
|---|---|---|
| NO3-5 | 3-5 | 5 |
| NO5-7 | 5-7 | 6 |
| NO7-9 | 7-9 | 6 |
| NO9-11 | 9-11 | 6.5 |
| NO11-13 | 11-13 | 6.5 |
| NO13-15 | 13-15 | 7 |
| NO15-18 | 15-18 | 7.5 |
| NO17-20 | 17-20 | 7.5 |
| NO20-23 | 20-23 | 8 |
| NO22-25 | 22-25 | 8.5 |
| NO23-27 | 23-27 | 8.5 |
| NO25-28 | 25-28 | 9 |
| NO28-31 | 27-31 | 9 |
| NO31-34 | 31-34 | 9.5 |
| NO34-37 | 34-37 | 9.5 |

TECH DATA 20411 20412



RVS

### Enkel - RVS

| OORK | SPAN BEREIK | B mm |
|---|---|---|
| SEHC6.5 | 5-6.5 | 5 |
| SEHC7 | 5.8-7 | 5 |
| SEHC8 | 6.8-8 | 5 |
| SEHC8.7 | 7-8.7 | 5 |
| SEHC9.5 | 7.8-9.5 | 5 |
| SEHC10.5 | 8.8-10.5 | 5 |
| SEHC11.3 | 9.6-11.3 | 7 |
| SEHC11.9 | 10.2-11.9 | 7 |
| SEHC12.3 | 10.6-12.3 | 7 |
| SEHC13.3 | 10.8-13.3 | 7 |
| SEHC14 | 11.5-14 | 7 |
| SEHC14.5 | 12-14.5 | 7 |
| SEHC15.3 | 12.8-15.3 | 7 |
| SEHC16.2 | 13.7-16.2 | 7 |
| SEHC18.5 | 15.3-18.5 | 7 |
| SEHC19.2 | 16-19.2 | 7 |
| SEHC22.6 | 19.4-22.6 | 7 |
| SEHC23.5 | 20.4-23.6 | 7 |
| SEHC24.1 | 20.9-24.1 | 7 |
| SEHC27.1 | 23.9-27.1 | 7 |
| SEHC32.1 | 28.9-32.1 | 7 |
| SEHC34.6 | 31.4-34.6 | 7 |
| SEHC41 | 37.8-41 | 7 |
| SEHC42.5 | 39.3-42.5 | 7 |
| SEHC44 | 40.8-44 | 7 |
| SEHC51.5 | 48.3-51.5 | 7 |
| SEHC63.5 | 60.3-63.5 | 7 |

# SLANGKLEMMEN

TECH DATA
**20468**

## Assortimentsverpakking

Inhoud:

| | |
|---|---|
| 8-12mm | 14x |
| 10-16mm | 10x |
| 12-22mm | 10x |
| 16-27mm | 8x |
| 20-32mm | 7x |
| 25-40mm | 6x |



### Wormschroefklemmen

| WORM | |
|---|---|
| HC-KIT-MS | Zacht staal |
| HC-KIT-SS | RVS |

Inhoud:

| | |
|---|---|
| 7-9mm | 21x |
| 8-10mm | 20x |
| 9-11mm | 15x |
| 10-12mm | 15x |
| 11-13mm | 14x |
| 12-14mm | 8x |
| 13-15mm | 10x |
| 15-17mm | 7x |
| 16-18mm | 6x |



### Hi-grip mini wormschroefklemmen

| WORM | |
|---|---|
| HCMINI-KIT-MS | Zacht staal |
| HCMINI-KIT-SS | RVS |

Inhoud:

| | |
|---|---|
| 9-11mm | 34x |
| 11-13mm | 26x |
| 13-15mm | 18x |
| 14-17mm | 14x |
| 15-18mm | 24x |
| 17-20mm | 20x |
| 18-21mm | 20x |
| 22-25mm | 12x |
| Knijptang | 1x |



### Oorklemmen

| OORK | |
|---|---|
| OC-KIT-MS | Zacht staal |

# SLANGKLEMMEN



## Knijptang



### Voor oorklemmen

OORK

OP1

## Flexibele schroevendraaier



### Voor wormschroefklemmen

WORM

HC1

SK-flex

## Eenbouts heavy duty slangklem

TECH DATA 20405



RVS

### W4 - RVS AISI-304

| WORM | |
|---|---|
| SHC17-19 | 17-19 |
| SHC20-22 | 20-22 |
| SHC23-25 | 23-25 |
| SHC26-28 | 26-28 |
| SHC29-31 | 29-31 |
| SHC32-35 | 32-35 |
| SHC36-39 | 36-39 |
| SHC40-43 | 40-43 |
| SHC44-47 | 44-47 |
| SHC48-51 | 48-51 |
| SHC52-55 | 52-55 |
| SHC56-59 | 56-59 |
| SHC60-63 | 60-63 |
| SHC64-67 | 64-67 |
| SHC68-73 | 68-73 |
| SHC74-79 | 74-79 |
| SHC80-85 | 80-85 |
| SHC86-91 | 86-91 |
| SHC92-97 | 92-97 |
| SHC98-103 | 98-103 |
| SHC104-112 | 104-112 |
| SHC113-121 | 113-121 |
| SHC122-130 | 122-130 |
| SHC131-139 | 131-139 |
| SHC140-148 | 140-148 |
| SHC149-161 | 149-161 |
| SHC162-174 | 162-174 |
| SHC175-187 | 175-187 |
| SHC188-200 | 188-200 |
| SHC201-213 | 201-213 |
| SHC214-226 | 214-226 |
| SHC227-239 | 227-239 |
| SHC240-252 | 240-252 |

TECH DATA 20403



### W1 - staal

| WORM | |
|---|---|
| HDSHS-1719 | 17-19 |
| HDSHS-2022 | 20-22 |
| HDSHS-2325 | 23-25 |
| HDSHS-2628 | 26-28 |
| HDSHS-2931 | 29-31 |
| HDSHS-3235 | 32-35 |
| HDSHS-3639 | 36-39 |
| HDSHS-4043 | 40-43 |
| HDSHS-4447 | 44-47 |
| HDSHS-4851 | 48-51 |
| HDSHS-5255 | 52-55 |
| HDSHS-5659 | 56-59 |
| HDSHS-6063 | 60-63 |
| HDSHS-6467 | 64-67 |
| HDSHS-6873 | 68-73 |
| HDSHS-7479 | 74-79 |
| HDSHS-8085 | 80-85 |
| HDSHS-8691 | 86-91 |
| HDSHS-9297 | 92-97 |
| HDSHS-98103 | 98-103 |
| HDSHS-104112 | 104-112 |
| HDSHS-113121 | 113-121 |
| HDSHS-122130 | 122-130 |
| HDSHS-131139 | 131-139 |
| HDSHS-140148 | 140-148 |
| HDSHS-149161 | 149-161 |
| HDSHS-162174 | 162-174 |
| HDSHS-175187 | 175-187 |
| HDSHS-188200 | 188-200 |
| HDSHS-201213 | 201-213 |
| HDSHS-214226 | 214-226 |
| HDSHS-227239 | 227-239 |

# SLANGKLEMMEN

**Milieuvriendelijk:** Supra slangklemmen zijn geproduceerd volgens EU richtlijn 2002/95/EC van 1 juli 2006.
**Veiligheid:** De afgeschuinde hoeken van de slangklemband voorkomen schade aan de slang, en kunnen zo gevaarlijke situaties voorkomen.

## Super slangklem

TECH DATA 1739

Geel verzinkt en verchroomd



### Super W1 - zacht staal - stalen schroef

| 5555 | SPAN BEREIK | B mm |
|---|---|---|
| SBC1719 | 17-19 | 19,8 |
| SBC2022 | 20-22 | 19,8 |
| SBC2325 | 23-25 | 19,8 |
| SBC2628 | 26-28 | 19,8 |
| SBC2931 | 29-31 | 22 |
| SBC3235 | 32-35 | 22 |
| SBC3639 | 36-39 | 22 |
| SBC4043 | 40-43 | 22 |
| SBC4447 | 44-47 | 24,5 |
| SBC4851 | 48-51 | 24,5 |
| SBC5255 | 52-55 | 24,5 |
| SBC5659 | 56-59 | 24,5 |
| SBC6063 | 60-63 | 24,5 |
| SBC6467 | 64-67 | 24,5 |
| SBC6873 | 68-73 | 26,5 |
| SBC7479 | 74-79 | 26,5 |
| SBC8085 | 80-85 | 26,5 |
| SBC8691 | 86-91 | 26,5 |
| SBC9297 | 92-97 | 26,5 |
| SBC98103 | 98-103 | 26,5 |
| SBC104112 | 104-112 | 26,5 |
| SBC113121 | 113-121 | 26,5 |
| SBC122130 | 122-130 | 26,5 |
| SBC131139 | 131-139 | 29 |
| SBC140148 | 140-148 | 29 |
| SBC149161 | 149-161 | 29 |
| SBC162174 | 162-174 | 29 |
| SBC175187 | 175-187 | 29 |
| SBC188200 | 188-200 | 29 |
| SBC201213 | 201-213 | 29 |
| SBC214226 | 214-226 | 29 |
| SBC227239 | 227-239 | 29 |
| SBC240252 | 240-252 | 29 |

## Supra slangklem

TECH DATA 1740



### Supra W2 - RVS AISI-430 - stalen schroef

| 5555 | SPAN BEREIK | B mm |
|---|---|---|
| MS1901 | 17-19 | 19,8 |
| MS1902 | 19-21 | 19,8 |
| MS1903 | 21-23 | 19,8 |
| MS1904 | 23-25 | 19,8 |
| MS1905 | 25-27 | 19,8 |
| MS1906 | 27-29 | 19,8 |
| MS1907 | 29-31 | 22 |
| MS1908 | 31-34 | 22 |
| MS1909 | 34-37 | 22 |
| MS1910 | 37-40 | 22 |
| MS1911 | 40-43 | 22 |
| MS1912 | 43-47 | 22 |
| MS1913 | 47-51 | 22 |
| MS1914 | 51-55 | 22 |
| MS1915 | 55-59 | 22 |
| MS1916 | 59-63 | 22 |
| MS1917 | 63-68 | 22 |
| MS1918 | 68-73 | 27,5 |
| MS1919 | 73-79 | 27,5 |
| MS1920 | 79-85 | 27,5 |
| MS1921 | 85-91 | 27,5 |
| MS1922 | 91-97 | 27,5 |
| MS1923 | 97-104 | 27,5 |
| MS1924 | 104-112 | 27,5 |
| MS1925 | 112-121 | 27,5 |
| MS1926 | 121-130 | 27,5 |
| MS1927 | 130-140 | 31 |
| MS1928 | 140-150 | 31 |
| MS1929 | 150-162 | 31 |
| MS1930 | 162-174 | 31 |
| MS1931 | 174-187 | 31 |
| MS1932 | 187-200 | 31 |
| MS1933 | 200-213 | 31 |
| MS1934 | 213-226 | 31 |
| MS1935 | 226-239 | 31 |
| MS1936 | 239-252 | 31 |

TECH DATA 1741




### Supra W4 - RVS AISI-304 - RVS schroef

| 5555 | SPAN BEREIK | B mm |
|---|---|---|
| SS1301 | 17-19 | 19,8 |
| SS1302 | 19-21 | 19,8 |
| SS1303 | 21-23 | 19,8 |
| SS1304 | 23-25 | 19,8 |
| SS1305 | 25-27 | 19,8 |
| SS1306 | 27-29 | 19,8 |
| SS1307 | 29-31 | 22 |
| SS1308 | 31-34 | 22 |
| SS1309 | 34-37 | 22 |
| SS1310 | 37-40 | 22 |
| SS1311 | 40-43 | 22 |
| SS1312 | 43-47 | 22 |
| SS1313 | 47-51 | 22 |
| SS1314 | 51-55 | 22 |
| SS1315 | 55-59 | 22 |
| SS1316 | 59-63 | 22 |
| SS1317 | 63-68 | 22 |
| SS1318 | 68-73 | 27,5 |
| SS1319 | 73-79 | 27,5 |
| SS1320 | 79-85 | 27,5 |
| SS1321 | 85-91 | 27,5 |
| SS1322 | 91-97 | 27,5 |
| SS1323 | 97-104 | 27,5 |
| SS1324 | 104-112 | 27,5 |
| SS1325 | 112-121 | 27,5 |
| SS1326 | 121-130 | 27,5 |
| SS1327 | 130-140 | 31 |
| SS1328 | 140-150 | 31 |
| SS1329 | 150-162 | 31 |
| SS1330 | 162-174 | 31 |
| SS1331 | 174-187 | 31 |
| SS1332 | 187-200 | 31 |
| SS1333 | 200-213 | 31 |
| SS1334 | 213-226 | 31 |
| SS1335 | 226-239 | 31 |
| SS1336 | 239-252 | 31 |

# SLANGKLEMMEN

## ASFA L wormschroefklem

TECH DATA 68770



### W2 - RVS AISI-430 - stalen schroef

| 5556 | SPAN BEREIK | B mm |
|---|---|---|
| 0301650-8 | 8-12 | 9 |
| 0301651-6 | 8-16 | 9 |
| 0301652-4 | 12-22 | 9 |
| 0301653-2 | 16-27 | 9 |
| 0301654-0 | 20-32 | 9 |
| 0301655-9 | 25-40 | 9 |
| 0301656-7 | 30-45 | 9 |
| 0301657-5 | 32-50 | 9 |
| 0301658-3 | 40-60 | 9 |
| 0301659-1 | 50-70 | 9 |
| 0301660-4 | 60-80 | 9 |
| 0301661-2 | 70-90 | 9 |
| 0301662-0 | 80-100 | 9 |
| 0301663-9 | 90-110 | 9 |
| 0301665-5 | 110-130 | 9 |
| 0301666-3 | 120-140 | 9 |
| 0301667-1 | 130-150 | 9 |
| 0301668-0 | 140-160 | 9 |

TECH DATA 68184



RVS

### W4 - RVS AISI-304

| 5556 | SPAN BEREIK | B mm |
|---|---|---|
| 0301401-9 | 8-16 | 9 |
| 0301402-7 | 12-22 | 9 |
| 0301403-5 | 16-27 | 9 |
| 0301404-3 | 20-32 | 9 |
| 0301405-1 | 25-40 | 9 |
| 0301406-0 | 30-45 | 9 |
| 0301407-8 | 32-50 | 9 |
| 0301408-6 | 40-60 | 9 |
| 0301409-4 | 50-70 | 9 |
| 0301410-7 | 60-80 | 9 |
| 0301411-5 | 70-90 | 9 |
| 0301412-3 | 80-100 | 9 |
| 0301414-0 | 90-110 | 9 |
| 0301415-8 | 100-120 | 9 |
| 0301416-6 | 110-130 | 9 |
| 0301417-4 | 120-140 | 9 |
| 0301418-2 | 130-150 | 9 |
| 0301419-0 | 140-160 | 9 |

## ASFA S wormschroefklem

TECH DATA 68183



### W1 gegalvaniseerd staal - stalen schroef

| 5556 | SPAN BEREIK | B mm |
|---|---|---|
| 0300900-1 | 16-27 | 12 |
| 0300900-2 | 20-32 | 12 |
| 0300900-3 | 25-40 | 12 |
| 0300900-4 | 30-45 | 12 |
| 0300900-5 | 32-50 | 12 |
| 0300900-6 | 40-60 | 12 |
| 0300900-7 | 50-70 | 12 |
| 0300900-8 | 60-80 | 12 |
| 0300900-9 | 70-90 | 12 |
| 0300901-0 | 80-100 | 12 |
| 0300901-1 | 90-110 | 12 |
| 0300901-2 | 100-120 | 12 |
| 0300901-3 | 110-130 | 12 |
| 0300901-4 | 120-140 | 12 |
| 0300901-5 | 130-150 | 12 |
| 0300901-6 | 140-160 | 12 |
| 0300901-7 | 150-170 | 12 |
| 0300901-8 | 160-180 | 12 |
| 0300901-9 | 170-190 | 12 |
| 0300902-0 | 180-200 | 12 |
| 0300902-1 | 190-210 | 12 |
| 0300902-3 | 210-230 | 12 |
| 0300902-4 | 220-240 | 12 |

TECH DATA 68186



RVS

### W4 - RVS AISI-304

| 5556 | SPAN BEREIK | B mm |
|---|---|---|
| 0301473-0 | 16-27 | 12 |
| 0301451-0 | 20-32 | 12 |
| 0301452-9 | 25-40 | 12 |
| 0301474-8 | 30-45 | 12 |
| 0301453-7 | 32-50 | 12 |
| 0301454-5 | 40-60 | 12 |
| 0301455-3 | 50-70 | 12 |
| 0301456-1 | 60-80 | 12 |
| 0301457-0 | 70-90 | 12 |
| 0301458-8 | 80-100 | 12 |
| 0301459-6 | 90-110 | 12 |
| 0301460-9 | 100-120 | 12 |
| 0301461-7 | 110-130 | 12 |
| 0301462-5 | 120-140 | 12 |
| 0301463-3 | 130-150 | 12 |
| 0301464-1 | 140-160 | 12 |
| 0301465-0 | 150-170 | 12 |
| 0301466-8 | 160-180 | 12 |
| 0301467-6 | 170-190 | 12 |
| 0301468-4 | 180-200 | 12 |
| 0301469-2 | 190-210 | 12 |
| 0301471-3 | 210-230 | 12 |
| 0301472-1 | 220-240 | 12 |

TECH DATA 68185



RVS

### W5 - RVS AISI-316

| 5556 | SPAN BEREIK | B mm |
|---|---|---|
| 0301575-9 | 8-16 | 9 |
| 0301576-7 | 12-22 | 9 |

TECH DATA 68788



RVS

### W5 - RVS AISI-316

| 5556 | SPAN BEREIK | B mm |
|---|---|---|
| 0301772-0 | 16-27 | 12 |
| 0301750-0 | 20-32 | 12 |
| 0301751-9 | 25-40 | 12 |
| 0301773-8 | 30-45 | 12 |
| 0301752-7 | 32-50 | 12 |
| 0301753-5 | 40-60 | 12 |
| 0301754-3 | 50-70 | 12 |
| 0301755-1 | 60-80 | 12 |
| 0301756-0 | 70-90 | 12 |
| 0301757-8 | 80-100 | 12 |
| 0301758-6 | 90-110 | 12 |
| 0301759-4 | 100-120 | 12 |
| 0301760-7 | 110-130 | 12 |
| 0301761-5 | 120-140 | 12 |
| 0301762-3 | 130-150 | 12 |
| 0301763-1 | 140-160 | 12 |
| 0301764-0 | 150-170 | 12 |
| 0301765-8 | 160-180 | 12 |
| 0301766-6 | 170-190 | 12 |
| 0301767-4 | 180-200 | 12 |
| 0301768-2 | 190-210 | 12 |
| 0301769-0 | 200-220 | 12 |
| 0301770-3 | 210-230 | 12 |
| 0301771-1 | 220-240 | 12 |

# SLANGKLEMMEN

## Oorklem - enkel

TECH DATA 1743



### Staal verzinkt

| 5555 | SPAN BEREIK |
|---|---|
| 3012080 | 7-9 |
| 3012072 | 8-10 |
| 3012013 | 9-11 |
| 3012021 | 10-12 |
| 3012030 | 11-13 |
| 3012048 | 12-14 |
| 3012056 | 14-16 |
| 3012064 | 16-18 |

TECH DATA 1744



RVS

### RVS AISI-304

| 5555 | SPAN BEREIK |
|---|---|
| 23012440 | 7-9 |
| 23012087 | 8-10 |
| 23012010 | 9-11 |
| 23012028 | 10-12 |
| 23012036 | 11-13 |
| 23012044 | 12-14 |
| 23012079 | 13-15 |
| 23012052 | 14-16 |
| 23012458 | 15-17 |
| 23012060 | 16-18 |
| 23012423 | 17-19 |
| 23012431 | 18-20 |

## Oorklem - dubbel

TECH DATA 1743



### Staal verzinkt

| 5555 | SPAN BEREIK |
|---|---|
| 3012101 | 5-7 |
| 3012110 | 7-9 |
| 3012128 | 9-11 |
| 3012099 | 10-12 |
| 3012136 | 11-13 |
| 3012144 | 13-15 |
| 3012152 | 14-17 |
| 3012160 | 15-18 |
| 3012179 | 17-20 |
| 3012187 | 18-21 |
| 3012195 | 20-23 |
| 3012208 | 22-25 |
| 3012216 | 23-27 |
| 3012224 | 25-28 |
| 3012232 | 28-31 |
| 3012240 | 31-34 |
| 3012259 | 34-37 |
| 3012267 | 37-40 |
| 3012275 | 40-43 |
| 3012283 | 43-46 |

TECH DATA 1744



RVS

### RVS AISI-304

| 5555 | SPAN BEREIK |
|---|---|
| 23012108 | 5-7 |
| 23012116 | 7-9 |
| 23012124 | 9-11 |
| 23012132 | 11-13 |
| 23012140 | 13-15 |
| 23012159 | 14-17 |
| 23012167 | 15-18 |
| 23012175 | 17-20 |
| 23012183 | 18-21 |
| 23012191 | 20-23 |
| 23012204 | 22-25 |

## Oorklem met binnenring - enkel

TECH DATA 1745



### Staal verzinkt - binnenring RVS AISI-301

| 5555 | SPAN BEREIK |
|---|---|
| 3011009 | 7,5-8,5 |
| 3011010 | 8,0-9,5 |
| 3011029 | 8,5-10,5 |
| 3011037 | 10-11,5 |
| 3011045 | 10,5-12,5 |
| 3011053 | 11,5-13,3 |
| 3011061 | 13,0-15,3 |
| 3011070 | 15,0-17,3 |

TECH DATA 1745



RVS

### RVS AISI-304 - binnenring RVS AISI-301

| 5555 | SPAN BEREIK |
|---|---|
| 23012300 | 7,5-8,5 |
| 23012319 | 8,2-9,5 |
| 23012327 | 9,0-10,5 |
| 23012335 | 10,0-11,5 |
| 23012343 | 10,5-12,5 |
| 23012351 | 11,5-13,5 |
| 23012360 | 12,5-14,5 |
| 23012378 | 13,0-15,3 |
| 23012386 | 14,0-16,3 |
| 23012394 | 15,0-17,3 |
| 23012407 | 16,0-18,3 |
| 23012415 | 17,0-19,3 |

# SLANGKLEMMEN

## HI-GRIP assortimentsverpakking wormschroefklemmen



Maten van 12mm tot 50mm

### 135-delige set - zacht verzinkt staal

6695

HGZAB1



RVS

Maten van 12mm tot 50mm

### 135-delige set - 18/8 marine kwaliteit RVS AISI-304

6695

HGSAB1

## MINI-CLIP assortimentsverpakking wormschroefklemmen



**Diameters:** 7mm-9mm, 8mm-10mm, 9mm-11mm, 10mm-12mm, 11mm-13mm, 12mm-14mm, 13mm-15mm, 14mm-16mm, 15mm-17mm, 16mm-18mm

### 157-delige set - zacht verzinkt staal

6695

MCZAB1

# SLANGKLEMMEN

## HI-GRIP wormschroefklem



### Zacht verzinkt staal - 9mm

| 6695 | SPAN BEREIK | B mm |
|---|---|---|
| WDHC000 | 9.5-12 | 9 |
| WDHCM00 | 11-16 | 9 |
| WDHC00 | 13-20 | 9 |

### Zacht verzinkt staal - 13mm

| 6695 | SPAN BEREIK | B mm |
|---|---|---|
| WDHC0 | 14-22 | 13 |
| WDHC0X | 17-25 | 13 |
| WDHC1A | 22-30 | 13 |
| WDHC1 | 25-35 | 13 |
| WDHC1X | 30-40 | 13 |
| WDHC2A | 35-50 | 13 |
| WDHC2 | 40-55 | 13 |
| WDHC2X | 45-60 | 13 |
| WDHC3 | 50-70 | 13 |
| WDHC3X | 60-80 | 13 |
| WDHC4 | 70-90 | 13 |
| WDHC4X | 80-100 | 13 |
| WDHC5 | 90-120 | 13 |

RVS

### RVS BS304 - 9mm

| 6695 | SPAN BEREIK | B mm |
|---|---|---|
| WDHC000-SS | 9.5-12 | 9 |
| WDHCM00-SS | 11-16 | 9 |
| WDHC00-SS | 13-20 | 9 |

RVS

### RVS BS304 - 13mm

| 6695 | SPAN BEREIK | B mm |
|---|---|---|
| WDHC0-SS | 14-22 | 13 |
| WDHC0X-SS | 17-25 | 13 |
| WDHC1A-SS | 22-30 | 13 |
| WDHC1-SS | 25-35 | 13 |
| WDHC1X-SS | 30-40 | 13 |
| WDHC2A-SS | 35-50 | 13 |
| WDHC2-SS | 40-55 | 13 |
| WDHC2X-SS | 45-60 | 13 |
| WDHC3-SS | 50-70 | 13 |
| WDHC3X-SS | 60-80 | 13 |
| WDHC4-SS | 70-90 | 13 |
| WDHC4X-SS | 80-100 | 13 |
| WDHC5-SS | 90-120 | 13 |
| WDHC6-SS | 110-140 | 13 |
| WDHC7-SS | 130-160 | 13 |

## HI-TORQUE wormschroefklem - heavy duty

**Materiaal:**
RVS BS304
(schroef RVS BS410)



RVS

### RVS BS304 - RVS BS410 schroef - 16mm

| 6695 | SPAN BEREIK | B mm |
|---|---|---|
| HT27 | 20-27 | 16 |
| HT30 | 20-30 | 16 |
| HT35 | 20-35 | 16 |
| HT40 | 25-40 | 16 |
| HT45 | 25-45 | 16 |
| HT50 | 30-50 | 16 |
| HT60 | 40-60 | 16 |
| HT65 | 45-65 | 16 |
| HT70 | 50-70 | 16 |
| HT80 | 60-80 | 16 |
| HT90 | 70-90 | 16 |
| HT95 | 75-95 | 16 |
| HT100 | 80-100 | 16 |
| HT120 | 90-120 | 16 |
| HT140 | 110-140 | 16 |
| HT160 | 130-160 | 16 |

| 6695 | SPAN BEREIK | B mm |
|---|---|---|
| HT180 | 150-180 | 16 |
| HT200 | 170-200 | 16 |
| HT220 | 190-220 | 16 |
| HT240 | 210-240 | 16 |
| HT260 | 230-260 | 16 |
| HT280 | 250-280 | 16 |
| HT320 | 290-320 | 16 |
| HT340 | 310-340 | 16 |
| HT360 | 330-360 | 16 |
| HT380 | 350-380 | 16 |
| HT400 | 370-400 | 16 |
| HT420 | 390-420 | 16 |
| HT440 | 410-440 | 16 |
| HT460 | 430-460 | 16 |
| HT480 | 450-480 | 16 |
| HT500 | 470-500 | 16 |

## HI-GRIP wormschroefklem - vleugelschroef

**Materiaal:**
Zacht verzinkt staal



### Zacht verzinkt staal - 9mm

| 6695 | SPAN BEREIK | B mm |
|---|---|---|
| 510-12 | 9.5-12 | 9 |
| 510-16 | 11-16 | 9 |
| 510-20 | 13-20 | 9 |

### Zacht verzinkt staal - 13mm

| 6695 | SPAN BEREIK | B mm |
|---|---|---|
| 510-22 | 14-22 | 13 |
| 510-25 | 17-25 | 13 |
| 510-30 | 22-30 | 13 |
| 510-35 | 25-35 | 13 |
| 510-40 | 30-40 | 13 |
| 510-45 | 35-45 | 13 |
| 510-50 | 35-50 | 13 |
| 510-55 | 40-55 | 13 |
| 510-60 | 45-60 | 13 |

# SLANGKLEMMEN

## HI-GRIP dispenser



100 stuks staal verzinkte wormschroefklemmen - maten van 12mm tot 50mm
(10 stuks per maat) 1 flexibele schroevendraaier




### Zacht verzinkt staal - 100 wormschroefklemmen

6695

DISPKZ1

100 stuks RVS BS304 wormschroefklemmen - maten van 12mm tot 50mm
(10 stuks per maat) 1 flexibele schroevendraaier




RVS

### RVS BS304 - 100 wormschroefklemmen

6695

DISPKS1

160 stuks staal verzinkte wormschroefklemmen - maten van 12mm tot 100mm
(10 stuks per maat) 1 flexibele schroevendraaier




### Zacht verzinkt staal - 160 wormschroefklemmen

6695

DISPKZ2

160 stuks RVS BS304 wormschroefklemmen - maten van 12mm tot 100mm
(10 stuks per maat) 1 flexibele schroevendraaier




RVS

### RVS BS304 - 160 wormschroefklemmen

6695

DISPKS2

# SLANGKLEMMEN

## JUBILEE® Clipdriver

7mm A/F socket - vaste steel

TECH DATA 1940



### 7mm A/F socket - vaste steel

| 6666 | L mm |
|---|---|
| 2025-3753 | 95 |

## JUBILEE® Flexidriver

Voor efficiënte, snelle en eenvoudige aanpassing van Jubilee klemmen. Met flexibele steel, ontworpen voor gebruik op moeilijk bereikbare plekken.
7mm A/F socket

TECH DATA 1940




### 7mm A/F socket

| 6666 |
|---|
| 2025-3779 |

## JUBILEE® wormschroefklem

### No. 1 in the U.K.

Top kwaliteit, Kitemark gekeurd volgens BS 5315:1991 en geproduceerd volgens BS EN ISO 9001:2008.
De staal serie is verzinkt ten behoeve van corrosiebestendigheid. De RVS serie is geheel uit RVS-304 (A2) en Lloyd's Register gekeurd.

TECH DATA 591




### Zacht verzinkt staal - 9mm

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| 000-MS | 9,5-12 | 9 |
| M00-MS | 11-16 | 9 |
| 00-MS | 13-20 | 9 |

### Zacht verzinkt staal - 13mm

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| 0-MS | 16-22 | 13 |
| 0X-MS | 18-25 | 13 |
| 1A-MS | 22-30 | 13 |
| 1-MS | 25-35 | 13 |
| 1X-MS | 30-40 | 13 |
| 1M-MS | 32-45 | 13 |
| 2A-MS | 35-50 | 13 |
| 2-MS | 40-55 | 13 |
| 2X-MS | 45-60 | 13 |
| 3-MS | 55-70 | 13 |
| 3X-MS | 60-80 | 13 |
| 4-MS | 70-90 | 13 |
| 4X-MS | 85-100 | 13 |
| 5-MS | 90-120 | 13 |
| 6-MS | 110-140 | 13 |
| 6X-MS | 120-150 | 13 |
| 7-MS | 135-165 | 13 |
| 71/2-MS | 158-190 | 13 |
| 81/2-MS | 184-216 | 13 |
| 91/2-MS | 210-242 | 13 |
| 101/2-MS | 235-267 | 13 |
| 111/2-MS | 260-292 | 13 |
| 121/2-MS | 286-318 | 13 |

### RVS AISI-304 - 9mm

RVS

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| 000-SS | 9,5-12 | 9 |
| M00-SS | 11-16 | 9 |
| 00-SS | 13-20 | 9 |

### RVS AISI-304 - 13mm

RVS

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| 0-SS | 16-22 | 13 |
| 0X-SS | 18-25 | 13 |
| 1A-SS | 22-30 | 13 |
| 1-SS | 25-35 | 13 |
| 1X-SS | 30-40 | 13 |
| 1M-SS | 32-45 | 13 |
| 2A-SS | 35-50 | 13 |
| 2-SS | 40-55 | 13 |
| 2X-SS | 45-60 | 13 |
| 3-SS | 55-70 | 13 |
| 3X-SS | 60-80 | 13 |
| 4-SS | 70-90 | 13 |
| 4X-SS | 85-100 | 13 |
| 5-SS | 90-120 | 13 |
| 6-SS | 110-140 | 13 |
| 6X-SS | 120-150 | 13 |
| 7-SS | 135-165 | 13 |
| 71/2-SS | 158-190 | 13 |
| 81/2-SS | 184-216 | 13 |
| 91/2-SS | 210-242 | 13 |
| 101/2-SS | 235-267 | 13 |
| 121/2-SS | 286-318 | 13 |

# SLANGKLEMMEN

## JUBILEE® Clip dispenser

TECH DATA 30261

Ook geschikt voor wandmontage
Eenvoudig aan te vullen
100 klemmen per dispenser

**Inhoud:**

| Type | Aantal |
|---|---|
| 000 | 10 |
| MOO | 10 |
| OO | 10 |
| O | 10 |
| OX | 10 |
| 1A | 10 |
| 1 | 10 |
| 1X | 10 |
| 1M | 10 |
| 2A | 10 |
| Flexibele schroevendraaier | 1 |




### Zacht verzinkt staal

6666

CD-100MS




### RVS AISI-304

6666

CD-100SS

## JUBILEE® Large clip dispenser

TECH DATA 30261

Ook geschikt voor wandmontage
Eenvoudig aan te vullen
140 klemmen per dispenser

**Inhoud:**

| Type | Aantal |
|---|---|
| 000 | 10 |
| MOO | 10 |
| OO | 10 |
| O | 10 |
| OX | 10 |
| 1A | 10 |
| 1 | 10 |
| 1X | 10 |
| 1M | 10 |
| 2A | 10 |
| 2 | 10 |
| 2X | 10 |
| 3 | 10 |
| 3X | 10 |
| Flexibele schroevendraaier | 3 |




### Zacht verzinkt staal

6666

CD140MS




### RVS AISI-304

6666

CD140SS

# SLANGKLEMMEN

## JUBILEE® Workshop assortimentsverpakking

TECH DATA 1938

**Inhoud:**

| Type | Aantal |
|---|---|
| 000 | 24 |
| MOO | 32 |
| 00 | 28 |
| 0 | 13 |
| OX | 14 |
| 1A | 12 |
| 1 | 13 |
| 1X | 7 |




Een assortiment van 143 wormschroefklemmen in een kunststof box

### Zacht verzinkt staal

6666

HCP143

## JUBILEE® Handy Packs

TECH DATA 10584

**Inhoud:**

| Type | Aantal |
|---|---|
| 000 | 10 |
| MOO | 10 |
| 00 | 10 |
| 0 | 10 |
| OX | 10 |
| 1A | 10 |
| 1 | 10 |
| 1X | 10 |
| 1M | 10 |
| 2A | 10 |




Een assortiment van de meest gebruikte maten wormschroefklemmen, individueel verpakt in doosjes van 10 stuks

### Zacht verzinkt staal

6666

HP100MS

### RVS AISI-304

RVS

6666

HP100SS

## JUBILEE® Junior slangklem (nut en bolt)

TECH DATA 10310

**Toepassingen:**
Olie- en bezineslang, heaters en slangen met kleine doorlaat



### Zacht verzinkt staal - 9.1mm

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| NB0709 | 7-9 | 9.1 |
| NB0810 | 8-10 | 9.1 |
| NB0911 | 9-11 | 9.1 |
| NB1012 | 10-12 | 9.1 |
| NB1113 | 11-13 | 9.1 |
| NB1214 | 12-14 | 9.1 |
| NB1315 | 13-15 | 9.1 |
| NB1416 | 14-16 | 9.1 |
| NB1517 | 15-17 | 9.1 |
| NB1618 | 16-18 | 9.1 |

## JUBILEE® Junior assortimentsverpakking

TECH DATA 1938




**Inhoud:**

| Type | Aantal |
|---|---|
| 07-09mm | 25 |
| 08-10mm | 25 |
| 09-11mm | 25 |
| 10-12mm | 30 |
| 11-13mm | 30 |
| 12-14mm | 30 |

Een assortiment van 165 slangklemmen (nut & bolt) in een kunststof box

### Zacht verzinkt staal

6666

JA165

# SLANGKLEMMEN

## JUBILEE® Superclamp éénbouts slangklem



TECH DATA 590

Voor gebruik bij toevoerslang, eenvoudig aan te passen door gebruik van één bout.
Maximaal aanhaalmoment 6 tot 25 Nm (afhankelijk van maatvoering).



### Zacht verzinkt staal

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| JSC19 | 17-19 | 18 |
| JSC22 | 20-22 | 18 |
| JSC25 | 23-25 | 18 |
| JSC28 | 26-28 | 18 |
| JSC31 | 29-31 | 18 |
| JSC35 | 32-35 | 20 |
| JSC39 | 36-39 | 20 |
| JSC43 | 40-43 | 20 |
| JSC47 | 44-47 | 20 |
| JSC51 | 48-51 | 20 |
| JSC55 | 52-55 | 20 |
| JSC59 | 56-59 | 20 |
| JSC63 | 60-63 | 20 |
| JSC67 | 64-67 | 25 |
| JSC73 | 68-73 | 25 |
| JSC79 | 74-79 | 25 |
| JSC85 | 80-85 | 25 |
| JSC91 | 86-91 | 25 |
| JSC97 | 92-97 | 25 |
| JSC103 | 98-103 | 25 |
| JSC112 | 104-112 | 25 |
| JSC121 | 113-121 | 25 |
| JSC130 | 122-130 | 25 |
| JSC139 | 131-139 | 25 |
| JSC148 | 140-148 | 25 |
| JSC161 | 149-161 | 25 |
| JSC174 | 162-174 | 25 |
| JSC187 | 175-187 | 25 |
| JSC200 | 188-200 | 25 |
| JSC213 | 201-213 | 25 |
| JSC226 | 214-226 | 25 |
| JSC239 | 227-239 | 25 |




### RVS AISI-304

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| JSC019SS | 17-19 | 18 |
| JSC022SS | 20-22 | 18 |
| JSC025SS | 23-25 | 18 |
| JSC028SS | 26-28 | 18 |
| JSC031SS | 29-31 | 18 |
| JSC035SS | 32-35 | 20 |
| JSC039SS | 36-39 | 20 |
| JSC043SS | 40-43 | 20 |
| JSC047SS | 44-47 | 20 |
| JSC051SS | 48-51 | 20 |
| JSC055SS | 52-55 | 20 |
| JSC059SS | 56-59 | 20 |
| JSC063SS | 60-63 | 20 |
| JSC067SS | 64-67 | 25 |
| JSC073SS | 68-73 | 25 |
| JSC079SS | 74-79 | 25 |
| JSC085SS | 80-85 | 25 |
| JSC091SS | 86-91 | 25 |
| JSC097SS | 92-97 | 25 |
| JSC103SS | 98-103 | 25 |
| JSC112SS | 104-112 | 25 |
| JSC121SS | 113-121 | 25 |
| JSC130SS | 122-130 | 25 |
| JSC139SS | 131-139 | 25 |
| JSC148SS | 140-148 | 25 |
| JSC161SS | 149-161 | 25 |
| JSC174SS | 162-174 | 25 |
| JSC187SS | 175-187 | 25 |
| JSC200SS | 188-200 | 25 |
| JSC213SS | 201-213 | 25 |
| JSC226SS | 214-226 | 25 |
| JSC239SS | 227-239 | 25 |




### RVS AISI-316

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| JSC019SS316 | 17-19 | 18 |
| JSC022SS316 | 20-22 | 18 |
| JSC025SS316 | 23-25 | 18 |
| JSC028SS316 | 26-28 | 18 |
| JSC031SS316 | 29-31 | 18 |
| JSC035SS316 | 32-35 | 20 |
| JSC039SS316 | 36-39 | 20 |
| JSC043SS316 | 40-43 | 20 |
| JSC047SS316 | 44-47 | 20 |
| JSC051SS316 | 48-51 | 20 |
| JSC055SS316 | 52-55 | 20 |
| JSC059SS316 | 56-59 | 20 |
| JSC063SS316 | 60-63 | 20 |
| JSC067SS316 | 64-67 | 25 |
| JSC073SS316 | 68-73 | 25 |
| JSC079SS316 | 74-79 | 25 |
| JSC085SS316 | 80-85 | 25 |
| JSC091SS316 | 86-91 | 25 |
| JSC097SS316 | 92-97 | 25 |
| JSC103SS316 | 98-103 | 25 |
| JSC112SS316 | 104-112 | 25 |
| JSC121SS316 | 113-121 | 25 |
| JSC130SS316 | 122-130 | 25 |
| JSC139SS316 | 131-139 | 25 |
| JSC148SS316 | 140-148 | 25 |
| JSC161SS316 | 149-161 | 25 |
| JSC174SS316 | 162-174 | 25 |
| JSC187SS316 | 175-187 | 25 |
| JSC200SS316 | 188-200 | 25 |
| JSC213SS316 | 201-213 | 25 |
| JSC226SS316 | 214-226 | 25 |
| JSC239SS316 | 227-239 | 25 |
| JSC252SS316 | 240-255 | 25 |

# SLANGKLEMMEN

## JUBILEE® High Torque wormschroefklem

TECH DATA 1941

Aanbevolen aanhaalmoment 11,9 Nm.
Voor toepassingen waar een extra hoog aanhaalmoment nodig is, zoals bij zuigslangen met staaldraad inlage.
8mm A/F socket



RVS

### RVS AISI-304 - 16mm

| 6666 | SPAN BEREIK | B mm |
|---|---|---|
| JHT35 | 20-35 | 16 |
| JHT40 | 25-40 | 16 |
| JHT45 | 25-45 | 16 |
| JHT50 | 30-50 | 16 |
| JHT70 | 40-70 | 16 |
| JHT80 | 60-80 | 16 |
| JHT95 | 70-95 | 16 |
| JHT100 | 80-100 | 16 |
| JHT120 | 90-120 | 16 |
| JHT140 | 110-140 | 16 |
| JHT160 | 130-160 | 16 |
| JHT180 | 150-180 | 16 |
| JHT200 | 170-200 | 16 |
| JHT220 | 190-220 | 16 |
| JHT240 | 210-240 | 16 |
| JHT260 | 230-260 | 16 |
| JHT280 | 250-280 | 16 |
| JHT300 | 270-300 | 16 |
| JHT320 | 290-320 | 16 |
| JHT340 | 310-340 | 16 |
| JHT360 | 330-360 | 16 |
| JHT380 | 350-380 | 16 |
| JHT400 | 370-400 | 16 |
| JHT420 | 390-420 | 16 |
| JHT440 | 410-400 | 16 |
| JHT480 | 450-480 | 16 |
| JHT500 | 470-500 | 16 |

## JUBILEE® Multiband dispenser

TECH DATA 1942

Voor het samenstellen van wormschroefklemmen op gewenste lengte/spanbereik.
RVS AISI-304 wormschroefband met bandbreedte 7mm of 11mm is op aanvraag leverbaar.




### Wormschroefband - zacht verzinkt staal - 10 meter

| 6666 | B mm |
|---|---|
| 2025-3720 | 11 |

### Wormschroefband - zacht verzinkt staal - 30 meter

| 6666 | B mm |
|---|---|
| 2025-3738 | 11 |



### Wormschroefhuis en schroef - zacht verzinkt staal - 25 stuks

| 6666 | |
|---|---|
| 2025-3746 | 25 |

## JUBILEE® Multiband Pocket Pack

TECH DATA 1942

- inclusief wormschroefhuis en schroef (25 stuks) - zacht verzinkt staal




### Wormschroefband - zacht verzinkt staal - 3 meter

| 6666 | B mm |
|---|---|
| MB1707 | 11 |

## JUBILEE® Multiband Handy Pack

- inclusief wormschroefhuis en schroef (8 stuks) - zacht verzinkt staal




### Wormschroefband - zacht verzinkt staal - 10 meter

| 6666 | B mm |
|---|---|
| MB1708 | 11 |

# SLANGKLEMMEN



## NOVA wormschroefklem

TECH DATA **30262**

**Materiaal:**
**Band:** 8-12 tot 40mm: Galfan
32-44 tot 85mm: Aluzink
**Wormhuis:** Blauw gelakt
**Schroef:** Verzinkt staal



### Aluzink - verzinkt stalen schroef - S20/9mm

| ABA | SPAN BEREIK | B mm |
|---|---|---|
| ABA3240015 | 8-14 | 9 |
| ABA3240017 | 11-17 | 9 |
| ABA3240022 | 13-20 | 9 |
| ABA3240025 | 15-24 | 9 |
| ABA3240028 | 19-28 | 9 |
| ABA3240032 | 22-32 | 9 |
| ABA3240040 | 26-38 | 9 |
| ABA3240045 | 32-44 | 9 |
| ABA3240051 | 38-50 | 9 |
| ABA3240056 | 44-56 | 9 |
| ABA3240065 | 50-65 | 9 |
| ABA3240075 | 58-75 | 9 |
| ABA3240085 | 68-85 | 9 |

**Materiaal:**
Geheel RVS 304



RVS

### W4 geheel RVS 2333/AISI-304 - S40/9mm

| ABA | SPAN BEREIK | B mm |
|---|---|---|
| ABA3440015 | 8-14 | 9 |
| ABA3440017 | 11-17 | 9 |
| ABA3440022 | 13-20 | 9 |
| ABA3440025 | 15-24 | 9 |
| ABA3440028 | 19-28 | 9 |
| ABA3440032 | 22-32 | 9 |
| ABA3440040 | 26-38 | 9 |

## ORIGINAL wormschroefklem

TECH DATA **30263**

**Materiaal:**
**Band:** 8-12 tot 40mm: Galfan
32-44 tot 95mm: Aluzink
**Wormhuis:** Blauw gelakt
**Schroef:** Verzinkt staal



### Aluzink - verzinkt stalen schroef - S20/12mm

| ABA | SPAN BEREIK | B mm |
|---|---|---|
| ABA3110024 | 15-24 | 12 |
| ABA3110028 | 19-28 | 12 |
| ABA3110032 | 22-32 | 12 |
| ABA3110038 | 26-38 | 12 |
| ABA3110044 | 32-44 | 12 |
| ABA3110050 | 38-50 | 12 |
| ABA3110056 | 44-56 | 12 |
| ABA3110065 | 50-65 | 12 |
| ABA3110075 | 58-75 | 12 |
| ABA3110085 | 68-85 | 12 |
| ABA3110095 | 77-95 | 12 |

**Materiaal:**
Geheel RVS 304



RVS

### W4 geheel RVS 2333/AISI-304 - S40/12mm

| ABA | SPAN BEREIK | B mm |
|---|---|---|
| ABA3411024 | 15-24 | 12 |
| ABA3411028 | 19-28 | 12 |
| ABA3411032 | 22-32 | 12 |
| ABA3411038 | 26-38 | 12 |
| ABA3411044 | 32-44 | 12 |
| ABA3411050 | 38-50 | 12 |
| ABA3411056 | 44-56 | 12 |
| ABA3411065 | 50-65 | 12 |
| ABA3411075 | 58-75 | 12 |
| ABA3411085 | 68-85 | 12 |
| ABA3411095 | 77-95 | 12 |

# SLANGKLEMMEN

## TORRO wormschroefklem

TECH DATA 30265



### W1 DIN 3017 - verzinkt staal

| NORM | SPAN BEREIK | B mm |
|---|---|---|
| NOR-000 | 8-12 | 9 |
| NOR-M00 | 10-16 | 9 |
| NOR-00 | 12-22 | 9 |
| NOR-0 | 16-27 | 12 |
| NOR-1A | 20-32 | 12 |
| NOR-1 | 25-40 | 12 |
| NOR-2A | 35-50 | 12 |
| NOR-2 | 40-60 | 12 |
| NOR-3 | 50-70 | 12 |
| NOR-3X | 60-80 | 12 |

## TORRO RVS wormschroefklem

TECH DATA 30265



RVS

### W4 DIN 3017 - RVS AISI-304

| NORM | SPAN BEREIK | B mm |
|---|---|---|
| SS-75-12 | 8-12 | 7,5 |
| SS-75-16 | 10-16 | 7,5 |
| SS-75-18 | 12-18 | 7,5 |
| SS-00 | 12-22 | 9 |
| SS-0 | 16-27 | 12 |
| SS-1A | 20-32 | 12 |
| SS-1 | 25-40 | 12 |
| SS-2A | 32-50 | 12 |
| SS-2 | 40-60 | 12 |
| SS-3 | 50-70 | 12 |
| SS-3X | 60-80 | 12 |

## Wormschroefband

TECH DATA 30268

Voor het op maat maken van wormschroefklemmen.



### Wormschroefband W3 - verchroomd staal - 30 meter lengte

| NORM | B mm | L m |
|---|---|---|
| BAND-W3 | 12 | 30 |



### Wormschroefhuis W3 - verchroomd staal - 50 stuks

| NORM | B mm | |
|---|---|---|
| NBG-12W3 | 12 | 50 |

NORMA



**Overige uitvoeringen en maten slangklemmen zijn op aanvraag leverbaar**

FT PRO











## Waarom kiezen voor FT PRO slanghaspels?

- Scherp geprijsde slanghaspels
- Op aanvraag volledig samengesteld volgens uw specificaties
- Een volledige range slanghaspels in kunststof en metaal
- Uitvoeringen voor lage-, medium- en hogedruk toepassingen van 12 bar tot 270 bar
- Alle hogedruk slanghaspels worden geassembleerd door BFPA opgeleide technici
- Opties voor vloer-, wand- of plafondmontage beschikbaar

## Kenmerken

- Minder slijtage en beschadiging
- Verhoogde efficiëntie
- Eenvoudig in gebruik en opslag
- Veiligheid vooropgesteld – voorkom schade en letsel op de werkvloer
- Compacte uitvoeringen voor toepassing in beperkte ruimte

# SLANGHASPELS

## Gesloten kunststof veerslanghaspels - perslucht

TECH DATA 10179

- Sterke slagvaste polypropyleen constructie
- 180° swivel
- Automatisch oprolmechanisme
- Mechanisme voor automatische vergrendeling van de slang op elke gewenste lengte
- Lichtgewicht

**Maximale werkdruk:**
12 bar




### Perslucht - 9 meter PU slang ID 8mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| ZA02-9 | 9 | 5/16" | 1/4" BSPT | 1/4" BSPT |

## Gesloten kunststof veerslanghaspels - perslucht & water

TECH DATA 10179

- Gewapende Hi-Vis PVC slang
- Sterke slagvaste polypropyleen constructie
- 180° swivel
- Automatisch oprolmechanisme
- Mechanisme voor automatische vergrendeling van de slang op elke gewenste lengte
- Lichtgewicht
- Met draaggreep

**Maximale werkdruk:**
Perslucht: 17 bar




### Perslucht en water - 10 meter Hi-Vis PVC slang ID 10mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| ZA04-10B-HIVIS | 10 | 3/8" | 1/4" BSPT | 1/4" BSPT |

**Maximale werkdruk:**
Perslucht: 17 bar




### Perslucht en water - 15 meter Hi-Vis PVC slang ID 10mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| ZA05-15-HIVIS | 15 | 3/8" | 1/4" BSPT | 1/4" BSPT |
| ZA05-15-38-HIVIS | 15 | 3/8" | 3/8" BSPT | 3/8" BSPT |

**Maximale werkdruk:**
Perslucht: 17 bar




### Perslucht en water - 20 meter Hi-Vis PVC slang ID 13mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| ZA05-20-HIVIS | 20 | 1/2" | 3/8" BSPT | 3/8" BSPT |
| ZA05-20-12-HIVIS | 20 | 1/2" | 1/2" BSPT | 1/2" BSPT |

# SLANGHASPELS

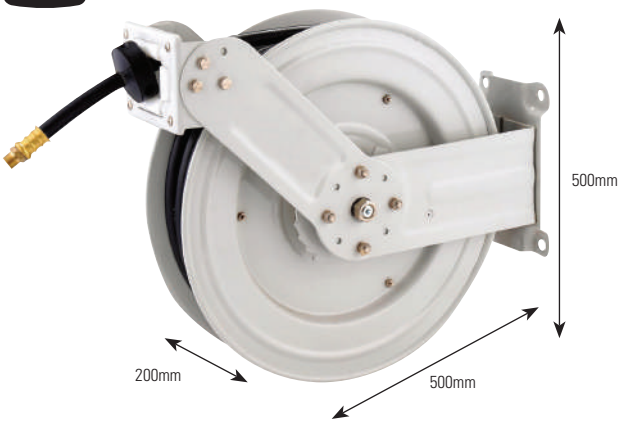
## Open metalen veerslanghaspels



- Zwaar geribd plaatstaal
- Stabiliteit door gecentreerde positie van de veer
- Vierrichting geleiders verminderen slangslijtage

TECH DATA **10183**

**Maximale werkdruk:**
20 bar




### Perslucht - 15 meter rubber slang ID 10mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SAHR-15-38 | 15 | 3/8" | 3/8" BSPT | 3/8" BSPT |

### Zonder slang

| 0800 | m |
|---|---|
| SAHR-15N-38 | Capaciteit 15m slang ID 3/8" |

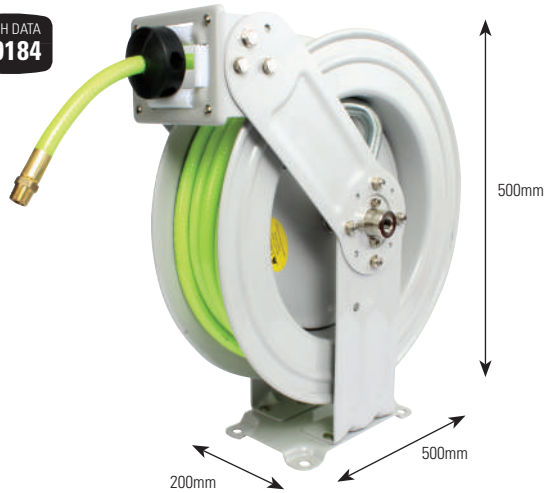


### Draaibare montageplaat t.b.v. SAHR-15-12

| 0800 | Passend op |
|---|---|
| SAHR-15-12-SB | SAHR-15-12 |

- Verstelbare geleidingsarm waardoor verschillende montageposities mogelijk zijn
- Swivel met kogellager voor frictievermindering

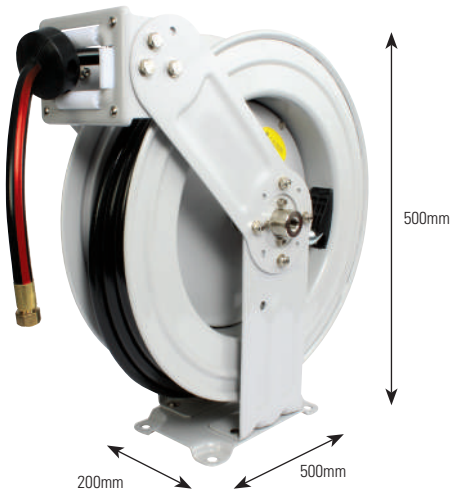
TECH DATA **10184**




### Perslucht en water - 15 meter Hi-Vis PVC slang ID 10mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SAHR-15-38SHV06T | 15 | 3/8" | 3/8" BSPT | 3/8" BSPT |

TECH DATA **10188**




### Perslucht en water - 15 meter Rubber Tech slang ID 10mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SAHR-15-38SRT06F | 15 | 3/8" | 3/8" BSP | 3/8" BSP |

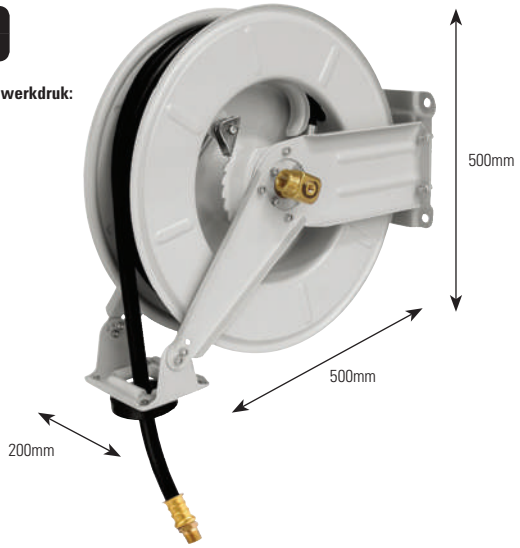
# SLANGHASPELS

## Open metalen veerslanghaspels

- Zwaar geribd plaatstaal
- Stabiliteit door gecentreerde positie van de veer
- Vierrichting geleiders verminderen slangslijtage
- Verstelbare geleidingsarm waardoor verschillende montageposities mogelijk zijn
- Swivel met kogellager voor frictievermindering

TECH DATA **10185**

**Maximale werkdruk:**
28 bar



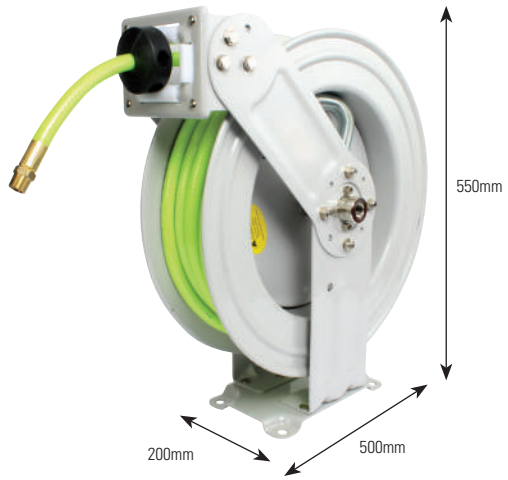

### Perslucht - 15 meter rubber slang ID 13mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SAHR-15-12 | 15 | 1/2" | 1/2" BSPT | 1/2" BSPT |

### Zonder slang

| 0800 | m |
|---|---|
| SAHR-15N-12 | Capaciteit 15m slang ID 1/2" |

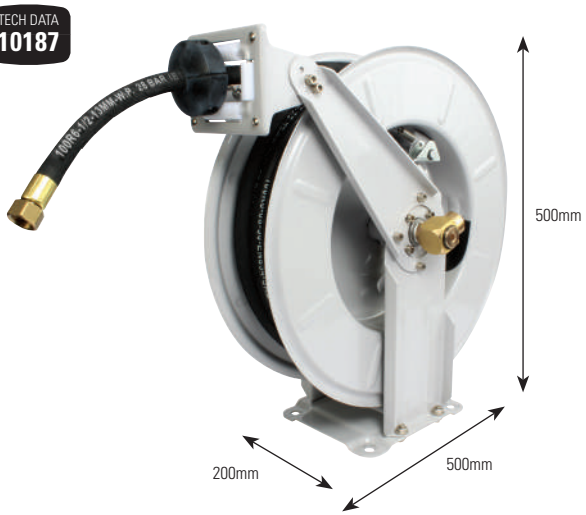
TECH DATA **10186**




### Perslucht en water - 20 meter Hi-Vis PVC slang ID 10mm

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SAHR-20-12SHV06T | 20 | 3/8" | 3/8" BSPT | 3/8" BSPT |

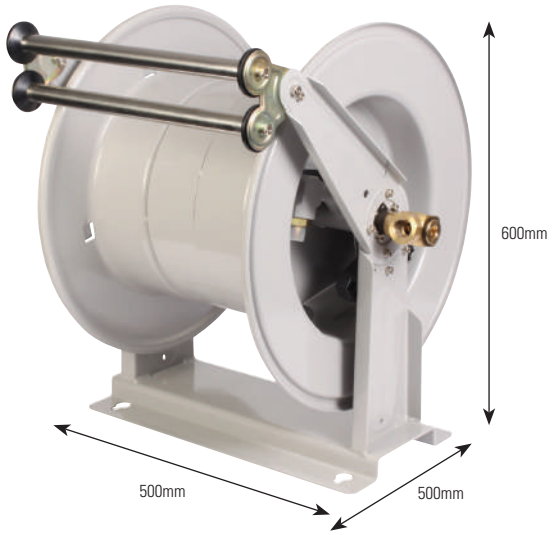
TECH DATA **10187**




### Perslucht en water - 15 meter R6 slang ID 1/2"

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SAHR-15-12SR608F | 15 | 1/2" | 1/2" BSP | 1/2" BSP |

TECH DATA **10195**




### Zonder slang

| 0800 | m |
|---|---|
| SAHR-40N-34 | Capaciteit 40m slang ID 3/4" |

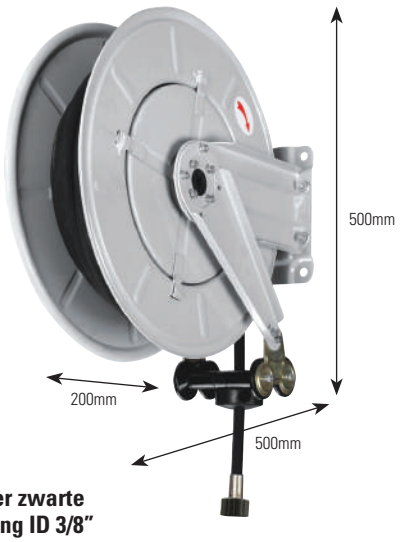
# SLANGHASPELS

## Open metalen hogedruk veerslanghaspels

- Compact, geschikt voor gebruik bij toepassingen waar ruimte beperkt is
- Zware stalen constructie met corrosiebestendige poedercoating
- Vierrichting geleiders verminderen slangslijtage
- Multipositioneel palmechanisme en eenvoudige spanningsaanpassing
- Volledig gesloten en gesmeerde veer
- Swivel met volle doorlaat
- Verstelbare geleidingsarm waardoor verschillende montageposities mogelijk zijn

TECH DATA **10189**

**Maximale werkdruk:** 150 bar




### Water - 15 meter zwarte Jetwash R1 slang ID 3/8"

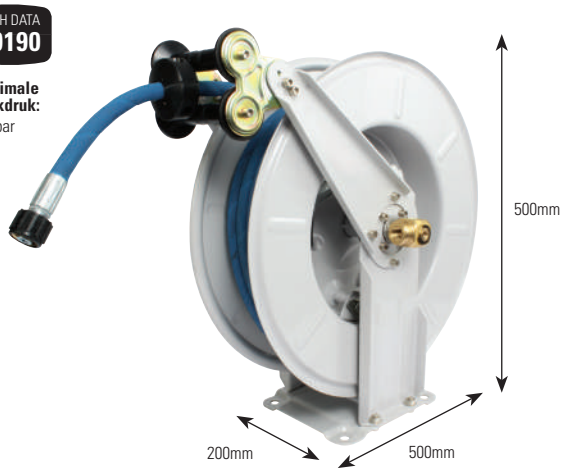
| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SWHR-15-38 | 15 | 3/8" | 3/8" BSP | M22 x 1.5 |

### Zonder slang

| 0800 | m |
|---|---|
| SWHR-15N-38 | Capaciteit 15m R1 slang ID 3/8" |

TECH DATA **10190**

**Maximale werkdruk:** 150 bar




### Water - 15 meter blauwe Jetwash R1 slang ID 3/8"

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SWHR-15-38SB122K | 15 | 3/8" | 3/8" BSP | M22 x 1.5 |

## Open metalen hogedruk slanghaspels - manueel

- Zware stalen constructie met corrosiebestendige poedercoating.
- Vierrichting geleiders verminderen slangslijtage
- Multipositioneel palmechanisme en eenvoudige spanningsaanpassing
- Swivel met volle doorlaat
- Verschillende montageposities mogelijk

TECH DATA **10191**

**Maximale werkdruk:** 270 bar




### Water - 30 meter blauwe Jetwash R2 slang ID 3/8"

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SWHR-30-38MB222K | 30 | 3/8" | 3/8" BSP | M22 x 1.5 |

TECH DATA **10192**

**Maximale werkdruk:** 270 bar




### Water - 30 meter zwarte Jetwash R2 slang ID 3/8"

| 0800 | m | ID | Inlaat | Uitlaat |
|---|---|---|---|---|
| SWHR-30-38 | 30 | 3/8" | 3/8" BSP | M22 x 1.5 |

### Zonder slang

| 0800 | m |
|---|---|
| SWHR-30N-38 | Capaciteit 30m R2 slang ID 3/8" |

# SLANGHASPELS

## Open slanghaspel - manueel

- 360° draaibare voet
- Met inklapbare handgreep
- Hoge kwaliteit slijtvaste en knikvrije gewapende PU slang

TECH DATA **20342**

**Maximale werkdruk:**
14 bar



**Perslucht en water - 30 meter gewapende PU slang ID 8mm**

| VEER | m | ID mm | |
|---|---|---|---|
| AHR-360 | 30 | 8 | 1/4" |

## Gesloten veerslanghaspel

- Geschikt voor wand- of plafondmontage
- Metalen behuizing

TECH DATA **20339**

**Maximale werkdruk:**
15 bar



**Perslucht - 10 meter PU slang ID 8mm**

| VEER | m | ID mm | |
|---|---|---|---|
| HR-1033 | 10 | 8 | 1/4" |

Voor

**pneumatisch gereedschap**



…zie hoofdstuk 10

# SLANGHASPELS

## Retracta gesloten veerslanghaspels



De Redashe Retracta veerslanghaspels bieden betrouwbaarheid, kwaliteit en veelzijdigheid. Het huis is gemaakt slagvast UV-bestendig polypropyleen en daardoor zeer duurzaam. Geschikt voor zowel binnen- als buitentoepassingen. In het bijzonder geschikt voor reinigingstoepassingen in de voedingsindustrie, als alternatief voor de conventionele RVS haspels. Geschikt voor wand-, vloer- en overheadmontage.

**Productdetails:**

- Met vergrendelingsfunctie zodat dat de haspel in alle mogelijke posities gemonteerd kan worden
- Slang kan vergrendeld worden op elke gewenste lengte
- Sterke corrosiebestendige constructie van slagvast UV-bestendig polypropyleen
- Lichtgewicht (12kg) en makkelijk te installeren
- Volledig automatisch oprolmechanisme
- Lage rolweerstand waardoor de slang makkelijk uittrekbaar is
- Zeer onderhoudsarm
- Reserveonderdelen zijn verkrijgbaar
- 5 jaar fabrieksgarantie (onder voorwaarden)

**N.B.:** Leverbaar voor veel andere toepassingen, met of zonder slang.




### Persluchт - 20 meter gewapende PVC slang ID 10mm

| 0122 | m | ID | Inlaat | Uitlaat | bar | |
|---|---|---|---|---|---|---|
| AR100 | 20 | 3/8" | 3/8" BSP fem | 1/4" BSP male | 16 | Rood |

### Persluchт - 15 meter gewapende PVC slang ID 12,5mm

| 0122 | m | ID | Inlaat | Uitlaat | bar | |
|---|---|---|---|---|---|---|
| AR200 | 15 | 1/2" | 3/8" BSP fem | 3/8" BSP male | 16 | Rood |

### Koud water (max. 40°C) - 15 meter gewapende PVC slang ID 12,5mm

| 0122 | m | ID | Inlaat | Uitlaat | bar | |
|---|---|---|---|---|---|---|
| CW100 | 15 | 1/2" | 3/8" BSP fem | Slang | 10 | Blauw |

### Heet water (max. 90°C) - 12 meter gewapende rubber slang ID 12,5mm

| 0122 | m | ID | Inlaat | Uitlaat | bar | |
|---|---|---|---|---|---|---|
| HW100 | 12 | 1/2" | 3/8" BSP fem | 3/8" BSP male | 10 | Rood |

### Heet water FOOD (max. 95°C) - 12 meter gewapende rubber slang ID 12,5mm

| 0122 | m | ID | Inlaat | Uitlaat | bar | |
|---|---|---|---|---|---|---|
| FQ100 | 12 | 1/2" | 3/8" BSP fem | 1/2" BSP male | 20 | Rood |

### Ademlucht EN139 - 15 meter gewapende NBR/PVC slang ID 10mm

| 0122 | m | ID | Inlaat | Uitlaat | bar | |
|---|---|---|---|---|---|---|
| BH100 | 15 | 3/8" | 3/8" BSP fem | 3/8" BSP male | 12 | Rood |

# SLANGHASPELS



Pneumatiek
Lucht-conditionering
Afsluiters
Fittingen
Snel-koppelingen
Slangen, hespels en toebehoren
Roestvast staal
Malleable fittingen
Ringleiding-systemen
Gereedschap & reinigings-techniek
Compressoren
Hydrauliek

## Reelworks 701/705 gesloten veerslanghaspels

**Productdetails:**
- Geschikt voor water en perslucht
- Lichtgewicht (5.7kg) en duurzaam
- Huis van slagvast UV-bestendig polypropyleen
- Standaard geleverd met PVC slang voor direct gebruik
- Compleet geassembleerd
- Geintregeerde montagebeugel voor wand- en overheadmontage
- Slang kan vergrendeld worden op elke gewenste lengte
- Volledig automatisch oprolmechanisme
- Zeer onderhoudsarm
- 12 maanden fabrieksgarantie (onder voorwaarden)



### Perslucht en water (max. 60°C) - diverse lengtes en maten PVC slang

| 0122 | ←m→ | ←ID→ | | bar | Slang |
|---|---|---|---|---|---|
| C705-100 | 10 | 1/4" | 1/4" | 12 | Zwart PVC |
| C705-200 | 8 | 5/16" | 1/4" | 12 | Zwart PVC |

## Reelworks 208 open slanghaspels - manueel

**Productdetails:**
- Vervaardigd uit tubulair en gevormd staal voor superieure sterkte en duurzaamheid
- Zwarte corrosiebestendige poedercoating
- De draaibare messing aansluiting heeft een volle doorlaat en zorgt voor een maximale flow.
- Geschikt voor wand-, vloer- werkbankmontage, ideaal voor mobiele applicaties
- De borgpen met veer voorkomt dat de slang van de haspel kan gaan
- Lichtgewicht (7,5kg zonder slang)
- Maximale werkdruk haspel: 200 bar




### Zonder slang

| 0122 | ←m→ | |
|---|---|---|
| C208-3-100H | Capaciteit 30m slang ID 10mm | 3/8" |
| C208-4-65H | Capaciteit 20m slang ID 12,5mm | 1/2" |

## Reelworks 808 open veerslanghaspels

**Productdetails:**
- Geschikt voor perslucht en water (lage en medium druk)
- Huis van zwaar plaatstaal met corrosiebestendige poedercoating
- Met geleidingsarm, verstelbaar in 4 posities
- De veer is volledig ingesloten en gesmeerd
- Slang kan vergrendeld worden op elke gewenste lengte
- Geschikt voor wand-, plafond-, overhead- of vloerinstallatie



### Perslucht en water - 15 meter slang ID 10mm of 12.5mm

| 0122 | ←m→ | ←ID→ | | bar |
|---|---|---|---|---|
| C808-350L | 15 | 3/8" | 3/8" | 20 |
| C808-450L | 15 | 1/2" | 1/2" | 20 |
| C808-450M | 15 | 1/2" | 1/2" | 138 |

## Reelworks 460 open slanghaspels - manueel

**Productdetails:**
- Ontworpen voor industriële applicaties waar langere slanglengtes vereist zijn
- Huis van zwaar plaatstaal met poedercoating
- De draaibare aansluiting heeft een volle doorlaat en zorgt voor maximale flow
- De borgpen met veer voorkomt dat de slang van de haspel kan gaan
- Geschikt voor wand-, plafond-, overhead- of vloerinstallatie
- Maximale werkdruk haspel: 200 bar




### Zonder slang

| 0122 | ←m→ | |
|---|---|---|
| C460-3-350H | Capaciteit 105m slang ID 10mm | 3/8" |
| C460-4-270H | Capaciteit 80m slang ID 12,5mm | 1/2" |

# SLANGHASPELS

## Type MP/MN/MD gesloten veerslanghaspels



TECH DATA **30271**

**Toepassing:** Perslucht
**Levering:** Compleet met 180° draaibare bevestiging. Geschikt voor wand- en plafondmontage. Andere kleuren/slanguitvoeringen zijn op aanvraag leverbaar.
**Functies:** Automatische terugloop, blokkeerstanden op de gewenste slanglengte. De professionele draaibare inlaatkoppeling zorgt voor perfecte dichting en soepel draaiwerk. De swivels zijn per uitvoering voorzien van verschillende dichtingen, aangepast aan het medium en de toepassing. Deze Faicom swivels zijn ook los verkrijgbaar, zie verderop in dit hoofdstuk.
**Kwaliteit:** Industriële kwaliteit. Geproduceerd en getest in de EU, 2 jaar garantie.
**Materiaal:** Plaatstaal, in en uitwendig bad verzinkt en epoxy gecoat. UV bestendig. Onderdelen die in contact komen met het medium zijn extra tegen corrosie behandeld.

**Temperatuur:**
Tot 40ºC

**Maximale werkdruk:**
Tot 20 bar



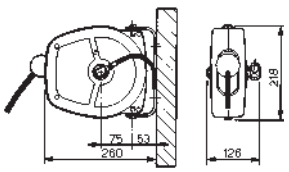
MP20-SERIE

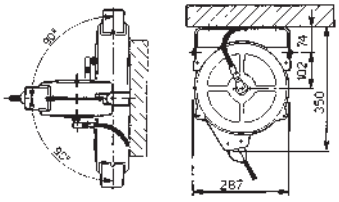


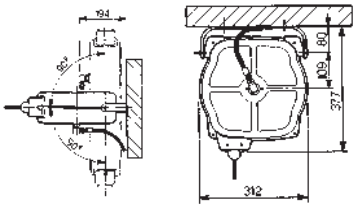
MNR200812

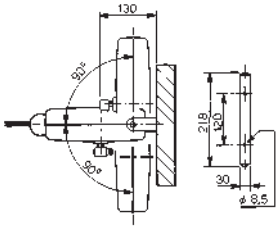


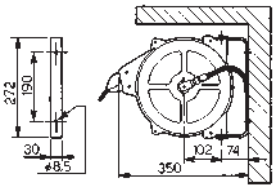
MDR200815

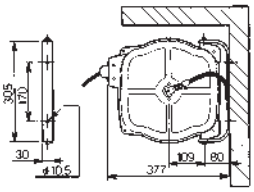



### Perslucht - diverse lengtes en maten gewapende PU slang

| VEER | | | ←m→ | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|---|---|
| MP200805 | Type MP20 | Blauw | 5 | 3 | 1/4" BSP male | PU 11 x 8 BSP | PU 11 x 8 |
| MP201003 | Type MP20 | Blauw | 3 | 3 | 3/8" BSP male | PU 14 x 10 BSP | PU 14 x 10 |
| MNR200812 | Type MNR20 | Rood | 12 | 6 | 1/4" BSP male | 3/8" BSP female | PU 12 x 8 |
| MDR200815 | Type MDR20 | Blauw | 15 | 7 | 1/4" BSP male | 3/8" BSP female | PU 12 x 8 |

# SLANGHASPELS

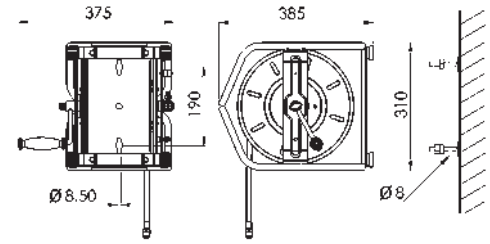
## Type AM open slanghaspels - manueel

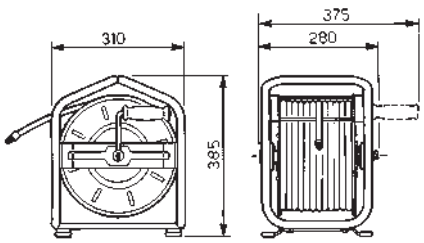
TECH DATA
**30272**

**Toepassingen:** Perslucht en water.
**Levering:** Verkrijgbaar met en zonder polyester versterkte PU slang. Inclusief 2 meter aansluitslang. De bevestigingsgaten Ø 8.5 maken wandmontage mogelijk.
**Functie:** Inklapbare handel. Ruimtebesparende goedkope oplossing. Geen rondslingerende slangen. Veilig.
**Kwaliteit:** Deze slanghaspel is van uitstekende kwaliteit. Geproduceerd en getest in de EU, 2 jaar garantie.
**Materiaal:** **Buizenframe:** Elektrostatisch polyester gecoat, krasvast en UV bestendig.
**Haspel:** Het plaatstaal is in- en uitwendig badverzinkt.

**Temperatuur:**
Tot 40°C

**Maximale werkdruk:**
Tot 20 bar






### Perslucht - diverse lengtes en maten gewapende PU slang

| VEER | ←m→ | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|
| AM2010ST | Zonder slang | 5.5 | 1/4" BSP male | 1/4" BSP female | Geen |
| AM200830 | 30 | 8.4 | 1/4" BSP male | 1/4" BSP male | TPU 12 x 8 |
| AM200840 | 40 | 9 | 1/4" BSP male | 1/4" BSP male | TPU 12 x 8 |
| AM201025 | 25 | 8.4 | 3/8" BSP male | 3/8" BSP male | TPU 14 x 10 |

# SLANGHASPELS

## Type MC industriële gesloten veerslanghaspels



TECH DATA **30273**

**Toepassingen:** Geschikt voor perslucht, water (heet en koud), olie en vet.

**Levering:** Andere slangen (lengtes en maten) zijn op aanvraag leverbaar. Standaard levering met vaste bevestiging. Geschikt voor wand- en plafondmontage. Levering exclusief aansluitslang. Voor 180° draaibare bevestigingsbeugel (26061099L) en aansluitslang zie Faicom accessoires.

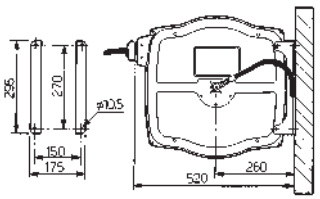
**Functies:** Automatische terugloop, met blokkeerstanden op de gewenste slanglengtes. De professionele draaibare inlaatkoppeling zorgt voor perfecte dichting en soepel draaiwerk. De swivels zijn per uitvoering voorzien van verschillende dichtingen, aangepast aan het medium en de toepassing. Faicom swivels zijn los verkrijgbaar, zie Faicom accessoires.

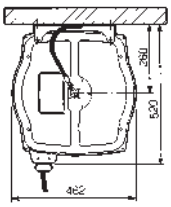
**Kwaliteit:** Industriële kwaliteit. Geproduceerd en getest in de EU, 2 jaar garantie.

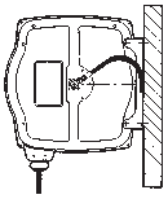
**Materiaal:** **Haspel:** Plaatstaal is in en uitwendig bad verzinkt en epoxy gecoat. UV bestendig. Onderdelen die in contact komen met het medium zijn extra tegen corrosie behandeld. Op aanvraag in andere kleuren leverbaar.

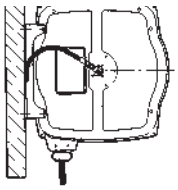
**Temperatuur:**
Tot 40°C

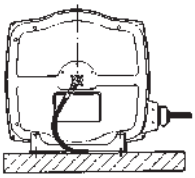
**Maximale werkdruk:**
Tot 18 bar









### Perslucht en water - type MC18 - diverse lengtes en maten SAE 100R6 slang

| VEER | m | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|
| 27031710 | 10 | 20 | 3/8" BSP male | 3/8" BSP female | 14 x 8 |
| 27031715 | 15 | 20 | 3/8" BSP male | 3/8" BSP female | 14 x 8 |
| 27031720 | 20 | 20 | 3/8" BSP male | 3/8" BSP female | 14 x 8 |
| 27031810 | 10 | 20 | 3/8" BSP male | 3/8" BSP female | 17 x 10 |
| 27031815 | 15 | 20 | 3/8" BSP male | 3/8" BSP female | 17 x 10 |
| 27032110 | 10 | 20 | 1/2" BSP male | 1/2" BSP male | 20 x 13 |

**Temperatuur:**
Tot 40°C

**Maximale werkdruk:**
Tot 20 bar

### Perslucht - type MC20 - diverse lengtes en maten gewapende PU slang

| VEER | m | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|
| 27030820PU | 20 | 20 | 3/8" BSP male | 3/8" BSP female | PU 12 x 8 |
| 27031020PU | 20 | 20 | 3/8" BSP male | 3/8" BSP female | PU 14 x 10 |
| 27031315PU | 15 | 20 | 1/2" BSP male | 1/2" BSP male | PU 18 x 13 |

# SLANGHASPELS

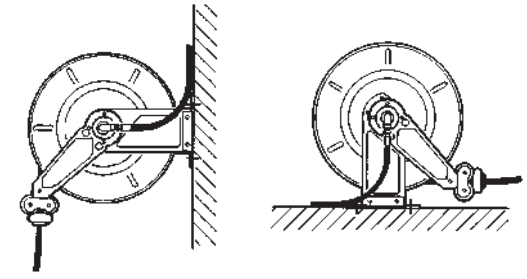
## Type V industriële open veerslanghaspels

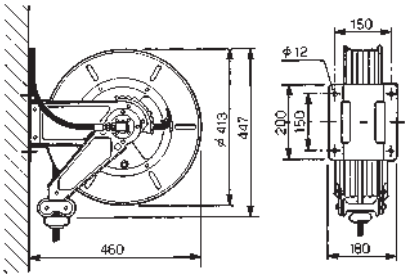
TECH DATA **30273**

**Toepassingen:** Perslucht, water (heet en koud), olie en vet.
**Levering:** Met vaste bevestiging. Voor 140° draaibare beugelsets (26071099S), zie Faicom accessoires.
**Functies:** In 3 verschillende standen fixeerbare slanggeleider met 2 rollen. Met automatische blokkeerinrichting.
**Kwaliteit:** Zware industriële kwaliteit. Geproduceerd en getest in de EU, 2 jaar garantie.
**Materiaal:** **Haspel:** Plaatstaal is in- en uitwendig badverzinkt & epoxy gecoat. UV bestendig.
Onderdelen die in contact komen met het medium zijn extra tegen corrosie behandeld.

**Temperatuur:**
Tot 40ºC

**Maximale werkdruk:**
Tot 18 bar








### Perslucht en water - type V18 - diverse lengtes en maten SAE 100R6 slang

| VEER | m | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|
| 27071710VS | 10 | 20 | 3/8" BSP male | 3/8" BSP female | 14 x 8 |
| 27071715VS | 15 | 20 | 3/8" BSP male | 3/8" BSP female | 14 x 8 |
| 27071720VS | 20 | 20 | 3/8" BSP male | 3/8" BSP female | 14 x 8 |
| 27071820VS | 20 | 20 | 3/8" BSP male | 3/8" BSP female | 17 x 10 |
| 27071815VS | 15 | 20 | 1/2" BSP male | 1/2" BSP male | 20 x 13 |

# SLANGHASPELS

## Type VX industriële open RVS veerslanghaspels



TECH DATA 30274

RVS

**Toepassingen:** Geschikt voor perslucht en heet water. Toepasbaar in o.a. farmaceutische industrie, slachterijen, melkveehouderij, grootkeukens, laboratoria, levensmiddelenindustrie & zwembaden.

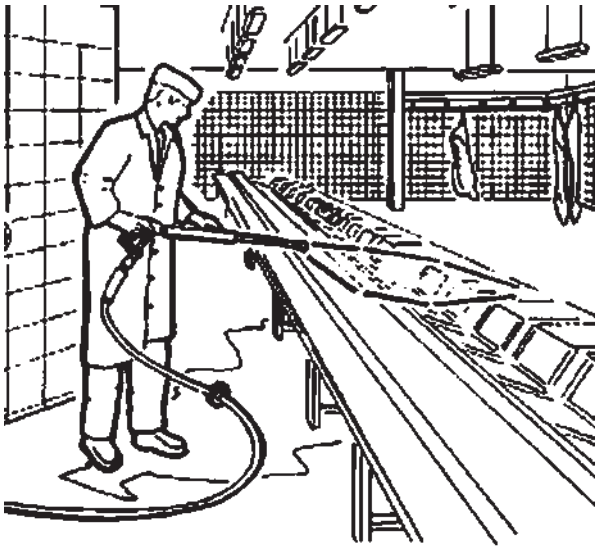
**Levering:** Koppelingen met beschermmof.
Standaard levering met vaste RVS bevestiging.
Geschikt voor wand- en plafondmontage.
Voor 140° draaibare RVS beugel (AXSG15) zie Faicom accessoires.

**Functies:** Automatische terugloop, met blokkeerstanden op de gewenste slanglengtes. De professionele RVS draaibare inlaatkoppeling zorgt voor perfecte dichting en soepel draaiwerk. De swivel is voorzien van speciale dichtingen, aangepast aan de werkdruk en het medium.

**Kwaliteit:** Zware industriële FOOD kwaliteit. Geproduceerd en getest in de EU, 2 jaar garantie.

**Materiaal:**
**Haspel:** RVS AISI-304. Plaatmateriaal, bevestigingstechniek en draaidelen van RVS en/of chemisch vernikkeld.
**Afmetingen:** Zie de technische tekeningen op de vorige pagina.





### Perslucht & water (hoge- en lagedruk) - 15 meter Thermoplastic Blue rubber slang in diverse maten

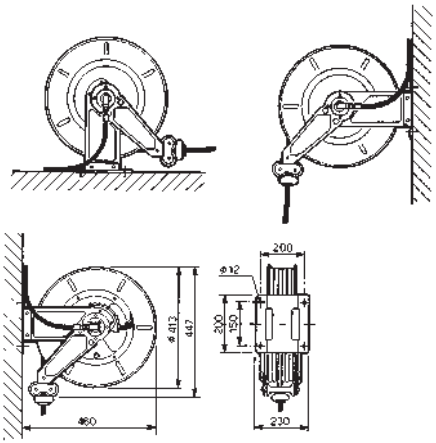
| VEER | m | bar | °C | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|---|---|
| VX101315K | 15 | 10 | 80 | 20 | 1/2" BSP male | 1/2" BSP male | ID 13mm |
| VX4H3815 | 15 | 400 | 150 | 20 | 3/8" BSP male | 3/8" BSP female | ID 9,5mm |
| VX4H5115 | 15 | 400 | 150 | 20 | 3/8" BSP male | 3/8" BSP female | ID 8mm |

# SLANGHASPELS

## Type VL breed model open veerslanghaspels

TECH DATA
**30273**

**Toepassingen:** Perslucht, water (heet en koud), olie e.d.
**Levering:** Standaard met vaste bevestiging.Voor beugelset 140° draaibaar (27071009L), zie Faicom accessoires.
**Functies:** Drie verschillende standen. Fixeerbare slanggeleider met 2 rollen.
**Kwaliteit:** Zware industriële kwaliteit. Geproduceerd en getest in de EU, 2 jaar garantie.
**Materiaal:** **Haspel:** Plaatstaal is in- en uitwendig badverzinkt & epoxy gecoat. UV bestendig.
Onderdelen die in contact komen met het medium zijn extra tegen corrosie behandeld.








**Temperatuur:**
Perslucht en water tot 40°C

**Maximale werkdruk:**
Tot 18 bar

### Perslucht en water - type VL18 - 25 meter SAE 100R6 rubber slang in diverse maten

| VEER | m | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|
| 27071825VL | 25 | 25 | 3/8" BSP male | 3/8" BSP female | 17 x 10 |

**Temperatuur:**
Perslucht tot 40°C

**Temperatuur:**
Perslucht tot 20 bar

### Perslucht - type VL20 - 25 meter gewapende PU slang ID 13mm

| VEER | m | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|
| 27071725PVL | 25 | 25 | 1/2" BSP male | 1/2" BSP male | PU 18 x 13 |

**Temperatuur:**
Water en olie tot 40°C

**Maximale werkdruk:**
Perslucht tot 60 bar

### Olie en water - type VL60 - 20 meter LEANLINE rubber slang ID 1/2"

| VEER | m | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|
| 27081720VL | 20 | 25 | 1/2" BSP male | 1/2" BSP male | ID 13mm |

**Temperatuur:**
Water tot 150°C

**Maximale werkdruk:**
Tot 400 bar

### Hogedruk water - type VL4H - 20 meter HOT WATER BLUE slang ID 3/8"

| VEER | m | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|
| 27101720VL | 20 | 25 | 3/8" male | 3/8" female | ID 9,5mm |

# SLANGHASPELS

## Type VLX breed model open RVS veerslanghaspels



TECH DATA **30274**

**Toepassingen:** Geschikt voor perslucht en heet water. Toepasbaar in o.a. farmaceutische industrie, slachterijen, melkveehouderij, grootkeukens, laboratoria, levensmiddelenindustrie & zwembaden.

**Levering:** Koppelingen met beschermmof. Standaard levering met vaste RVS bevestiging. Geschikt voor wand- en plafondmontage.Voor 140° draaibare RVS beugel (ALXSG20) zie Faicom accessoires.

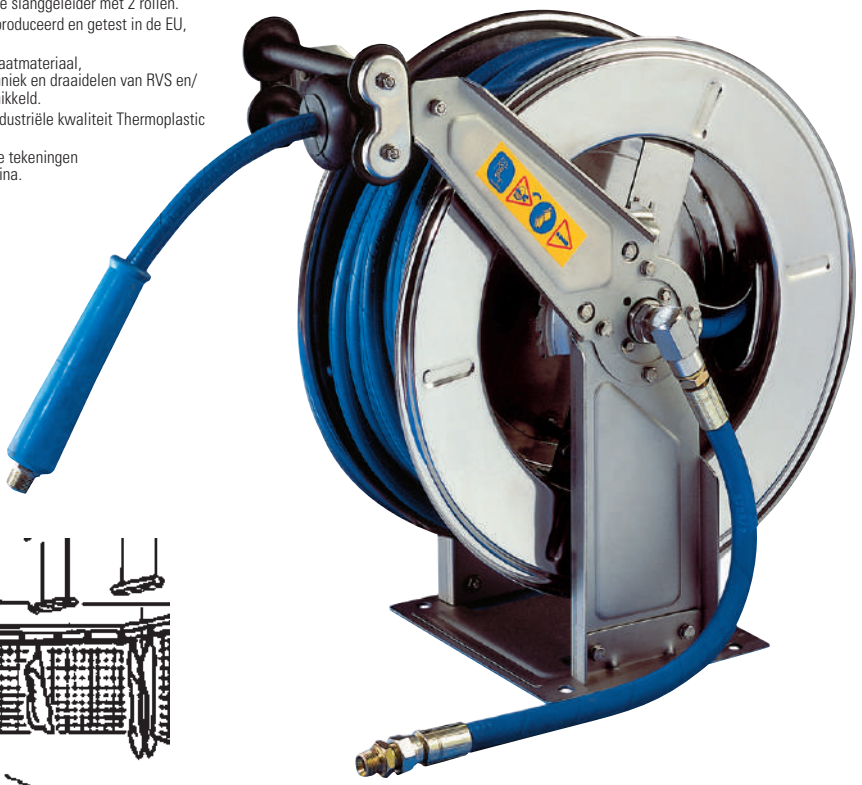
**Functies:** Automatische terugloop, met blokkeerstanden op de gewenste slanglengtes. De professionele RVS draaibare inlaatkoppeling zorgt voor perfecte dichting en soepel draaiwerk. De swivel is voorzien van speciale dichtingen, aangepast aan de werkdruk en het medium. RVS swivels zijn los verkrijgbaar. Met een in 3 verschillende standen fixeerbare slanggeleider met 2 rollen.

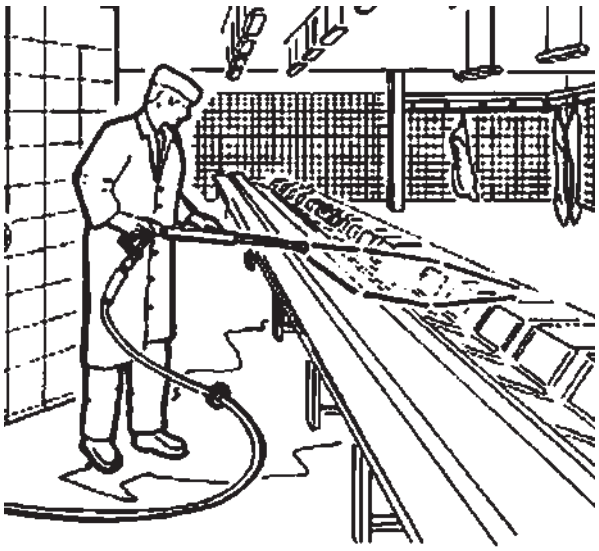
**Kwaliteit:** Industriële FOOD kwaliteit. Geproduceerd en getest in de EU, 2 jaar garantie.

**Materiaal:**
- **Haspel:** RVS AISI-304. Plaatmateriaal, bevestigingstechniek en draaidelen van RVS en/of chemisch vernikkeld.
- **Slang:** Zeer slijtvaste industriële kwaliteit Thermoplastic Blue slang.
- **Afmetingen:** Zie de technische tekeningen op de vorige pagina.

mat **Slang:** synthetisch rubber

RVS





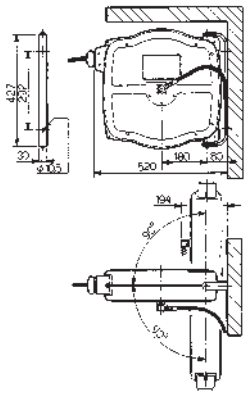
### Water - 20 meter Thermoplastic Blue rubber slang in diverse maten

| VEER | bar | °C | ←m→ | kg | Uitlaat | Inlaat | Slang |
|---|---|---|---|---|---|---|---|
| VLX101320K | 10 | 80 | 20 | 20 | 1/2" male | 1/2" male | 21 x 13 |
| VLX4H3820 | 400 | 150 | 20 | 20 | 3/8" male | 3/8" female | ID 9,5mm |
| VLX4H5120 | 400 | 150 | 20 | 20 | 3/8" male | 3/8" female | ID 8mm |

# SLANGHASPELS

TECH DATA
30275

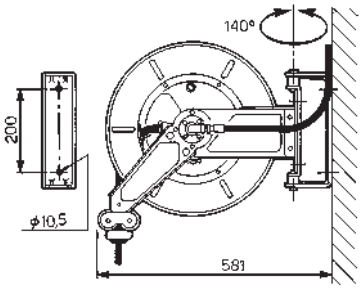
## Montageplaten



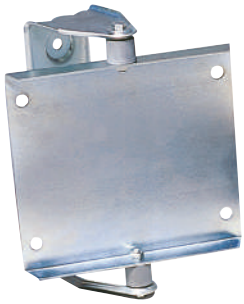

26061099L & MCXSG10

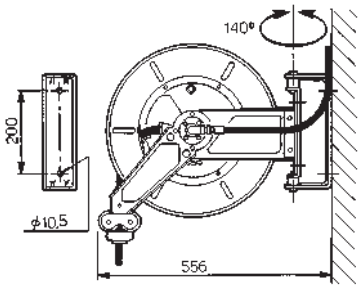







26071099S & AXSG15






27071099L & ALXSG20

### Draaibare montageplaat voor industriële slanghaspels

| VEER | |
|---|---|
| 26061099L | MCSG10 180° t.b.v. type MC haspel |
| MCXSG10 | MCXSG10 180° (RVS) t.b.v. type MCX haspel |
| 26071099S | ASG15 140° t.b.v. type V haspel |
| AXSG15 | AXSG15 140° (RVS) t.b.v. type VX haspel |
| 27071009L | ALSG20 140° t.b.v. type VL haspel |
| ALXSG20 | ALXSG20 140° (RVS) t.b.v. type VLX haspel |



### Vaste montageplaat voor slanghaspel type MC

| VEER |
|---|
| MCCS10 |

## Afsluitdeksels



### Voor zijkant van slanghaspels type V, VL, VX en VLX

| VEER | |
|---|---|
| VCAR | Beschermkap haspels |

## Slangstoppers



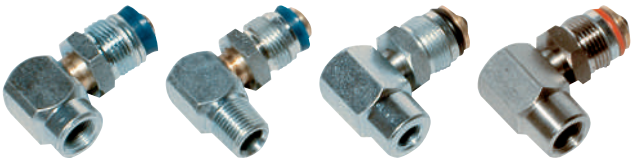
### Voor industriële veerslanghaspels

| VEER | OD |
|---|---|
| 342 | 11mm |
| 127 | 12mm |
| 0022A | 14mm (1/4") |
| 0022B | 17mm (3/8") |
| 0022C | 20mm (1/2") |
| 0022E | 23mm (5/8") |
| 0022F | 27mm (3/4") |
| 0022G | 33mm (1") |

# SLANGHASPELS

TECH DATA **30275**

## Swivels



0065A 0065D 0066A 0066A1 0066B

### 90° swivels voor industriële slanghaspels - verzinkt staal

| VEER | Type | BSPP | bar | Seal |
|---|---|---|---|---|
| 0065A | 65A - perslucht, water, olie | 3/8" female | 60 bar | PU |
| 0065D | 65D - perslucht, water, olie | 1/2" male | 60 bar | PU |
| 0066A | 66A - olie | 1/4" female | 400 bar | NBR/PTFE |
| 0066A1 | 66A1 - olie | 3/8" female | 400 bar | NBR/PTFE |
| 0066B | 66B - water 150°C | 3/8" female | 400 bar | SIL/PTFE |

RVS



0065CX 0066BX

### 90° swivels voor industriële RVS slanghaspels - RVS

| VEER | Type | BSPP | bar | Seal |
|---|---|---|---|---|
| 0065CX | 65CX - water 100°C | 1/2" male | 60 bar | NBR |
| 0066BX | 66BX - water 150°C | 3/8" female | 400 bar | SIL/PTFE |

RVS



0238X BG0238CPL BG0293P BG0293S

### Swivels voor industriële slanghaspels type BG en BGX - RVS

| VEER | Type | Uitlaat | Inlaat | bar | Seal |
|---|---|---|---|---|---|
| 0238X | 238X - water 150°C | 1/2" female | 1/2" male | 400 bar | SIL/PTFE |

### Swivels voor industriële slanghaspels type BG en BGX - chemisch vernikkeld staal

| VEER | Type | Uitlaat | Inlaat | bar | Seal |
|---|---|---|---|---|---|
| BG0238CPL | water 150°C | 1/2" female | 1/2" male | 400 bar | SIL/PTFE |
| BG0293P | perslucht, water, olie | 3/4" female | 1" male | 60 bar | PU |
| BG0293S | water 150°C | 3/4" female | 1" male | 60 bar | SIL/PTFE |

## Aansluitslang



### Met koppelingen voor industriële slanghaspels - lengte 0,5 meter

| VEER | | bar | °C | To Suit | Uitlaat | Inlaat |
|---|---|---|---|---|---|---|
| TC08005 | Slang 14 x 8 (5/16" SAE100R6) | 18 | 40 | MC, A, AL, V, VL | 3/8" BSP female | 3/8" BSP male |
| TC10005 | Slang 17 x 10 (3/8" SAE100R6) | 18 | 40 | MC, A, AL, V, VL | 3/8" BSP female | 3/8" BSP male |
| TC13005 | Slang 20 x 13 (1/2" SAE100R6) | 18 | 40 | MC, A, AL, V, VL | 1/2" BSP female | 1/2" BSP female |
| TC38005 | Slang ID 9,5mm (3/8" EN857 1SC) | 60 | 40 | MC, A, AL, V, VL | 3/8" BSP male | 3/8" BSP female |
| TC12005 | Slang ID 13mm (1/2" Leanline) | 60 | 40 | MC, A, AL, V, VL | 1/2" BSP female | 1/2" BSP female |
| TC14005 | Slang ID 6,35mm (1/4" EN853 2SN) | 400 | 40 | MC, A, AL, V, VL | 1/4" BSP male | 1/4" BSP female |
| TC13005K | Slang ID 13mm (Thermoplastic Blue) | 12 | 80 | MCX, AX, ALX, VX, VLX | 1/2" BSP female | 1/2" BSP female |
| TC38005H | Slang ID 9,5mm (3/8" HOT WATER BLUE) | 400 | 150 | MCX, AX, ALX, VX, VLX | 3/8" BSP male | 3/8" BSP female |

# SLANGHASPELS

## 804 gesloten veerslanghaspels

TECH DATA 30277

**Huis:** Slagvast ABS kunststof
**Slang:** Gladde versterkte soepele KPU slang met grote doorlaat. Nippel met buitendraad en anti-knikveer. Metalen zwenkbare muurbeugel. Automatische blokkeerinrichting elke 50 cm. naar keuze in- of uit te schakelen.

**Temperatuur:** -5°C tot +40°C
**Maximale werkdruk:** 15 bar




### Perslucht en water - 9 meter gewapende KPU slang ID 8mm

| ZVEE | BSPT | ID mm | m | | H mm | B mm |
|---|---|---|---|---|---|---|
| 27001306 | 1/4" | 8 | 9 + 1 | Grijs | 310 | 125 |

## 813 gesloten veerslanghaspels

TECH DATA 30278

**Huis:** Epoxy gelakt aluminium spuitgietwerk.
**Slang:** Soepele versterkte PVC slang met polyurethaan binnenslang met grote doorlaat. Nippel met buitendraad en anti-knikveer. Metalen zwenkbare muurbeugel. Automatische blokkeerinrichting elke 50 cm. naar keuze in- of uit te schakelen

**Temperatuur:** -5°C tot +40°C
**Maximale werkdruk:** 15 bar




### Perslucht en water - 10 meter gewapende PVC slang ID 8mm

| ZVEE | BSPT | ID mm | m | | H mm | B mm |
|---|---|---|---|---|---|---|
| 27001310 | 1/4" | 8 | 10 + 2 | Grijs | 360 | 175 |

### Perslucht en water - 7 meter gewapende PVC slang ID 10mm

| ZVEE | BSPT | ID mm | m | | H mm | B mm |
|---|---|---|---|---|---|---|
| 27001707 | 3/8" | 10 | 7 + 2 | Grijs | 360 | 175 |

## 805 gesloten veerslanghaspels

TECH DATA 30277

**Huis:** Slagvast ABS kunststof
**Slang:** Gladde versterkte soepele KPU slang met grote doorlaat. Nippel met buitendraad en anti-knikveer. Metalen zwenkbare muurbeugel. Automatische blokkeerinrichting elke 50 cm. naar keuze in en uit te schakelen.
Plafondmontage mogelijk met ombouwkit 949/805-7000

**Temperatuur:** -5°C tot +40°C
**Maximale werkdruk:** 15 bar




### Perslucht en water - 15 meter gewapende KPU slang ID 8mm

| ZVEE | BSPT | ID mm | m | | H mm | B mm |
|---|---|---|---|---|---|---|
| ZH805/8/S | 1/4" | 8 | 15 + 1 | Grijs | 380 | 205 |

### Perslucht en water - 15 meter gewapende KPU slang ID 10mm

| ZVEE | BSPT | ID mm | m | | H mm | B mm |
|---|---|---|---|---|---|---|
| ZH805/10/S | 3/8" | 10 | 15 + 1 | Grijs | 380 | 205 |

# SLANGHASPELS



TECH DATA **30279**

Industriële veerkabelhaspels met een moderne vormgeving
Slijtvaste PVC (Ho5VV-F) kabel. Voorzien van dubbele aarding. Huis van slagvast kunststof en met twee geleiderollen. Met automatische blokkering op iedere 50 cm.

**Beschermklasse:** IP42.
Wordt geleverd compleet met zwenkbeugel voor wandmontage
Alle gele haspels t/m 3-aderig hebben een thermische beveiliging.

## 4000/7000 serie veerkabelhaspel - 12/24/230V




gele uitvoering is serie 4000

### 12, 24 en 230 Volt - diverse lengtes slijtvaste PVC kabel

| ZVEE | Aderig | Dia Ader | | ←m→ | KW OP | KW AF |
|---|---|---|---|---|---|---|
| ZH4315 | 3 | 1,5 | Geel | 14 + 1 | 1,2 Kw | 1,8 Kw |
| ZH4325 | 3 | 2,5 | Geel | 9 + 1 | 1,9 Kw | 2,5 Kw |
| ZH7315 | 3 | 1,5 | Grijs | 25 + 2 | 1,1 Kw | 1,8 Kw |
| ZH7325 | 3 | 2.5 | Grijs | 20 + 2 | 2,0 Kw | 3,0 Kw |

## 4000/7000 serie veerkabelhaspel - 400V




grijze uitvoering is serie 7000

### 400 Volt - diverse lengtes slijtvaste PVC kabel

| ZVEE | Aderig | Dia Ader | | ←m→ | KW OP | KW AF |
|---|---|---|---|---|---|---|
| ZH4415 | 4 | 1,5 | Geel | 10 + 1 | 1,4 Kw | 1,9 Kw |
| ZH4515 | 5 | 1,5 | Geel | 8 + 1 | 1,4 Kw | 1,9 Kw |
| ZH7415 | 4 | 1,5 | Grijs | 25 + 2 | 1,1 Kw | 1,8 Kw |
| ZH7425 | 4 | 2,5 | Grijs | 18 + 2 | 2,0 Kw | 3,0 Kw |
| ZH7525 | 5 | 2,5 | Grijs | 15 + 2 | 2,0 Kw | 3,0 Kw |

De haspels, serie 7000 (grijze uitvoering) worden standaard geleverd met de blokkering in stand “uit”
Plafondmontage mogelijk met ombouwkit 949/4000 (serie 4000) en 949/805-7000 (serie 7000)

# BESTENDIGHEIDSTABEL

De chemische stoffen zijn bij de opgegeven temperaturen zorgvuldig onderzocht en daarna in de bestendigheidstabel geplaatst.
Als er geen vermelding in de kolom staat zijn er geen testgegevens beschikbaar m.b.t. het desbetreffende materiaal.

Deze bestendigheidlijst dient als richtlijn. Wij zijn niet aansprakelijk voor schade die eventueel zou kunnen voortvloeien uit deze gegevens.

**Tekstverklaring: bestendig = b beperkt bestendig = bb niet bestendig = n**

| Medium | Concentratie % | °C | PVC | PA | PU | PE | PPC | Raupastam |
|---|---|---|---|---|---|---|---|---|
| Accuzuur | – | 50 | bb | bb | n | b | b | bb |
| Accuzuur | – | 20 | bb | bb | n | b | b | b |
| Aceton | 100% | 20 | n | b | b | n | b | n |
| Acrylnitriet | 100% | 20 | – | b | – | b | – | – |
| Afvalzouten | – | 20 | b | – | – | – | – | – |
| Afwasmiddel | – | 20 | b | – | – | – | b | – |
| Alcohol | 96% | 20 | bb | – | – | – | b | – |
| Aluin | verdund | 20 | bb | – | – | – | b | b |
| Aluminiumchloride | verdund | 23 | – | – | – | b | b | b |
| Aluminiumhydroxide | geconcentreerd | 23 | – | – | – | b | b | – |
| Aluminiumsulfaat | 10% | 20 | – | b | b | b | b | – |
| Ammoniak (gas) | 100% | 20 | b | – | – | b | – | b |
| Ammoniak (in water) | geconcentreerd | – | | – | – | – | – | b |
| Ammoniak (in water) | 10% | 20 | b | – | – | b | b | b |
| Ammoniumacetaat (in water) | elke | 20 | b | – | – | – | b | b |
| Ammoniumchloride | 10% | 20 | – | b | bb | b | b | b |
| Aniline | 100% | 23 | n | bb | n | b | b | n |
| Antimoonchloride | verzadigd | 23 | – | – | – | b | b | – |
| Antivries | – | 20 | b | – | – | – | b | b |
| Arseenzuur | 100% | 23 | – | – | – | b | b | – |
| Asfalt | – | 20 | bb | b | b | n | – | bb |
| Azijnzuur | 98% | 20 | n | n | n | b | b | n |
| Azijnzuur | 10% | 20 | – | b | b | b | b | b |
| Bakkersgist | – | 20 | b | – | – | – | – | – |
| Bariumcarbonaat | verzadigd | 23 | – | – | – | b | b | – |
| Bariumchloride | verzadigd | 23 | – | – | – | b | b | b |
| Bariumhydroxide | verzadigd | 23 | – | – | – | b | b | – |
| Bariumsulfaat | verzadigd | 23 | – | – | – | b | b | – |
| Benzeen | 100% | 23 | n | b | b | n | bb | n |
| Benzeenzuur | verzadigd | 23 | – | – | – | b | bb | – |
| Benzine | 100% | 20 | – | b | b | n | bb | b |
| Bier | – | 20 | b | – | – | b | b | – |
| Blauwzuur | – | 20 | b | – | – | – | b | – |
| Bleekwater (0,1 % Act. Chloor) | – | 20 | – | n | n | bb | bb | – |
| Boenwas | – | 20 | bb | – | – | – | – | bb |
| Boorzuur | 10% | 20 | – | b | b | b | b | b |
| Borax | verzadigd | 23 | – | – | – | b | – | n |
| Boter | – | 20 | n | bb | bb | b | b | – |
| Brandwijn | – | – | – | b | b | b | b | – |
| Broom (vloeibaar) | 100% | 20 | n | – | – | – | n | n |
| Broomzuur | 50% | 23 | – | – | – | b | bb | n |
| Butaan (vloeibaar) | 100% | 20 | n | b | b | n | b | n |
| Calciumcarbonaat | verzadigd | 23 | – | bb | bb | b | b | – |
| Calciumchloride | verzadigd | 23 | – | – | n | n | b | b |
| Calciumhydroxide | verzadigd | 23 | – | – | – | b | b | – |
| Calciumnitraat | verzadigd | 23 | – | – | – | b | b | b |
| Calciumsulfaat | verzadigd | 23 | – | – | – | b | b | – |
| Chloorgas | 100% | 20 | – | n | bb | n | n | n |
| Chloorwater | – | 20 | – | n | n | n | bb | n |
| Chloroform | 100% | 20 | – | n | n | n | bb | n |
| Chroomzuur | 1% | 20 | – | bb | n | b | b | – |
| Chroomzwavelzuur | – | 20 | n | – | – | bb | n | n |
| Citroensap | – | 20 | b | – | – | b | b | b |
| Citroenzuur | 10% | 20 | – | b | b | b | b | b |
| Citroenzuur | verzadigd | 23 | b | – | – | b | b | – |
| Cyaankali | waterig | 20 | b | b | b | – | b | – |
| Dextrose | verzadigd | 23 | – | – | – | b | b | – |
| Dieselolie | 100% | 20 | bb | b | b | n | b | n |
| Eiwitoplossing | – | 20 | b | – | – | – | – | – |
| Ethanol | 96% | 20 | – | b | b | b | b | bb |
| Ethanol | 10% | 20 | b | – | – | – | b | b |
| Ether | – | 20 | n | – | – | – | n | – |
| Etherische olie | – | 20 | bb | – | – | – | – | – |

# BESTENDIGHEIDSTABEL



| Medium | Concentratie % | °C | PVC | PA | PU | PE | PPC | Raupastam |
|---|---|---|---|---|---|---|---|---|
| Ethylacetaat | 100% | 20 | n | – | – | – | b | n |
| Fixeer | 100% | 20 | b | – | – | – | b | b |
| Fluorwaterstof | 40% | 20 | – | n | n | n | b | – |
| Foezelolie | – | 20 | bb | – | – | – | – | – |
| Formaldehyde | 40% | 23 | | – | – | b | b | bb |
| Fosforzuur | 10% | 20 | b | b | bb | b | b | b |
| Freon 12dichloor | – | – | – | – | – | – | – | – |
| difluormethaan | – | 20 | – | b | bb | n | n | – |
| Fructose | verzadigd | 23 | – | – | – | b | b | – |
| Gasoline | 100% | 20 | n | – | – | – | bb | n |
| Gedestileerd water | – | 20 | b | – | – | – | b | – |
| Gelatine | – | 20 | b | – | – | – | b | – |
| Gesmolten was | – | – | – | b | b | b | bb | – |
| Gluhwijn | – | 20 | b | – | – | b | b | b |
| Glycerine | 100% | 23 | bb | b | b | b | b | b-bb |
| Glycerol | 100% | 20 | bb | – | – | – | b | b-bb |
| Glycol | 100% | 20 | bb | – | – | – | b | b-bb |
| Glycolzuur | 30% | 23 | – | – | – | b | b | – |
| Haarshampoo | – | 20 | b | – | – | – | b | b |
| Hexaan | 100% | 20 | n | b | – | b | b | n |
| IJzerchloride | 10% | 20 | – | b | b | b | b | – |
| IJzerdichloride | verzadigd | 23 | – | – | – | b | – | – |
| IJzernitraat | verzadigd | 23 | – | – | – | b | b | – |
| IJzerzout | verzadigd | 20 | b | – | – | – | b | b |
| Inkt | – | 20 | b | – | – | – | – | b |
| Jodiumtinctuur | – | 20 | – | n | n | b | b | – |
| Kaliloog | 10% | 20 | b | b | b | b | b | b |
| Kaliumbromide | verzadigd | 23 | – | – | – | b | b | – |
| Kaliumcarbonaat | geconcentreerd | 23 | – | – | – | b | b | n |
| Kaliumcarbonaat (in water) | verzadigd | 20 | b | – | – | – | b | b |
| Kaliumchloride | verzadigd | 23 | – | – | – | b | b | – |
| Kaliumchloride (in water) | verzadigd | 20 | b | – | – | – | b | b |
| Kaliumhydroxide | 20% | 23 | – | – | – | b | b | – |
| Kaliumjodide | verzadigd | 20 | b | – | – | – | b | b |
| Kaliumnitraat | verzadigd | 23 | – | – | – | b | b | – |
| Kaliumnitraat | 10% | 20 | – | bb | b | b | b | – |
| Kaliumsulfaat | geconcentreerd | 23 | – | – | – | b | b | – |
| Kaliumsulfaat (in water) | verzadigd | 20 | b | – | – | – | b | – |
| Kaliumsulfiet | geconcentreerd | 23 | – | – | – | b | b | – |
| Kaliumwaterglas | – | 20 | b | – | – | – | – | b |
| Kalizeep | – | 20 | b | – | – | – | b | – |
| Keukenzout | – | 20 | b | – | – | – | b | b |
| Kiezelzuur | verzadigd | 23 | – | – | – | b | b | – |
| Kooldioxide | – | 20 | b | – | – | – | b | – |
| Koperchloride | verzadigd | 23 | – | n | n | b | b | – |
| Kopernitraat | verzadigd | 23 | – | – | – | b | b | – |
| Kopersulfaat | 10% | 20 | – | b | – | b | b | – |
| Koud water | – | – | – | b | b | b | b | b |
| Kunstzijde | – | 20 | b | – | – | – | b | – |
| Lanoline | – | 20 | bb | – | – | – | b | bb |
| Latex | 100% | 23 | – | – | – | b | b | – |
| Lijnolie | – | 20 | bb | b | b | n | b | – |
| Limonade | – | 20 | b | – | – | b | b | b |
| Loodacetaat | verzadigd | 23 | – | – | – | b | b | – |
| Loodzout | – | 20 | b | – | – | – | – | – |
| Looistof | – | 20 | b | – | – | – | b | – |
| Magnesiumcarbonaat | verzadigd | 23 | – | – | – | b | b | – |
| Magnesiumchloride | verzadigd | 23 | – | – | – | b | b | – |
| Magnesiumhydroxide | verzadigd | 23 | – | – | – | b | b | – |
| Magnesiumnitraat | verzadigd | 23 | – | – | – | b | b | – |
| Magnesiumsulfaat | verzadigd | 23 | – | – | – | b | b | – |
| Magnesiumzout | verzadigd | 20 | b | – | – | – | b | b |
| Mayonaise | – | 20 | bb | – | – | b | – | b-bb |
| Melkzuur | 10% | 20 | – | n | n | b | b | b |
| Meststofzout | 100% | 20 | n | – | – | b | – | – |
| Methanol | – | 20 | – | b | b | b | b | n |
| Methylacetaat | 100% | 20 | – | b | b | – | b | n |
| Methylalcohol | 100% | 20 | n | – | – | – | b | n |
| Methylalcohol (in water) | 50% | 20 | bb | – | – | – | b | n |

# BESTENDIGHEIDSTABEL

| Medium | Concentratie % | °C | PVC | PA | PU | PE | PPC | Raupastam |
|---|---|---|---|---|---|---|---|---|
| Methylbenzeen | 100% | 20 | n | – | – | – | bb | n |
| Methyleenchloride | 100% | 23 | n | n | bb | b | bb | n |
| Mierenzuur | 98% | 20 | n | n | n | n | b | n |
| Mierenzuur | 10% | 20 | b | n | n | b | b | b |
| Mineraalolie | 100% | 23 | – | b | b | bb | b | n |
| Mineraalolie (aromatenvrij) | – | 20 | bb | – | – | – | b | bb |
| Nagellak | – | 20 | n | b | – | – | – | n |
| Nagellakremover | – | 20 | n | – | – | – | – | n |
| Natriumcarbonaat | verzadigd | 23 | – | – | – | b | b | n |
| Natriumcarbonaat | 10% | 20 | – | b | b | b | b | b |
| Natriumcarbonaat (in water) | verzadigd | 20 | b | b | b | – | b | bb |
| Natriumchloride | 10% | 20 | – | bb | bb | b | b | b |
| Natriumfosfaat (in water) | verzadigd | 20 | b | – | – | – | b | b |
| Natriumhydroxide | 10% | 20 | b | – | – | – | b | – |
| Natriumnitraat (in water) | verzadigd | 20 | b | – | – | – | b | bb |
| Natriumsulfaat | 10% | 20 | – | n | n | b | b | b |
| Natriumsulfide (in water) | verzadigd | 20 | b | – | – | b | b | b |
| Natronloog | 10% | 20 | bb | b | b | b | b | b |
| n-butylalcohol | 100% | 20 | n | – | – | – | – | n |
| Nicotinezuur | 100% | 23 | – | – | – | b | b | – |
| Nikkelchloride | verzadigd | 23 | – | – | – | b | b | b |
| Nikkelnitraat | geconcentreerd | 23 | – | – | – | b | b | – |
| Nikkelsulfaat | verzadigd | 23 | – | – | – | b | b | – |
| Nitrobenzeen | 100% | 20 | n | – | – | – | b/bb | n |
| Nitroglycerine | – | 20 | bb | – | – | – | b | – |
| Octaan | 100% | 20 | n | – | – | – | b | – |
| Oxaalzuur | 10% | 20 | – | n | – | b | b | b |
| Ozon | – | 20 | – | n | n | bb | bb | b |
| Paraffine | 100% | 20 | bb | – | – | – | b | bb |
| Paraffineolie | 100% | 20 | bb | – | – | – | b | bb |
| Parfum | – | 20 | n | b | b | n | b | n |
| Pectine | verzadigd | 20 | b | – | – | – | b | b |
| Perchloorethyleen | 100% | 20 | n | – | – | – | n | n |
| Petroleum | 100% | 20 | n | b | b | bb | b | n |
| Propaan (vloeibaar) | 100% | 20 | n | b | b | n | b | n |
| Propyleenglycol | 100% | 23 | – | – | – | b | – | – |
| Pyridine | 100% | 20 | n | b | b | b | bb | n |
| Salicylzuur | – | 20 | b | – | – | – | b | – |
| Salpeterzuur | 10% | 20 | bb | n | n | bb | n | b-bb |
| Schoensmeer | – | 20 | bb | – | – | – | – | b |
| Schrijfmachineolie | – | 20 | bb | b | b | n | – | – |
| Siliciumfluorwaterstof | 31.10% | 23 | – | – | – | b | – | – |
| Sojaolie | – | 20 | bb | – | – | b | b | bb |
| Stearinezuur | 100% | 20 | b | – | – | b | b | b |
| Stikstof | – | 20 | b | – | – | – | b | – |
| Suikeroplossing | elke | 20 | b | – | – | b | b | b |
| Suikersap | – | 20 | b | – | – | b | b | – |
| Talg | – | 20 | – | b | b | b | b | – |
| Tandenpasta | – | 20 | b | – | – | – | – | b |
| Teer / teerolie | – | 20 | bb | – | – | – | b | n |
| Terpentine-olie | – | 20 | n | – | – | – | n | n |
| Testbenzine | – | 20 | n | b | bb | n | bb | n |
| Tomatensap | – | 20 | b | – | – | b | | b |
| Urine | – | 20 | b | b | b | – | – | – |
| Vaseline | – | 20 | bb | b | b | n | b | bb |
| Vet/olie (dierlijk en plantaardig) | – | 20 | bb | b | b | n | b | – |
| Vetalcohol | – | 20 | bb | – | – | – | b | – |
| Vetzuur | – | 20 | bb | n | n | b | b | – |
| Wasmiddel | hoch | 20 | b | – | – | b | b | b |
| Water | – | 20 | b | b | b | b | b | b |
| Waterstof | – | 20 | b | – | – | – | b | – |
| Waterstofperoxide | 0.50% | 20 | – | b | b | b | b | b |
| Waterstofsulfide | gering | 20 | b | – | – | – | – | – |
| Wijn | – | 20 | – | b | b | b | b | b |
| Wijnzuur (in water) | verzadigd | 20 | b | – | – | – | b | b |
| Xyleen | 100% | 20 | n | b | b | n | n | n |
| Zeep (vast) | – | 20 | b | – | – | – | – | – |
| Zeewater | – | 20 | b | b | b | b | b | b |
| Zilverzout (in water) | verzadigd | 20 | b | – | – | – | b | b |

# BESTENDIGHEIDSTABEL

| Medium | Concentratie % | °C | PVC | PA | PU | PE | PPC | Raupastam |
|---|---|---|---|---|---|---|---|---|
| Zink-2-chloride | verzadigd | 20 | b | – | – | b | b | b |
| Zinkchloride | 10.00% | 20 | – | n | n | b | b | – |
| Zinksulfaat | verzadigd | 23 | – | – | – | b | b | – |
| Zinkzout | – | 20 | b | – | – | – | b | – |
| Zinkzout (in water) | verzadigd | 20 | b | – | – | – | b | – |
| Zout water | elke | 20 | b | b | b | b | b | b |
| Zoutzuur | 2% | 20 | – | n | n | b | b | b |
| Zuurstof | – | 20 | b | – | – | – | b | – |
| Zwavel | 100% | 20 | b | – | – | – | b | b |
| Zwaveldioxide | gering | 20 | b | bb | bb | b | b | b |
| Zwavelkoolstof | – | 20 | n | bb | b | bb | n | n |
| Zwavelzuur | 2% | 20 | – | n | n | b | b | b |
| Zwavelzuur | 96% | 20 | – | – | – | – | bb | n |

**Verhouding werkdruk & temperatuur**

De opgegeven werkdruk is gemeten bij 20 °C.

Bij verhoging van de temperatuur daalt de werkdruk met onderstaande factor.

| Temperatuur | 20 °C | 30 °C | 40 °C | 50 °C | 60 °C | 70 °C | 80 °C | 90 °C | 100 °C |
|---|---|---|---|---|---|---|---|---|---|
| Factor | 1.00 | 0.95 | 0.82 | 0.74 | 0.62 | 0.51 | 0.44 | 0.40 | 0.30 |

Vermenigvuldig de opgegeven werkdruk met deze factor om de werkdruk bij gewenste temperatuur te berekenen.

Voorbeeld:

Polyamide Nylon 12 slang in maat 6x4 heeft bij 20 °C een opgegeven werkdruk van 27 bar.

Werkdruk bij 40 °C: 27 x 0.82 = 22.1 bar
Werkdruk bij 70 °C: 27 x 0.51 = 13.7 bar
Werkdruk bij 100 °C: 27 x 0.30 = 8.1 bar

De verhoudingen zoals genoemd in de tabel gelden voor alle slangen zonder wapening:

Polyamide (PA)
Polyethyleen (PE)
Polyurethaan (PU)

**Omrekentabel inch naar milimeter**

| | |
|---|---|
| 6 | 152,4 |
| 5 | 127,0 |
| 4 | 101,6 |
| 3 | 76,2 |
| 2.1/2 | 63,5 |
| 2 | 50,8 |
| 1.1/2 | 38,1 |
| 1.1/4 | 31,8 |
| 1 | 25,4 |
| 3/4 | 19,1 |
| 1/2 | 12,7 |
| 3/8 | 8,3 |
| 1/4 | 6,4 |
| 1/8 | 3,2 |

## Conversietabellen

| Flow | Symbool | Factor | Conversie naar |
|---|---|---|---|
| Kubieke voet per minuut | scfm | x 1.699 | $m^3/h$ |
| Kubieke voet per minuut | scfm | x 0.0283 | $m^3/min$ |
| Kubieke voet per minuut | scfm | x 28.316 | l/min |
| Kubieke voet per minuut | scfm | x 0.4719 | l/s |
| Kubieke meter per minuut | $m^3/min$ | x 35.315 | scfm |
| Kubieke meter per uur | $m^3/h$ | x 0.5885 | scfm |
| Liters per minuut | l/min | x 0.0353 | scfm |
| Liters per seconde | l/s | x 2.119 | scfm |

| Druk | kPa | bar | psi | $kg/cm^2$ |
|---|---|---|---|---|
| 1 kPa = | 1 | 0.01 | 0.145 | 0.0102 |
| 1 bar = | 100 | 1 | 14.5 | 1.02 |
| 1 psi = | 6.9 | 0.069 | 1 | 0.07 |
| 1 $kg/cm^2$ = | 98 | 0.981 | 14.2 | 1 |

| Vermogen | Symbool | Factor | Conversie naar |
|---|---|---|---|
| Kilowatt | kW | x 1.341 | PK |
| Vermogen | PK | x 0.746 | kW |

## Maximale aanbevolen flow

| Nominale boring (mm) | Flow @ 7bar (l/s) |
|---|---|
| 10 | 5 |
| 15 | 10 |
| 20 | 17 |
| 25 | 25 |
| 32 | 50 |
| 40 | 65 |
| 50 | 100 |
| 65 | 180 |
| 80 | 240 |

Bovenstaande data is gebaseerd op luchtstroming door stalen buis volgens BS1387

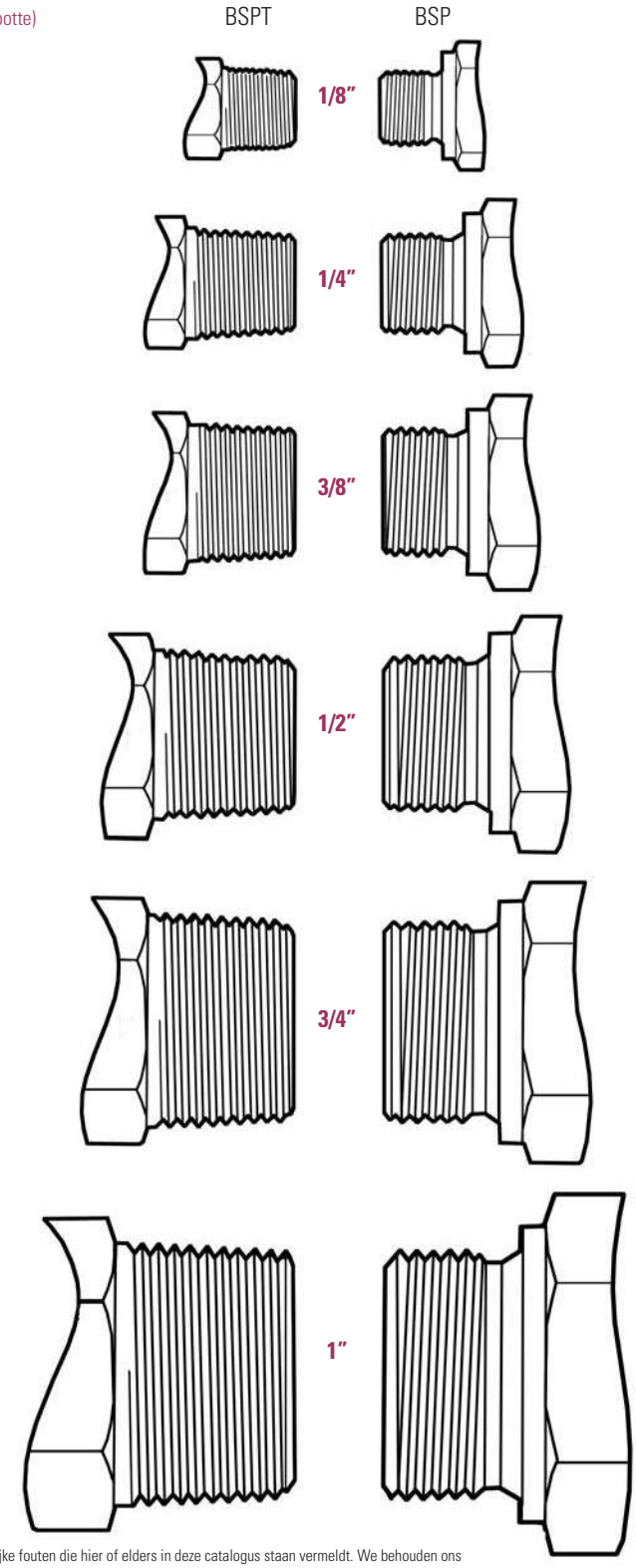
## Theoretische flow

**(richtlijn voor luchtstroom door pneumatische leiding)**

| ø (mm) | Flow in liters per seconde | | | | | |
|---|---|---|---|---|---|---|
| | 2 bar | 4 bar | 6 bar | 7 bar | 8 bar | 10 bar |
| 1.0 | 0.453 | 0.733 | 1.051 | 1.201 | 1.351 | 1.649 |
| 1.5 | 1.021 | 1.699 | 2.366 | 2.689 | 3.049 | 3.715 |
| 2.0 | 1.815 | 3.016 | 4.198 | 4.798 | 5.398 | 6.597 |
| 3.0 | 4.082 | 6.764 | 9.463 | 10.812 | 12.162 | 14.844 |
| 4.0 | 7.264 | 12.045 | 16.823 | 19.159 | 21.66 | 26.41 |
| 5.0 | 11.346 | 18.826 | 26.32 | 29.99 | 33.82 | 41.32 |
| 6.0 | 16.34 | 27.16 | 37.82 | 43.32 | 48.65 | 59.5 |
| 8.0 | 29.16 | 48.15 | 67.3 | 76.9 | 86.5 | 105.6 |
| 10.0 | 43.32 | 75.3 | 105.1 | 120.1 | 135.1 | 164.9 |
| 12.0 | 65.3 | 108.3 | 151.4 | 173.3 | 194.6 | 238.2 |
| 15.0 | 102.1 | 169.9 | 236.6 | 269.9 | 304 | 371.5 |
| 20.0 | 181.6 | 301.5 | 419.8 | 479.8 | 539.8 | 659.7 |
| 25.0 | 283.2 | 469.8 | 658 | 749.7 | 844.7 | 1031 |

## Schroefdraadmaten

(Ware grootte)




De gegevens op deze pagina zijn alleen als richtlijn bedoeld. Wij aanvaarden geen verantwoordelijkheid voor mogelijke fouten die hier of elders in deze catalogus staan vermeldt. We behouden ons het recht om technische specificaties zonder kennisgeving te wijzigen.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# ROESTVAST STAAL




| | | |
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|  | Pagina **385** | HAITIMA draadfittingen NPT |
|  | Pagina **386** | Slangpilaren |
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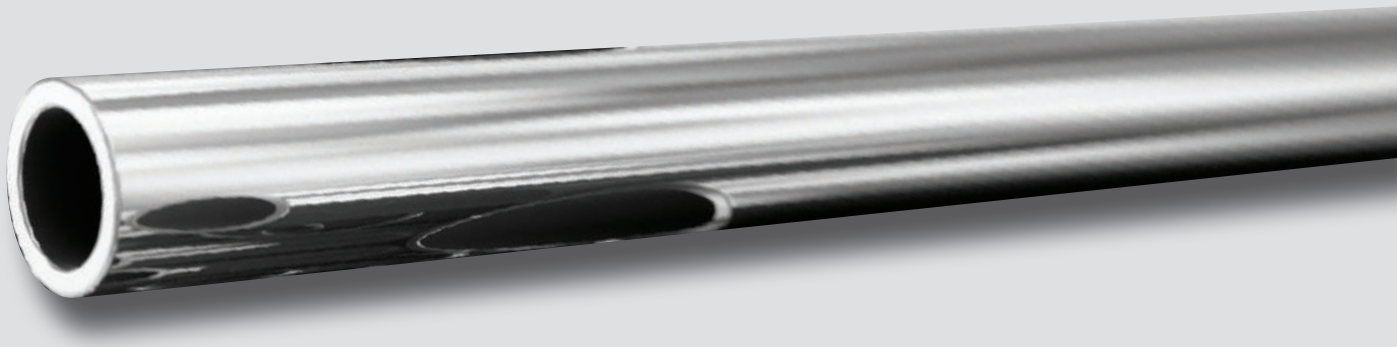
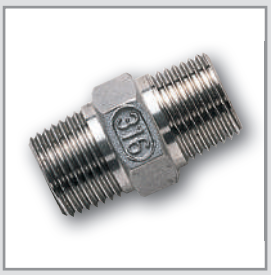


# RVS draadfittingen









## Algemeen

- RVS AISI-316 draadfittingen voor algemene toepassingen.
- Uitgebreide reeks fittingen voor lage druk toepassingen, algemeen bekend als 150lb klasse fittingen
- Maten 1/8" tot 4".
- Hydrostatische druk test tot 15 bar.
- Corrosiebestendig.
- Female draden zijn BSP (Rp) parallel en male draden zijn BSPT (R) taper.

## Normen

- Geproduceerd volgens BS1740 met een hoge kwaliteit afwerking.
- Draden conform B2.1, afmetingen conform ANSI 16.3.
- Roestvast staal conform ASTM A351, graad 316.

## Gebruik

- Petrochemie
- Raffinaderijen
- Farmaceutisch
- Water en
- Riolering
- Energieopwekking
- Papierfabrieken
- Marine
- Voedingsmiddelen

## Voordelen

- Anti-Corrosie
- Sterk
- Cryogeen
- Hygiënisch

# DRAADFITTINGEN - RVS AISI-316

RVS HAITIMA

Hoogwaardige industriële kwaliteit.

**Materiaal:** RVS AISI-316 (1,4404) = Cr,16-18% Ni,10-14%, Mn,2% max, Mo,2-3% max, Si,1% max, C,0,08% max, P,0,045% max, S,0,03% max

**Normering:** BSPT-Conisch schroefdraad, BS21;ISO 7,1; DIN-2999 (A4 = RVS AISI-316)
BSP-Parallel schroefdraad, BS2779;ISO 228

**Veiligheidsfactor:** 4

**Temperatuur:** -20°C tot 290°C

**Maximale werkdruk:** 20 bar

## Dubbele nippel

TECH DATA 1804



### BSPT male

| RVSK | BSPT |
|---|---|
| HN-18 | 1/8" |
| HN-14 | 1/4" |
| HN-38 | 3/8" |
| HN-12 | 1/2" |
| HN-34 | 3/4" |
| HN-1 | 1" |
| HN-114 | 1.1/4" |
| HN-112 | 1.1/2" |
| HN-2 | 2" |
| HN-212 | 2.1/2" |
| HN-3 | 3" |
| HN-4 | 4" |

## Verloopnippel

TECH DATA 1811



### BSPT male

| RVSK | BSPT | BSPT |
|---|---|---|
| RHN-14-18 | 1/4" | 1/8" |
| RHN-38-18 | 3/8" | 1/8" |
| RHN-38-14 | 3/8" | 1/4" |
| RHN-12-18 | 1/2" | 1/8" |
| RHN-12-38 | 1/2" | 3/8" |
| RHN-12-14 | 1/2" | 1/4" |
| RHN-34-18 | 3/4" | 1/8" |
| RHN-34-14 | 3/4" | 1/4" |
| RHN-34-38 | 3/4" | 3/8" |
| RHN-34-12 | 3/4" | 1/2" |
| RHN-1-14 | 1" | 1/4" |
| RHN-1-38 | 1" | 3/8" |
| RHN-1-12 | 1" | 1/2" |
| RHN-1-34 | 1" | 3/4" |
| RHN-114-12 | 1.1/4" | 1/2" |
| RHN-114-34 | 1.1/4" | 3/4" |
| RHN-114-1 | 1.1/4" | 1" |
| RHN-112-12 | 1.1/2" | 1/2" |
| RHN-112-34 | 1.1/2" | 3/4" |
| RHN-112-1 | 1.1/2" | 1" |
| RHN-112-114 | 1.1/2" | 1.1/4" |
| RHN-2-12 | 2" | 1/2" |
| RHN-2-34 | 2" | 3/4" |
| RHN-2-1 | 2" | 1" |
| RHN-2-114 | 2" | 1.1/4" |
| RHN-2-112 | 2" | 1.1/2" |

## Verloopring

TECH DATA 1810



### BSPT male/BSP female

| RVSK | Male | Female |
|---|---|---|
| RB-14-18 | 1/4" | 1/8" |
| RB-38-14 | 3/8" | 1/4" |
| RB-38-18 | 3/8" | 1/8" |
| RB-12-18 | 1/2" | 1/8" |
| RB-12-14 | 1/2" | 1/4" |
| RB-12-38 | 1/2" | 3/8" |
| RB-34-14 | 3/4" | 1/4" |
| RB-34-38 | 3/4" | 3/8" |
| RB-34-12 | 3/4" | 1/2" |
| RB-1-14 | 1" | 1/4" |
| RB-1-38 | 1" | 3/8" |
| RB-1-12 | 1" | 1/2" |
| RB-1-34 | 1" | 3/4" |
| RB-114-12 | 1.1/4" | 1/2" |
| RB-114-34 | 1.1/4" | 3/4" |
| RB-114-1 | 1.1/4" | 1" |
| RB-112-12 | 1.1/2" | 1/2" |
| RB-112-34 | 1.1/2" | 3/4" |
| RB-112-1 | 1.1/2" | 1" |
| RB-112-114 | 1.1/2" | 1.1/4" |
| RB-2-12 | 2" | 1/2" |
| RB-2-34 | 2" | 3/4" |
| RB-2-1 | 2" | 1" |
| RB-2-114 | 2" | 1.1/4" |
| RB-2-112 | 2" | 1.1/2" |
| RB-212-1 | 2.1/2" | 1" |
| RB-212-114 | 2.1/2" | 1.1/4" |
| RB-212-112 | 2.1/2" | 1.1/2" |
| RB-212-2 | 2.1/2" | 2" |
| RB-3-1 | 3" | 1" |
| RB-3-112 | 3" | 1.1/2" |
| RB-3-2 | 3" | 2" |
| RB-3-212 | 3" | 2.1/2" |
| RB-4-3 | 4" | 3" |

## Sok

TECH DATA 1815



### Doorlopend draad - BSP female

| RVSK | BSPP |
|---|---|
| FS-18 | 1/8" |
| FS-14 | 1/4" |
| FS-38 | 3/8" |
| FS-12 | 1/2" |
| FS-34 | 3/4" |
| FS-1 | 1" |
| FS-114 | 1.1/4" |
| FS-112 | 1.1/2" |
| FS-2 | 2" |
| FS-212 | 2.1/2" |
| FS-3 | 3" |
| FS-4 | 4" |

## Halve sok

TECH DATA 1816



### BSP female

| RVSK | BSPP |
|---|---|
| HS-18 | 1/8" |
| HS-14 | 1/4" |
| HS-38 | 3/8" |
| HS-12 | 1/2" |
| HS-34 | 3/4" |
| HS-1 | 1" |
| HS-114 | 1.1/4" |
| HS-112 | 1.1/2" |
| HS-2 | 2" |
| HS-212 | 2.1/2" |
| HS-3 | 3" |
| HS-4 | 4" |

# DRAADFITTINGEN - RVS AISI-316

RVS HAITIMA



## Verloopsok

TECH DATA 1802



### BSP female

| RVSK | BSPP | BSPP |
|---|---|---|
| FRS-14-18 | 1/4" | 1/8" |
| FRS-38-18 | 3/8" | 1/8" |
| FRS-38-14 | 3/8" | 1/4" |
| FRS-12-18 | 1/2" | 1/8" |
| FRS-12-14 | 1/2" | 1/4" |
| FRS-12-38 | 1/2" | 3/8" |
| FRS-34-14 | 3/4" | 1/4" |
| FRS-34-38 | 3/4" | 3/8" |
| FRS-34-12 | 3/4" | 1/2" |
| FRS-1-14 | 1" | 1/4" |
| FRS-1-38 | 1" | 3/8" |
| FRS-1-12 | 1" | 1/2" |
| FRS-1-34 | 1" | 3/4" |
| FRS-114-12 | 1.1/4" | 1/2" |
| FRS-114-34 | 1.1/4" | 3/4" |
| FRS-114-1 | 1.1/4" | 1" |
| FRS-112-34 | 1.1/2" | 3/4" |
| FRS-112-1 | 1.1/2" | 1" |
| FRS-112-114 | 1.1/2" | 1,1/4" |
| FRS-2-34 | 2" | 3/4" |
| FRS-2-1 | 2" | 1" |
| FRS-2-114 | 2" | 1,1/4" |
| FRS-2-112 | 2" | 1,1/2" |
| FRS-212-114 | 2.1/2" | 1,1/4" |
| FRS-212-2 | 2.1/2" | 2" |
| FRS-3-114 | 3" | 1,1/4" |
| FRS-3-2 | 3" | 2" |
| FRS-3-212 | 3" | 2,1/2" |
| FRS-4-2 | 4" | 2" |
| FRS-4-3 | 4" | 3" |

## Knie 90°

TECH DATA 1797



### BSP female

| RVSK | BSPP |
|---|---|
| EE-18 | 1/8" |
| EE-14 | 1/4" |
| EE-38 | 3/8" |
| EE-12 | 1/2" |
| EE-34 | 3/4" |
| EE-1 | 1" |
| EE-114 | 1.1/4" |
| EE-112 | 1.1/2" |
| EE-2 | 2" |
| EE-212 | 2.1/2" |
| EE-3 | 3" |
| EE-4 | 4" |

TECH DATA 1798



### BSPT male/BSP female

| RVSK | |
|---|---|
| SE-18 | 1/8" |
| SE-14 | 1/4" |
| SE-38 | 3/8" |
| SE-12 | 1/2" |
| SE-34 | 3/4" |
| SE-1 | 1" |
| SE-114 | 1.1/4" |
| SE-112 | 1.1/2" |
| SE-2 | 2" |
| SE-212 | 2.1/2" |
| SE-3 | 3" |

## Knie 45°

TECH DATA 1796



### BSP female

| RVSK | BSPP |
|---|---|
| OE-18 | 1/8" |
| OE-14 | 1/4" |
| OE-38 | 3/8" |
| OE-12 | 1/2" |
| OE-34 | 3/4" |
| OE-1 | 1" |
| OE-114 | 1.1/4" |
| OE-112 | 1.1/2" |
| OE-2 | 2" |
| OE-212 | 2.1/2" |
| OE-3 | 3" |
| OE-4 | 4" |

## Tee

TECH DATA 1799



### BSP female

| RVSK | BSPP |
|---|---|
| ET-18 | 1/8" |
| ET-14 | 1/4" |
| ET-38 | 3/8" |
| ET-12 | 1/2" |
| ET-34 | 3/4" |
| ET-1 | 1" |
| ET-114 | 1.1/4" |
| ET-112 | 1.1/2" |
| ET-2 | 2" |
| ET-212 | 2.1/2" |
| ET-3 | 3" |

Voor

**RVS AISI-316 snelkoppelingen met Euro profiel**



…zie pagina 248

# DRAADFITTINGEN - RVS AISI-316

## Plug

TECH DATA 1806



### Hol/zeskant - BSPT male

| RVSK | BSPT |
|---|---|
| HP-18 | 1/8" |
| HP-14 | 1/4" |
| HP-38 | 3/8" |
| HP-12 | 1/2" |
| HP-34 | 3/4" |
| HP-1 | 1" |
| HP-114 | 1.1/4" |
| HP-112 | 1.1/2" |
| HP-2 | 2" |
| HP-212 | 2.1/2" |
| HP-3 | 3" |

TECH DATA 1814



### Hol/vierkante kop - BSPT male

| RVSK | BSPT |
|---|---|
| SP-18 | 1/8" |
| SP-14 | 1/4" |
| SP-38 | 3/8" |
| SP-12 | 1/2" |
| SP-34 | 3/4" |
| SP-1 | 1" |
| SP-114 | 1.1/4" |
| SP-112 | 1.1/2" |
| SP-2 | 2" |
| SP-212 | 2.1/2" |
| SP-3 | 3" |

## Nippel

TECH DATA 1801



### Doorlopend draad - BSP male

| RVSK | BSPP |
|---|---|
| CPN-38 | 3/8" |
| CPN-12 | 1/2" |
| CPN-34 | 3/4" |
| CPN-1 | 1" |
| CPN-114 | 1.1/4" |
| CPN-112 | 1.1/2" |
| CPN-2 | 2" |
| CPN-212 | 2.1/2" |

## Kap

TECH DATA 1805



### Zeskant - BSP female

| RVSK | BSPP |
|---|---|
| HBC-18 | 1/8" |
| HBC-14 | 1/4" |
| HBC-38 | 3/8" |
| HBC-12 | 1/2" |
| HBC-34 | 3/4" |
| HBC-1 | 1" |
| HBC-114 | 1.1/4" |
| HBC-112 | 1.1/2" |
| HBC-2 | 2" |
| HBC-212 | 2.1/2" |
| HBC-3 | 3" |
| HBC-4 | 4" |

TECH DATA 1812



### Rond - BSP female

| RVSK | BSPP |
|---|---|
| RC-18 | 1/8" |
| RC-14 | 1/4" |
| RC-38 | 3/8" |
| RC-12 | 1/2" |
| RC-34 | 3/4" |
| RC-1 | 1" |
| RC-114 | 1.1/4" |
| RC-112 | 1.1/2" |
| RC-2 | 2" |
| RC-212 | 2.1/2" |
| RC-3 | 3" |

## Contramoer

TECH DATA 1809



### BSP female

| RVSK | BSPP |
|---|---|
| LN-18 | 1/8" |
| LN-14 | 1/4" |
| LN-38 | 3/8" |
| LN-12 | 1/2" |
| LN-34 | 3/4" |
| LN-1 | 1" |
| LN-114 | 1.1/4" |
| LN-112 | 1.1/2" |
| LN-2 | 2" |
| LN-212 | 2.1/2" |
| LN-3 | 3" |

## Pijpnippel

TECH DATA 1803



### BSPT male

| RVSK | BSPT | L mm |
|---|---|---|
| BN-18X30 | 1/8" | 30 |
| BN-18X40 | 1/8" | 40 |
| BN-14 | 1/4" | 40 |
| BN-38 | 3/8" | 40 |
| BN-12 | 1/2" | 60 |
| BN-34 | 3/4" | 60 |
| BN-1 | 1" | 60 |
| BN-114 | 1.1/4" | 80 |
| BN-112 | 1.1/2" | 80 |
| BN-2 | 2" | 100 |
| BN-212 | 2.1/2" | 100 |
| BN-3 | 3" | 120 |
| BN-4 | 4" | 120 |

## Driedelige koppeling

TECH DATA 1808



### Bolconisch dichtend - BSPT male/BSP female

| RVSK | |
|---|---|
| MFU-14 | 1/4" |
| MFU-38 | 3/8" |
| MFU-12 | 1/2" |
| MFU-34 | 3/4" |
| MFU-1 | 1" |
| MFU-114 | 1.1/4" |
| MFU-112 | 1.1/2" |
| MFU-2 | 2" |

# DRAADFITTINGEN - RVS AISI-316

RVS HAITIMA



## Kruissok

TECH DATA 1800



### BSP female

| RVSK | BSPP |
|---|---|
| EC-18 | 1/8" |
| EC-14 | 1/4" |
| EC-38 | 3/8" |
| EC-12 | 1/2" |
| EC-34 | 3/4" |
| EC-1 | 1" |
| EC-114 | 1.1/4" |
| EC-112 | 1.1/2" |
| EC-2 | 2" |

## Driedelige koppeling

TECH DATA 1807



### Bolconisch dichtend - BSP female

| RVSK | BSPP |
|---|---|
| HU-18 | 1/8" |
| HU-14 | 1/4" |
| HU-38 | 3/8" |
| HU-12 | 1/2" |
| HU-34 | 3/4" |
| HU-1 | 1" |
| HU-114 | 1.1/4" |
| HU-112 | 1.1/2" |
| HU-2 | 2" |
| HU-212 | 2.1/2" |
| HU-3 | 3" |

## Bocht 90°

TECH DATA 30086



### BSP male

| RVSK | BSPP |
|---|---|
| B90-12 | 1/2" |
| B90-34 | 3/4" |

## Y-sok

TECH DATA 30087



### BSP female

| RVSK | BSPP |
|---|---|
| Y-14 | 1/4" |
| Y-38 | 3/8" |
| Y-12 | 1/2" |
| Y-34 | 3/4" |
| Y-1 | 1" |

## Knie

TECH DATA 30088



### Met montageplaat - BSP female

| RVSK | BSPP |
|---|---|
| WEP-12 | 1/2" |

## Lasnippel

TECH DATA 1813



### BSPT male

| RVSK | BSPT | L mm |
|---|---|---|
| WN-18X30 | 1/8" | 30 |
| WN14X30 | 1/4" | 30 |
| WN-38 | 3/8" | 30 |
| WN-12 | 1/2" | 35 |
| WN-34 | 3/4" | 40 |
| WN-1 | 1" | 40 |
| WN-114 | 1.1/4" | 50 |
| WN-112 | 1.1/2" | 50 |
| WN-2 | 2" | 50 |

# DRAADFITTINGEN NPT - RVS AISI-316

## Dubbele nippel

TECH DATA 1804



### NPT male

| RVSK | NPT |
|---|---|
| NPT62001010 | 1/8" |
| NPT62001313 | 1/4" |
| NPT62001717 | 3/8" |
| NPT62002121 | 1/2" |
| NPT62002727 | 3/4" |
| NPT62003232 | 1" |
| NPT62004848 | 1.1/2" |
| NPT62006060 | 2" |
| NPT62008989 | 3" |

## Sok

TECH DATA 1815



### NPT female

| RVSK | NPT |
|---|---|
| NPT62061010 | 1/8" |
| NPT62061313 | 1/4" |
| NPT62061717 | 3/8" |
| NPT62062121 | 1/2" |
| NPT62062727 | 3/4" |
| NPT62063232 | 1" |
| NPT62064242 | 1.1/4" |
| NPT62064848 | 1.1/2" |
| NPT62066060 | 2" |
| NPT62067676 | 2.1/2" |
| NPT62068989 | 3" |
| NPT62060114 | 4" |

## Verloopring

TECH DATA 1810



### NPT male/female

| RVSK | Male | Female |
|---|---|---|
| NPT62041310 | 1/4" | 1/8" |
| NPT62041713 | 3/8" | 1/4" |
| NPT62042117 | 1/2" | 3/8" |
| NPT62042721 | 3/4" | 1/2" |
| NPT62043227 | 1" | 3/4" |
| NPT62044232 | 1.1/4" | 1" |
| NPT62044842 | 1.1/2" | 1.1/4" |
| NPT62046048 | 2" | 1.1/2" |
| NPT62047660 | 2.1/2" | 2" |
| NPT62048976 | 3" | 2.1/2" |

## Plug

TECH DATA 1806



### Zeskant - NPT male

| RVSK | NPT |
|---|---|
| NPT62181000 | 1/8" |
| NPT62181300 | 1/4" |
| NPT62181700 | 3/8" |
| NPT62182100 | 1/2" |
| NPT62182700 | 3/4" |
| NPT62183200 | 1" |
| NPT62184200 | 1.1/4" |
| NPT62184800 | 1.1/2" |
| NPT62186000 | 2" |
| NPT62187600 | 2.1/2" |
| NPT62188900 | 3" |



# SLANGPILAREN

RVS

Hoogwaardige industriële kwaliteit.
**Normering:** BSPT-Conische schroefdraad, BS21;ISO 7.1; DIN-2999, BSP-Parallel schroefdraad, BS2779;ISO 228.
**Veiligheidsfactor:** 4

**Temperatuur:** -20°C tot 290°C
**Maximale werkdruk:** 20 bar



## Slangpilaren - RVS AISI-316

HAITIMA

TECH DATA 1795

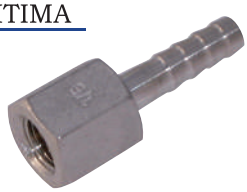


### Slangpilaar inschroef - BSPT male

| RVSK | To Suit Hose I.D. mm | BSPT |
|---|---|---|
| HT-18-06 | 6 | 1/8" |
| HT-14 | 6 | 1/4" |
| HT-14-08 | 8 | 1/4" |
| HT-14-10 | 10 | 1/4" |
| HT-14-13 | 13 | 1/4" |
| HT-38-08 | 8 | 3/8" |
| HT-38 | 10 | 3/8" |
| HT-38-13 | 13 | 3/8" |
| HT-12-10 | 10 | 1/2" |
| HT-12 | 13 | 1/2" |
| HT-12-19 | 19 | 1/2" |
| HT-12-25 | 25 | 1/2" |
| HT-34-13 | 13 | 3/4" |
| HT-34 | 19 | 3/4" |
| HT-1-19 | 19 | 1" |
| HT-1 | 25 | 1" |
| HT-1-31 | 31 | 1" |
| HT-114 | 31 | 1.1/4" |
| HT-112 | 38 | 1.1/2" |
| HT-2 | 50 | 2" |
| HT-212 | 63 | 2.1/2" |
| HT-3 | 75 | 3" |
| HT-4 | 100 | 4" |

HAITIMA

TECH DATA 20777



### Slangpilaar opschroef - BSP female

| RVSK | To Suit Hose I.D. mm | BSPP |
|---|---|---|
| SFHT10/06 | 6 | 1/8" |
| SFHT13/06 | 6 | 1/4" |
| SFHT13/09 | 9 | 1/4" |
| SFHT17/10 | 10 | 3/8" |
| SFHT21/13 | 13 | 1/2" |
| SFHT26/19 | 19 | 3/4" |
| SFHT33/25 | 25 | 1" |
| SFHT42/32 | 32 | 1.1/4" |
| SFHT48/38 | 38 | 1.1/2" |
| SFHT52/51 | 51 | 2" |

HAITIMA

TECH DATA 20778

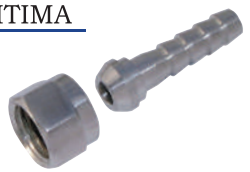


### Verbindingsslangpilaar

| RVSK | To Suit Hose I.D. mm |
|---|---|
| DS06-SS | 6 |
| DS08-SS | 8 |
| DS10-SS | 10 |
| DS13-SS | 13 |

HAITIMA

TECH DATA 20779



### Slangpilaar opschroef met wartel - BSP female 60° bolconus

| RVSK | To Suit Hose I.D. mm | BSPP |
|---|---|---|
| FH13/14SS | 6 | 1/4" |
| FH17/38SS | 10 | 3/8" |
| FH21/12SS | 13 | 1/2" |
| FH26/34SS | 19 | 3/4" |

FT PRO



### Combi slangpilaar inschroef - BSPT male

| RVSK | BSPT |
|---|---|
| SCN-12 | 1/2" |
| SCN-34 | 3/4" |
| SCN-1 | 1" |
| SCN-114 | 1.1/4" |
| SCN-112 | 1.1/2" |
| SCN-2 | 2" |
| SCN-3 | 3" |

## Slangpilaren hogedruk - RVS AISI-316L

AIGNEP

TECH DATA 30257

**Temperatuur:** tot 225°C
**Maximale werkdruk:** tot 140 bar



### Slangpilaar inschroef - BSPT male - dikwandig gedraaid

| RVSD | To Suit Hose I.D. mm | BSPT | mm | | H mm |
|---|---|---|---|---|---|
| 60190610 | 6 | 1/8" | 19.5 | 11 | 32 |
| 60190710 | 7 | 1/8" | 19.5 | 11 | 32 |
| 60190713 | 7 | 1/4" | 19.5 | 14 | 35.5 |
| 60190813 | 8 | 1/4" | 19.5 | 14 | 35.5 |
| 60190913 | 9 | 1/4" | 19.5 | 14 | 35.5 |
| 60190917 | 9 | 3/8" | 19.5 | 17 | 36 |
| 60191013 | 10 | 1/4" | 19.5 | 14 | 35.5 |
| 60191017 | 10 | 3/8" | 19.5 | 17 | 36 |
| 60191021 | 10 | 1/2" | 19.5 | 22 | 39 |
| 60191213 | 12 | 1/4" | 19.5 | 14 | 39 |
| 60191217 | 12 | 3/8" | 19.5 | 17 | 36 |
| 60191221 | 12 | 1/2" | 19.5 | 22 | 39 |
| 60191417 | 14 | 3/8" | 19.5 | 17 | 36 |
| 60191421 | 14 | 1/2" | 19.5 | 22 | 39 |
| 60191621 | 16 | 1/2" | 19.5 | 22 | 39 |
| 60191821 | 18 | 1/2" | 19.5 | 22 | 39 |
| 60191827 | 18 | 3/4" | 19.5 | 27 | 43.5 |
| 60192021 | 20 | 1/2" | 19.5 | 22 | 39 |
| 60192027 | 20 | 3/4" | 19.5 | 27 | 40 |

# KOGELAFSLUITERS - RVS AISI-316

## Eendelige kogelafsluiters

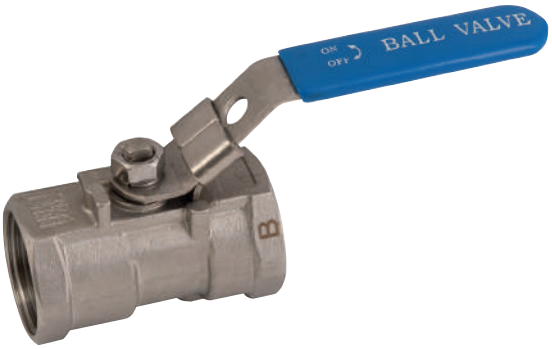
TECH DATA 68205

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-201 hendel

**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:** -20°C tot +200°C

**Maximale werkdruk:** 63 bar (PN63)




### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2017FW-14 | 1/4" |
| 2017FW-38 | 3/8" |
| 2017FW-12 | 1/2" |
| 2017FW-34 | 3/4" |
| 2017FW-1 | 1" |
| 2017FW-114 | 1.1/4" |
| 2017FW-112 | 1.1/2" |
| 2017FW-2 | 2" |

## Tweedelige kogelafsluiters

TECH DATA 68206

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-201 hendel

**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:** -20°C tot +200°C

**Maximale werkdruk:** 63 bar (PN63)




### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2006FW-14 | 1/4" |
| 2006FW-38 | 3/8" |
| 2006FW-12 | 1/2" |
| 2006FW-34 | 3/4" |
| 2006FW-1 | 1" |
| 2006FW-114 | 1.1/4" |
| 2006FW-112 | 1.1/2" |
| 2006FW-2 | 2" |
| 2006FW-212 | 2.1/2" |
| 2006FW-3 | 3" |

## Driedelige kogelafsluiters

TECH DATA 68207

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-201 hendel

**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:** -20°C tot +200°C

**Maximale werkdruk:** 63 bar (PN63)




### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2013FW-14 | 1/4" |
| 2013FW-38 | 3/8" |
| 2013FW-12 | 1/2" |
| 2013FW-34 | 3/4" |
| 2013FW-1 | 1" |
| 2013FW-114 | 1.1/4" |
| 2013FW-112 | 1.1/2" |
| 2013FW-2 | 2" |
| 2013FW-3 | 3" |

# KOGELAFSLUITERS - RVS AISI-316

RVS HAITIMA

## Tweedelige kogelafsluiters



TECH DATA 1966

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-304 hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot +200°C

**Maximale werkdruk:**
63 bar (PN63)



### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2006S-14 | 1/4" |
| 2006S-38 | 3/8" |
| 2006S-12 | 1/2" |
| 2006S-34 | 3/4" |
| 2006S-1 | 1" |
| 2006S-114 | 1.1/4" |
| 2006S-112 | 1.1/2" |
| 2006S-2 | 2" |

TECH DATA 1967

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-304 hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot +200°C

**Maximale werkdruk:**
1/4" tot 1": 150 bar (PN150)
1.1/4" tot 2": 100 bar (PN100)



### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 2006-14 | 1/4" |
| 2006-38 | 3/8" |
| 2006-12 | 1/2" |
| 2006-34 | 3/4" |
| 2006-1 | 1" |

TECH DATA 1967

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-304 hendel
**Seal:** PTFE
**Doorlaat:** Vol

**Temperatuur:**
-20°C tot 200°C

**Maximale werkdruk:**
1/4" tot 1":
150 bar (PN150)
1.1/4" tot 2":
100 bar (PN100)



### BSP female - met vergrendeling

| RVSA | BSPP |
|---|---|
| 65041717 | 3/8" |
| 65042121 | 1/2" |
| 65042727 | 3/4" |
| 65043232 | 1" |
| 65046060 | 2" |

## Drieweg kogelafsluiters

TECH DATA 1969

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, RVS AISI-304 hendel
**Seal:** PTFE
**Doorlaat:** Gereduceerd

Hendel is 360° draaibaar en vergrendelbaar

**Temperatuur:**
-20°C tot +200°C

**Maximale werkdruk:**
63 bar (PN63)



### BSP female - L-boring - met vergrendeling

| RVSA | BSPP |
|---|---|
| BV73-14L | 1/4" |
| BV73-12L | 1/2" |
| BV73-34L | 3/4" |
| BV73-1L | 1" |



### BSP female - T-boring - met vergrendeling

| RVSA | BSPP |
|---|---|
| BV73-14T | 1/4" |
| BV73-38T | 3/8" |
| BV73-12T | 1/2" |
| BV73-1T | 1" |

# KOGELAFSLUITERS - RVS AISI-316

## Mini kogelafsluiters

TECH DATA **60101**

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, aluminium hendel
**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Temperatuur:**
-20°C tot 200°C

**Maximale werkdruk:**
20 bar



### BSP female - zwarte hendel

| 0099 | BSPP |
|---|---|
| SMBV14 | 1/4" |
| SMBV38 | 3/8" |
| SMBV12 | 1/2" |

TECH DATA **60102**



### BSPT male/BSP female - zwarte hendel

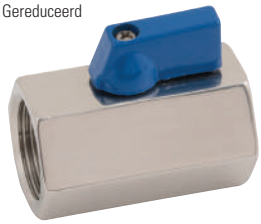
| 0099 | BSPP |
|---|---|
| SMBV14M | 1/4" |
| SMBV38M | 3/8" |
| SMBV12M | 1/2" |

TECH DATA **6018**

**Toepassing:** Perslucht, water en olie
**Materiaal:** RVS AISI-316, aluminium hendel
**Seal:** PTFE
**Doorlaat:** Gereduceerd

**Werktemperatuur:**
-25°C tot +180°C

**Werkdruk:**
63 bar



### BSP female - blauwe hendel

| 0099 | BSPP |
|---|---|
| H2006-14 | 1/4" |
| H2006-38 | 3/8" |
| H2006-12 | 1/2" |

TECH DATA **6018**



### BSP male/female - blauwe hendel

| 0099 | BSPP |
|---|---|
| H2005-14 | 1/4" |
| H2005-38 | 3/8" |
| H2005-12 | 1/2" |

Voor

**schroefdraaddichting- en borging**









…zie pagina 511

# AFSLUITERS - RVS AISI-316





## Schuifafsluiters

**Temperatuur:** 180°C
**Maximale werkdruk:** 14 bar
**Seal:** PTFE

TECH DATA 553



### BSP female

| 0099 | BSPP |
|---|---|
| 2018-6979 | 1/2" |
| 2018-6987 | 3/4" |
| 2018-6995 | 1" |
| 2018-7001 | 1.1/4" |
| 2018-7019 | 1.1/2" |
| 2018-7027 | 2" |

## Globe afsluiters

**Temperatuur:** -20°C tot 200°C
**Maximale werkdruk:** 14 bar
**Seal:** PTFE

TECH DATA 805



### BSP female

| 0099 | BSPP |
|---|---|
| SGV-14 | 1/4" |
| SGV-38 | 3/8" |
| SGV-12 | 1/2" |
| SGV-34 | 3/4" |
| SGV-1 | 1" |
| SGV-114 | 1.1/4" |

## Y-vuilvangers

**Temperatuur:** 100°C
**Maximale werkdruk:** 55 bar
**Seal:** PTFE

TECH DATA 797

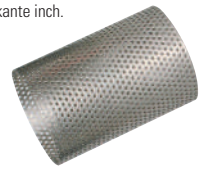


### BSP female

| 0099 | BSPP |
|---|---|
| 2019-3953 | 1/4" |
| 2019-3960 | 3/8" |
| 2019-3967 | 1/2" |
| 2019-3975 | 3/4" |
| 2019-3983 | 1" |
| 2019-3991 | 1.1/4" |
| 2019-4031 | 1.1/2" |
| 2019-4049 | 2" |

1.0mm per gat, 40 gaten per vierkante inch.

TECH DATA 20390



### RVS zeef voor Y-vuilvanger

| 0099 | DIA mm | Passend op |
|---|---|---|
| 2024-7656 | 1/2" | 2019-3967 |
| 2024-7664 | 3/4" | 2019-3975 |
| 2024-7672 | 1" | 2019-3983 |
| 2024-7680 | 1.1/4" | 2019-3991 |
| 2024-7698 | 1.1/2" | 2019-4031 |
| 2024-7706 | 2" | 2019-4049 |

## Industriële naaldafsluiters

**Temperatuur:** -25°C tot 120°C
**Maximale werkdruk:** 414 bar
**Seal:** PTFE

FTI PRO

TECH DATA 10036



### BSP female

| 0099 | BSPP |
|---|---|
| 2018-6938 | 1/4" |
| 2018-6946 | 3/8" |
| 2018-6953 | 1/2" |

# KOGELAFSLUITERS - RVS AISI-316

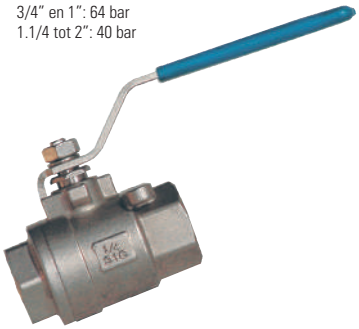
DVGW

## ALBA® industriële tweedelige kogelafsluiters

**Toepassing:** chemische producten, petrochemie, gas, water, pneumatiek, hydrauliek, vacuüm en stoom
**Certificering:** DIN-DVWG voor gas MOP5 en TÜV voor TA Luft tot 2"
**Huis:** RVS AISI-316
**Afdichtingen:** PTFE - TRIPLE met labyrint effect en automatische aanpassing door Belleville dichtingen PTFE/VITON
**Hendel:** RVS AISI-304
**Schroefdraad:** UNI-ISO 7/1Rp (UNI EN 10226), DIN2999 parallel of NPT female

**Temperatuur:** -20°C tot +150°C
**Maximale werkdruk:** 1/4" en 1/2": 100 bar; 3/4" en 1": 64 bar; 1.1/4 tot 2": 40 bar
**Doorlaat:** Vol

TECH DATA 60117



### BSP female

| AFSK | BSPP |
|---|---|
| 65001313 | 1/4" |
| 65001717 | 3/8" |
| 65002121 | 1/2" |
| 65002727 | 3/4" |
| 65003232 | 1" |
| 65004242 | 1.1/4" |
| 65004848 | 1.1/2" |
| 65006060 | 2" |



### NPT female

| AFSK | NPT |
|---|---|
| NPT65001313 | 1/4" |
| NPT65001717 | 3/8" |
| NPT65002121 | 1/2" |
| NPT65002727 | 3/4" |
| NPT65003232 | 1" |
| NPT65004242 | 1.1/4" |
| NPT65004848 | 1.1/2" |
| NPT65006060 | 2" |

## SUN WP® industriële tweedelige kogelafsluiter

**Toepassing:** chemische producten, petrochemie, gas, water, pneumatiek, hydrauliek, vacuüm en stoom. Compleet met ISO-5211 montageplaat, voor aansluiting van een actuator.
**Certificering:** DIN-DVWG voor gas MOP5 en TÜV voor TA Luft tot 2"
**Huis:** RVS AISI-316
**Afdichtingen:** PTFE - TRIPLE met labyrint effect en automatische aanpassing door Belleville dichtingen PTFE/VITON
**Hendel:** RVS AISI-304
**Schroefdraad:** UNI-ISO 7/1Rp (UNI EN 10226), DIN2999 parallel

**Temperatuur:** -20°C tot +150°C
**Maximale werkdruk:** 3/8" - 1": 100 bar; 1.1/4"- 1.1/2": 64 bar; 2": 40 bar
**Doorlaat:** Vol

TECH DATA 60118



### BSP female - met ISO 5211 montageplaat voor actuator

| AFSK | BSPP |
|---|---|
| 65051717 | 3/8" |
| 65052121 | 1/2" |
| 65052727 | 3/4" |
| 65053232 | 1" |
| 65054242 | 1.1/4" |
| 65054848 | 1.1/2" |
| 65056060 | 2" |

# SNIJRINGKOPPELINGEN DIN 2353 - RVS AISI-316

RVS

**Materiaal:** RVS AISI-316 / DIN 4401 / ASME-SA-182 316.
Topkwaliteit voor industrie, offshore, scheepvaart etc.

**Temperatuur koppeling:**
-60°C tot +400°C
(daarboven vermindert de werkdruk)

**Temperatuur Viton seal:**
-20°C tot +200°C

**Temperatuur NBR seal:**
-35°C tot +100°C

| Serie | Size mm<br>Maat in mm | bar<br>Werkdruk in bar* |
|---|---|---|
| L | 6 t/m 15 | 250 |
| L | 18 t/m 22 | 160 |
| L | 28 | 100 |
| S | 6 t/m 14 | 630 |
| S | 16 t/m 25 | 400 |

*Werkdruk is gebaseerd op de werkdruk van de buis.

## ** DET NORSKE VERITAS **

## Rechte inschroefkoppeling

TECH DATA 10585



### Snijring L/BSP male met Viton O-ring

| RVSS | OD mm | BSPP |
|---|---|---|
| GE-6L-2EO | 6 | 1/8" |
| GE-6L-4EO | 6 | 1/4" |
| GE-8L-2EO | 8 | 1/8" |
| GE-8L-4EO | 8 | 1/4" |
| GE-8L-6EO | 8 | 3/8" |
| GE-10L-4EO | 10 | 1/4" |
| GE-10L-6EO | 10 | 3/8" |
| GE-10L-8EO | 10 | 1/2" |
| GE-12L-4EO | 12 | 1/4" |
| GE-12L-6EO | 12 | 3/8" |
| GE-12L-8EO | 12 | 1/2" |
| GE-15L-6EO | 15 | 3/8" |
| GE-15L-8EO | 15 | 1/2" |
| GE-18L-8EO | 18 | 1/2" |
| GE-18L-12EO | 18 | 3/4" |
| GE-22L-12EO | 22 | 3/4" |
| GE-28L-16EO | 28 | 1" |

### Snijring S/BSP male met Viton O-ring

| RVSS | OD mm | BSPP |
|---|---|---|
| GE-6S-4EO | 6 | 1/4" |
| GE-8S-4EO | 8 | 1/4" |
| GE-8S-6EO | 8 | 3/8" |
| GE-10S-4EO | 10 | 1/4" |
| GE-10S-6EO | 10 | 3/8" |
| GE-10S-8EO | 10 | 1/2" |
| GE-12S-4EO | 12 | 1/4" |
| GE-12S-6EO | 12 | 3/8" |
| GE-12S-8EO | 12 | 1/2" |
| GE-14S-8EO | 14 | 1/2" |
| GE-16S-8EO | 16 | 1/2" |
| GE-16S-6EO | 16 | 3/8" |
| GE-16S-12EO | 16 | 3/4" |
| GE-20S-12EO | 20 | 3/4" |
| GE-25S-8EO | 25 | 1/2" |
| GE-25S-16EO | 25 | 1" |

TECH DATA 10588 10589



### Snijring L/NPT male

| RVSS | OD mm | NPTF |
|---|---|---|
| GE-6L-2N | 6 | 1/8" |
| GE-6L-4N | 6 | 1/4" |
| GE-8L-4N | 8 | 1/4" |
| GE-10L-4N | 10 | 1/4" |
| GE-10L-6N | 10 | 3/8" |
| GE-12L-4N | 12 | 1/4" |
| GE-12L-6N | 12 | 3/8" |
| GE-12L-8N | 12 | 1/2" |
| GE-15L-8N | 15 | 1/2" |
| GE-18L-8N | 18 | 1/2" |
| GE-22L-12N | 22 | 3/4" |
| GE-28L-16N | 28 | 1" |

### Snijring S/NPT male

| RVSS | OD mm | NPTF |
|---|---|---|
| GE-6S-4N | 6 | 1/4" |
| GE-8S-4N | 8 | 1/4" |
| GE-10S-4N | 10 | 1/4" |
| GE-10S-6N | 10 | 3/8" |
| GE-12S-4N | 12 | 1/4" |
| GE-12S-6N | 12 | 3/8" |
| GE-12S-8N | 12 | 1/2" |
| GE-14S-8N | 14 | 1/2" |
| GE-16S-8N | 16 | 1/2" |
| GE-20S-12N | 20 | 1/2" |
| GE-25S-16N | 25 | 1" |

### Snijring L/BSPT male

| RVSS | OD mm | BSPT |
|---|---|---|
| GE-6L-2RT | 6 | 1/8" |
| GE-8L-4RT | 8 | 1/4" |
| GE-10L-4RT | 10 | 1/4" |
| GE-12L-4RT | 12 | 1/4" |
| GE-12L-6RT | 12 | 3/8" |
| GE-12L-8RT | 12 | 1/2" |
| GE-15L-6RT | 15 | 3/8" |
| GE-15L-8RT | 15 | 1/2" |
| GE-18L-8RT | 18 | 1/2" |
| GE-22L-12RT | 22 | 3/4" |

## Rechte opschroefkoppeling

TECH DATA 10590



### Snijring L/BSP female

| RVSS | OD mm | BSPP |
|---|---|---|
| GAI-6L-2RG | 6 | 1/8" |
| GAI-8L-4RG | 8 | 1/4" |
| GAI-8L-6RG | 8 | 3/8" |
| GAI-8L-8RG | 8 | 1/2" |
| GAI-10L-4RG | 10 | 1/4" |
| GAI-10L-6RG | 10 | 3/8" |
| GAI-10L-8RG | 10 | 1/2" |
| GAI-12L-6RG | 12 | 3/8" |
| GAI-12L-8RG | 12 | 1/2" |
| GAI-15L-8RG | 15 | 1/2" |
| GAI-18L-8RG | 18 | 1/2" |
| GAI-22L-12RG | 22 | 3/4" |
| GAI-28L-16RG | 28 | 1" |

### Snijring S/BSP female

| RVSS | OD mm | BSPP |
|---|---|---|
| GAI-6S-4RG | 6 | 1/4" |
| GAI-8S-4RG | 8 | 1/4" |
| GAI-10S-6RG | 10 | 3/8" |
| GAI-12S-6RG | 12 | 3/8" |
| GAI-14S-8RG | 14 | 1/2" |
| GAI-16S-8RG | 16 | 1/2" |
| GAI-20S-12RG | 20 | 3/4" |
| GAI-25S-16RG | 25 | 1" |

# SNIJRINGKOPPELINGEN DIN 2353 - RVS AISI-316

RVS

## Knie inschroefkoppeling

TECH DATA 10600 10601



### Snijring L/BSPT male

| RVSS | OD mm | BSPT |
|---|---|---|
| WE6L-2RT | 6 | 1/8" |
| WE8L-4RT | 8 | 1/4" |
| WE10L-4RT | 10 | 1/4" |
| WE12L-6RT | 12 | 3/8" |
| WE15L-8RT | 15 | 1/2" |
| WE18L-8RT | 18 | 1/2" |

### Snijring S/BSPT male

| RVSS | OD mm | BSPT |
|---|---|---|
| WE6S-4RT | 6 | 1/4" |
| WE8S-4RT | 8 | 1/4" |
| WE10S-6RT | 10 | 3/8" |
| WE12S-6RT | 12 | 3/8" |
| WE14S-8RT | 14 | 1/2" |
| WE16S-8RT | 16 | 1/2" |

### Snijring L/NPT male

| RVSS | OD mm | NPTF |
|---|---|---|
| WE6L-2N | 6 | 1/8" |
| WE8L-4N | 8 | 1/4" |
| WE10L-4N | 10 | 1/4" |
| WE12L-6N | 12 | 3/8" |
| WE15L-8N | 15 | 1/2" |
| WE18L-8N | 18 | 1/2" |
| WE22L-12N | 22 | 3/4" |
| WE28L-16N | 28 | 1" |

### Snijring S/NPT male

| RVSS | OD mm | NPTF |
|---|---|---|
| WE6S-4N | 6 | 1/4" |
| WE8S-4N | 8 | 1/4" |
| WE10S-6N | 10 | 3/8" |
| WE12S-6N | 12 | 3/8" |
| WE14S-8N | 14 | 1/2" |
| WE16S-8N | 16 | 1/2" |
| WE20S-12N | 20 | 3/4" |
| WE25S-16N | 25 | 1" |

## Rechte koppeling

TECH DATA 10605



### Snijring L

| RVSS | OD mm |
|---|---|
| G6-UL | 6 |
| G8-UL | 8 |
| G10-UL | 10 |
| G12-UL | 12 |
| G15-UL | 15 |
| G18-UL | 18 |
| G22-UL | 22 |
| G28-UL | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| G6-US | 6 |
| G8-US | 8 |
| G10-US | 10 |
| G12-US | 12 |
| G14-US | 14 |
| G16-US | 16 |
| G20-US | 20 |
| G25-US | 25 |

## Kniekoppeling

TECH DATA 10607



### Snijring L

| RVSS | OD mm |
|---|---|
| W6-UEL | 6 |
| W8-UEL | 8 |
| W10-UEL | 10 |
| W12-UEL | 12 |
| W15-UEL | 15 |
| W18-UEL | 18 |
| W22-UEL | 22 |
| W28-UEL | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| W6-UES | 6 |
| W8-UES | 8 |
| W10-UES | 10 |
| W12-UES | 12 |
| W14-UES | 14 |
| W16-UES | 16 |
| W20-UES | 20 |
| W25-UES | 25 |

## Tee koppeling

TECH DATA 10608



### Snijring L

| RVSS | OD mm |
|---|---|
| T6-UTL | 6 |
| T8-UTL | 8 |
| T10-UTL | 10 |
| T12-UTL | 12 |
| T15-UTL | 15 |
| T18-UTL | 18 |
| T22-UTL | 22 |
| T28-UTL | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| T6-UTS | 6 |
| T8-UTS | 8 |
| T10-UTS | 10 |
| T12-UTS | 12 |
| T14-UTS | 14 |
| T16-UTS | 16 |
| T20-UTS | 20 |
| T25-UTS | 25 |

## Kruiskoppeling

TECH DATA 10609



### Snijring L

| RVSS | OD mm |
|---|---|
| K6-UCL | 6 |
| K8-UCL | 8 |
| K10-UCL | 10 |
| K12-UCL | 12 |
| K15-UCL | 15 |
| K18-UCL | 18 |
| K22-UCL | 22 |
| K28-UCL | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| K6-UCS | 6 |
| K8-UCS | 8 |
| K10-UCS | 10 |
| K12-UCS | 12 |
| K14-UCS | 14 |
| K16-UCS | 16 |
| K20-UCS | 20 |
| K25-UCS | 25 |

# SNIJRINGKOPPELINGEN DIN 2353 - RVS AISI-316

RVS



## Schotkoppeling

TECH DATA 10612



### Recht - snijring L

| RVSS | OD mm |
|---|---|
| SV-6L | 6 |
| SV-8L | 8 |
| SV-10L | 10 |
| SV-12L | 12 |
| SV-15L | 15 |
| SV-18L | 18 |
| SV-22L | 22 |
| SV-28L | 28 |

### Recht - snijring S

| RVSS | OD mm |
|---|---|
| SV-6S | 6 |
| SV-8S | 8 |
| SV-10S | 10 |
| SV-12S | 12 |
| SV-14S | 14 |
| SV-16S | 16 |
| SV-20S | 20 |
| SV-25S | 25 |

TECH DATA 10613



### Las - snijring L

| RVSS | OD mm |
|---|---|
| ESV-6L-FT | 6 |
| ESV-8L-FT | 8 |
| ESV-10L-FT | 10 |
| ESV-12L-FT | 12 |
| ESV-15L-FT | 15 |
| ESV-18L-FT | 18 |
| ESV-20L-FT | 20 |
| ESV-28L-FT | 28 |

### Las - snijring S

| RVSS | OD mm |
|---|---|
| ESV-6S-FT | 6 |
| ESV-8S-FT | 8 |
| ESV-10S-FT | 10 |
| ESV-12S-FT | 12 |
| ESV-14S-FT | 14 |
| ESV-16S-FT | 16 |
| ESV-20S-FT | 20 |
| ESV-25S-FT | 25 |

TECH DATA 10614



### Knie - snijring L

| RVSS | OD mm |
|---|---|
| WSV-6L-FT | 6 |
| WSV-8L-FT | 8 |
| WSV-10L-FT | 10 |
| WSV-12L-FT | 12 |
| WSV-15L-FT | 15 |
| WSV-18L-FT | 18 |
| WSV-22L-FT | 22 |
| WSV-28L-FT | 28 |

### Knie - snijring S

| RVSS | OD mm |
|---|---|
| WSV-6S-FT | 6 |
| WSV-8S-FT | 8 |
| WSV-10S-FT | 10 |
| WSV-12S-FT | 12 |
| WSV-14S-FT | 14 |
| WSV-16S-FT | 16 |
| WSV-20S-FT | 20 |
| WSV-25S-FT | 25 |

## Rechte koppeling

TECH DATA 10616



### Snijring L/las

| RVSS | OD mm |
|---|---|
| AS-6L | 6 |
| AS-8L | 8 |
| AS-10L | 10 |
| AS-12L | 12 |
| AS-15L | 15 |
| AS-18L | 18 |
| AS-28L | 28 |

### Snijring S/las

| RVSS | OD mm |
|---|---|
| AS-6S | 6 |
| AS-8S | 8 |
| AS-10S | 10 |
| AS-12S | 12 |
| AS-14S | 14 |
| AS-16S | 16 |
| AS-20S | 20 |
| AS-25S | 25 |

## Rechte inschroefkoppeling

TECH DATA 10587



### Snijring L/metrisch parallel male (form B)

| RVSS | OD mm | |
|---|---|---|
| GE-6L-10MPB | 6 | M10 x 1 |
| GE-8L-12MPB | 8 | M12 x 1.5 |
| GE-8L-18MPB | 8 | M18 x 1.5 |
| GE-10L-14MPB | 10 | M14 x 1.5 |
| GE-10L-16MPB | 10 | M16 x 1.5 |
| GE-10L-18MPB | 10 | M18 x 1.5 |
| GE-10L-22MPB | 10 | M22 x 1.5 |
| GE-12L-14MPB | 12 | M14 x 1.5 |
| GE-12L-16MPB | 12 | M16 x 1.5 |
| GE-12L-18MPB | 12 | M18 x 1.5 |
| GE-12L-22MPB | 12 | M22 x 1.5 |
| GE-15L-16MPB | 15 | M16 x 1.5 |
| GE-15L-18MPB | 15 | M18 x 1.5 |
| GE-15L-22MPB | 15 | M22 x 1.5 |
| GE-18L-18MPB | 18 | M18 x 1.5 |
| GE-18L-22MPB | 18 | M22 x 1.5 |
| GE-22L-22MPB | 22 | M22 x 1.5 |
| GE-22L-26MPB | 22 | M26 x 1.5 |
| GE-28L-33MPB | 28 | M33 x 2 |

### Snijring S/metrisch parallel male (form B)

| RVSS | OD mm | |
|---|---|---|
| GE-6S-12MPB | 6 | M12 x 1.5 |
| GE-8S-14MPB | 8 | M14 x 1.5 |
| GE-10S-16MPB | 10 | M16 x 1.5 |
| GE-12S-18MPB | 12 | M18 x 1.5 |
| GE-12S-22MPB | 12 | M22 x 1.5 |
| GE-14S-20MPB | 14 | M20 x 1.5 |
| GE-16S-18MPB | 16 | M18 x 1.5 |
| GE-16S-22MPB | 16 | M22 x 1.5 |
| GE-20S-27MPB | 20 | M27 x 2 |
| GE-25S-33MPB | 25 | M33 x 2 |

# SNIJRINGKOPPELINGEN DIN 2353 - RVS AISI-316

## Standpijpkoppeling

TECH DATA 10610




### Snijring L - verloop

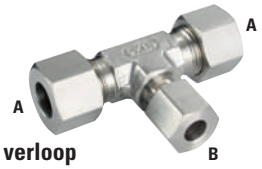
| RVSS | OD A mm | OD B mm |
|---|---|---|
| KOR-8L-6L | 8 | 6 |
| KOR-10L-6L | 10 | 6 |
| KOR-10L-8L | 10 | 8 |
| KOR-12L-6L | 12 | 6 |
| KOR-12L-8L | 12 | 8 |
| KOR-12L-10L | 12 | 10 |
| KOR-15L-6L | 15 | 6 |
| KOR-15L-8L | 15 | 8 |
| KOR-15L-10L | 15 | 10 |
| KOR-15L-12L | 15 | 12 |
| KOR-18L-6L | 18 | 6 |
| KOR-18L-8L | 18 | 8 |
| KOR-18L-10L | 18 | 10 |
| KOR-18L-12L | 18 | 12 |
| KOR-18L-15L | 18 | 15 |
| KOR-22L-6L | 22 | 6 |
| KOR-22L-8L | 22 | 8 |
| KOR-22L-10L | 22 | 10 |
| KOR-22L-12L | 22 | 12 |
| KOR-22L-15L | 22 | 15 |
| KOR-22L-18L | 22 | 18 |
| KOR-28L-6L | 28 | 6 |
| KOR-28L-8L | 28 | 8 |
| KOR-28L-10L | 28 | 10 |
| KOR-28L-12L | 28 | 12 |
| KOR-28L-15L | 28 | 15 |
| KOR-28L-18L | 28 | 18 |
| KOR-28L-22L | 28 | 22 |

### Snijring S - verloop

| RVSS | OD A mm | OD B mm |
|---|---|---|
| KOR-8S-6S | 8 | 6 |
| KOR-10S-6S | 10 | 6 |
| KOR-10S-8S | 10 | 8 |
| KOR-12S-6S | 12 | 6 |
| KOR-12S-8S | 12 | 8 |
| KOR-12S-10S | 12 | 10 |
| KOR-14S-6S | 14 | 6 |
| KOR-14S-8S | 14 | 8 |
| KOR-14S-10S | 14 | 10 |
| KOR-14S-12S | 14 | 12 |
| KOR-16S-6S | 16 | 6 |
| KOR-16S-8S | 16 | 8 |
| KOR-16S-10S | 16 | 10 |
| KOR-16S-12S | 16 | 12 |
| KOR-16S-14S | 16 | 14 |
| KOR-20S-6S | 20 | 6 |
| KOR-20S-8S | 20 | 8 |
| KOR-20S-10S | 20 | 10 |
| KOR-20S-12S | 20 | 12 |
| KOR-20S-14S | 20 | 14 |
| KOR-20S-16S | 20 | 16 |
| KOR-25S-6S | 25 | 6 |
| KOR-25S-8S | 25 | 8 |
| KOR-25S-10S | 25 | 10 |
| KOR-25S-12S | 25 | 12 |
| KOR-25S-14S | 25 | 14 |
| KOR-25S-16S | 25 | 16 |
| KOR-25S-20S | 25 | 20 |

## Tee koppeling

TECH DATA 10611




### Snijring L - verloop

| RVSS | OD A mm | OD B mm |
|---|---|---|
| TR-6-8-6L | 6 | 8 |
| TR-8-6-8L | 8 | 6 |
| TR-6-10-6L | 6 | 10 |
| TR-8-10-8L | 8 | 10 |
| TR-8-12-8L | 8 | 12 |
| TR-10-6-10L | 10 | 6 |
| TR-10-8-10L | 10 | 8 |
| TR-10-10-6L | 10 | 10 |
| TR-12-6-12L | 12 | 6 |
| TR-12-8-8L | 12 | 8 |
| TR-12-8-12L | 12 | 8 |
| TR-12-10-10L | 12 | 10 |
| TR-12-10-12L | 12 | 10 |
| TR-12-12-10L | 12 | 12 |
| TR-10-15-10L | 10 | 15 |
| TR-12-15-12L | 12 | 15 |
| TR-15-6-15L | 15 | 6 |
| TR-15-10-15L | 15 | 10 |
| TR-15-12-12L | 15 | 12 |
| TR-15-12-15L | 15 | 12 |
| TR-15-15-12L | 15 | 15 |
| TR-12-18-12L | 12 | 18 |
| TR-18-10-18L | 18 | 10 |
| TR-18-12-18L | 18 | 12 |
| TR-18-15-18L | 18 | 15 |
| TR-18-18-10L | 18 | 18 |
| TR-22-10-22L | 22 | 10 |
| TR-22-12-22L | 22 | 12 |
| TR-22-15-15L | 22 | 15 |
| TR-22-15-22L | 22 | 15 |
| TR-22-18-18L | 22 | 18 |
| TR-22-18-22L | 22 | 18 |
| TR-22-22-18L | 22 | 22 |
| TR-28-10-28L | 28 | 10 |
| TR-28-12-28L | 28 | 12 |
| TR-28-15-28L | 28 | 15 |
| TR-28-18-28L | 28 | 18 |
| TR-28-22-22L | 28 | 22 |
| TR-28-22-28L | 28 | 22 |

### Snijring S - verloop

| RVSS | OD A mm | OD B mm |
|---|---|---|
| TR-10-6-10S | 10 | 6 |
| TR-12-8-8S | 12 | 8 |
| TR-12-8-12S | 12 | 8 |
| TR-12-10-12S | 12 | 10 |
| TR-12-16-12S | 12 | 16 |
| TR-16-6-16S | 16 | 6 |
| TR-16-8-16S | 16 | 8 |
| TR-16-10-16S | 16 | 10 |
| TR-16-12-16S | 16 | 12 |
| TR-16-20-16S | 16 | 20 |
| TR-20-10-20S | 20 | 10 |
| TR-20-12-20S | 20 | 12 |
| TR-20-16-20S | 20 | 16 |
| TR-20-25-20S | 20 | 25 |
| TR-25-16-25S | 25 | 16 |
| TR-25-20-25S | 25 | 20 |

## Verstelbare kniekoppeling

TECH DATA 10602



### Snijring L

| RVSS | OD mm |
|---|---|
| EVW-6L | 6 |
| EVW-8L | 8 |
| EVW-10L | 10 |
| EVW-12L | 12 |
| EVW-15L | 15 |
| EVW-18L | 18 |
| EVW-22L | 22 |
| EVW-28L | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| EVW-6S | 6 |
| EVW-8S | 8 |
| EVW-10S | 10 |
| EVW-12S | 12 |
| EVW-14S | 14 |
| EVW-16S | 16 |
| EVW-20S | 20 |
| EVW-25S | 25 |

## Verstelbare tee koppeling

TECH DATA 10594



### Snijring L

| RVSS | OD mm |
|---|---|
| EVT-6L | 6 |
| EVT-8L | 8 |
| EVT-10L | 10 |
| EVT-12L | 12 |
| EVT-15L | 15 |
| EVT-18L | 18 |
| EVT-22L | 22 |
| EVT-28L | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| EVT-6S | 6 |
| EVT-8S | 8 |
| EVT-10S | 10 |
| EVT-12S | 12 |
| EVT-14S | 14 |
| EVT-16S | 16 |
| EVT-20S | 20 |
| EVT-25S | 25 |

# SNIJRINGKOPPELINGEN DIN 2353 - RVS AISI-316

RVS



## Verstelbare barrel tee koppeling

TECH DATA 10597



### Snijring L

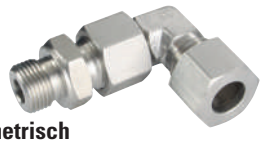
| RVSS | OD mm |
|---|---|
| EVL-6L | 6 |
| EVL-8L | 8 |
| EVL-10L | 10 |
| EVL-12L | 12 |
| EVL-15L | 15 |
| EVL-18L | 18 |
| EVL-22L | 22 |
| EVL-28L | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| EVL-6S | 6 |
| EVL-8S | 8 |
| EVL-10S | 10 |
| EVL-12S | 12 |
| EVL-14S | 14 |
| EVL-16S | 16 |
| EVL-20S | 20 |
| EVL-25S | 25 |

## Verstelbare knie inschroefkoppeling

TECH DATA 10603



### Snijring L/metrisch parallel male (form B)

| RVSS | OD mm | |
|---|---|---|
| EVW-6L-10MPB | 6 | M10 x 1 |
| EVW-8L-12MPB | 8 | M12 x 1.5 |
| EVW-10L-14MPB | 10 | M14 x 1.5 |
| EVW-12L-16MPB | 12 | M16 x 1.5 |
| EVW-15L-18MPB | 15 | M18 x 1.5 |
| EVW-18L-22MPB | 18 | M22 x 1.5 |
| EVW-22L-26MPB | 22 | M26 x 1.5 |
| EVW-28L-33MPB | 28 | M33 x 2 |

### Snijring S/metrisch parallel male (form B)

| RVSS | OD mm | |
|---|---|---|
| EVW-6S-12MPB | 6 | M12 x 1.5 |
| EVW-8S-14MPB | 8 | M14 x 1.5 |
| EVW-10S-16MPB | 10 | M16 x 1.5 |
| EVW-12S-18MPB | 12 | M18 x 1.5 |
| EVW-14S-20MPB | 14 | M20 x 1.5 |
| EVW-16S-22MPB | 16 | M22 x 1.5 |
| EVW-20S-27MPB | 20 | M27 x 2 |
| EVW-25S-33MPB | 25 | M33 x 2 |

## Verstelbare tee inschroefkoppeling

TECH DATA 10596



### Snijring L/metrisch parallel male (form B)

| RVSS | OD mm | |
|---|---|---|
| EVT-6L-10MPB | 6 | M10 x 1 |
| EVT-8L-12MPB | 8 | M12 x 1.5 |
| EVT-10L-14MPB | 10 | M14 x 1.5 |
| EVT-12L-16MPB | 12 | M16 x 1.5 |
| EVT-15L-18MPB | 15 | M18 x 1.5 |
| EVT-18L-22MPB | 18 | M22 x 1.5 |
| EVT-22L-26MPB | 22 | M15 x 1.5 |
| EVT-28L-33MPB | 33 | M33 x 2 |

### Snijring S/metrisch parallel male (form B)

| RVSS | OD mm | |
|---|---|---|
| EVT-6S-12MPB | 6 | M12 x 1.5 |
| EVT-8S-14MPB | 8 | M14 x 1.5 |
| EVT-10S-16MPB | 10 | M16 x 1.5 |
| EVT-12S-18MPB | 12 | M18 x 1.5 |
| EVT-14S-20MPB | 14 | M20 x 1.5 |
| EVT-16S-22MPB | 16 | M22 x 1.5 |
| EVT-20S-27MPB | 20 | M27 x 2 |
| EVT-25S-33MPB | 25 | M33 x 2 |

TECH DATA 10595



### Snijring L/BSP male (form B)

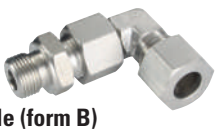
| RVSS | OD mm | BSPP |
|---|---|---|
| EVT-6L-2RP | 6 | 1/8" |
| EVT-8L-4RP | 8 | 1/4" |
| EVT-10L-4RP | 10 | 1/4" |
| EVT-12L-6RP | 12 | 3/8" |
| EVT-15L-8RP | 15 | 1/2" |
| EVT-18L-8RP | 18 | 1/2" |
| EVT-22L-12RP | 22 | 3/4" |
| EVT-28L-16RP | 28 | 1" |

### Snijring S/BSP male (form B)

| RVSS | OD mm | BSPP |
|---|---|---|
| EVT-6S-4RP | 6 | 1/4" |
| EVT-8S-4RP | 8 | 1/4" |
| EVT-10S-6RP | 10 | 3/8" |
| EVT-12S-6RP | 12 | 3/8" |
| EVT-14S-8RP | 14 | 1/2" |
| EVT-16S-8RP | 16 | 1/2" |
| EVT-20S-12RP | 20 | 3/4" |
| EVT-25S-16RP | 25 | 1" |

## Verstelbare knie inschroefkoppeling

TECH DATA 10604



### Snijring L/BSP male (form B)

| RVSS | OD mm | BSPP |
|---|---|---|
| EVW-6L-2RP | 6 | 1/8" |
| EVW-8L-4RP | 8 | 1/4" |
| EVW-10L-4RP | 10 | 1/4" |
| EVW-12L-6RP | 12 | 3/8" |
| EVW-15L-8RP | 15 | 1/2" |
| EVW-18L-8RP | 18 | 1/2" |
| EVW-22L-12RP | 22 | 3/4" |
| EVW-28L-16RP | 28 | 1" |

### Snijring S/BSP male (form B)

| RVSS | OD mm | BSPP |
|---|---|---|
| EVW-8S-4RP | 8 | 1/4" |
| EVW-10S-6RP | 10 | 3/8" |
| EVW-12S-6RP | 12 | 3/8" |
| EVW-12S-8RP | 12 | 1/2" |
| EVW-14S-8RP | 14 | 1/2" |
| EVW-16S-8RP | 16 | 1/2" |
| EVW-20S-12RP | 20 | 3/4" |
| EVW-25S-16RP | 25 | 1" |

## Verstelbare barrel zij-tee inschroefkoppeling

TECH DATA 10599



### Snijring L/metrisch parallel male (form B)

| RVSS | OD mm | |
|---|---|---|
| EVL-6L-10MPB | 6 | M10 x 1 |
| EVL-8L-12MPB | 8 | M12 x 1.5 |
| EVL-10L-14MPB | 10 | M14 x 1.5 |
| EVL-12L-16MPB | 12 | M16 x 1.5 |
| EVL-15L-18MPB | 15 | M18 x 1.5 |
| EVL-18L-22MPB | 18 | M22 x 1.5 |
| EVL-22L-26MPB | 22 | M26 x 1.5 |
| EVL-28L-33MPB | 28 | M33 x 2 |

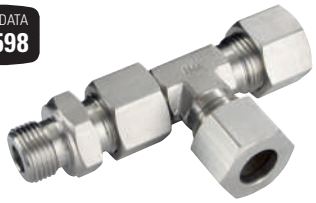
### Snijring S/metrisch parallel male (form B)

| RVSS | OD mm | |
|---|---|---|
| EVL-6S-12MPB | 6 | M12 x 1.5 |
| EVL-8S-14MPB | 8 | M14 x 1.5 |
| EVL-10S-16MPB | 10 | M16 x 1.5 |
| EVL-12S-18MPB | 12 | M18 x 1.5 |
| EVL-14S-20MPB | 14 | M20 x 1.5 |
| EVL-16S-22MPB | 16 | M22 x 1.5 |
| EVL-20S-27MPB | 20 | M27 x 2 |
| EVL-25S-33MPB | 25 | M33 x 2 |

# SNIJRINGKOPPELINGEN DIN 2353 - RVS AISI-316

## Verstelbare barrel zij-tee inschroefkoppeling

TECH DATA 10598



### Snijring L/BSP male (form B)

| RVSS | OD mm | BSPP |
|---|---|---|
| EVL-6L-2RP | 6 | 1/8" |
| EVL-8L-4RP | 8 | 1/4" |
| EVL-10L-4RP | 10 | 1/4" |
| EVL-12L-6RP | 12 | 3/8" |
| EVL-15L-8RP | 15 | 1/2" |
| EVL-18L-8RP | 18 | 1/2" |
| EVL-22L-12RP | 22 | 3/4" |
| EVL-28L-16RP | 28 | 1" |

### Snijring S/BSP male (form B)

| RVSS | OD mm | BSPP |
|---|---|---|
| EVL-6S-4RP | 6 | 1/4" |
| EVL-8S-4RP | 8 | 1/4" |
| EVL-10S-6RP | 10 | 3/8" |
| EVL-12S-6RP | 12 | 3/8" |
| EVL-14S-8RP | 14 | 1/2" |
| EVL-16S-8RP | 16 | 1/2" |
| EVL-20S-12RP | 20 | 3/4" |
| EVL-25S-16RP | 25 | 1" |

## Standpijpkoppeling

TECH DATA 10591 10592



### Snijring L/metrisch parallel male met O-ring

| RVSS | OD mm | |
|---|---|---|
| EVGE-6L-10MEO | 6 | M10 x 1 |
| EVGE-8L-12MEO | 8 | M12 x 1.5 |
| EVGE-10L-14MEO | 10 | M14 x 1.5 |
| EVGE-12L-16MEO | 12 | M16 x 1.5 |
| EVGE-15L-18MEO | 15 | M18 x 1.5 |
| EVGE-18L-22MEO | 18 | M22 x 1.5 |
| EVGE-22L-26MEO | 22 | M26 x 1.5 |
| EVGE-28L-33MEO | 28 | M33 x 2 |

### Snijring S/metrisch parallel male met O-ring

| RVSS | OD mm | |
|---|---|---|
| EVGE-6S-12MEO | 6 | M12 x 1.5 |
| EVGE-8S-14MEO | 8 | M14 x 1.5 |
| EVGE-10S-16MEO | 10 | M16 x 1.5 |
| EVGE-12S-18MEO | 12 | M18 x 1.5 |
| EVGE-14S-20MEO | 14 | M20 x 1.5 |
| EVGE-16S-22MEO | 16 | M22 x 1.5 |
| EVGE-20S-27MEO | 20 | M27 x 2 |
| EVGE-25S-33MEO | 25 | M33 x 2 |

### Snijring L/BSP male met O-ring

| RVSS | OD mm | BSPP |
|---|---|---|
| EVGE-6L-2EO | 6 | 1/8" |
| EVGE-8L-4EO | 8 | 1/4" |
| EVGE-10L-4EO | 10 | 1/4" |
| EVGE-12L-6EO | 12 | 3/8" |
| EVGE-15L-8EO | 15 | 1/2" |
| EVGE-22L-12EO | 22 | 3/4" |
| EVGE-28L-16EO | 28 | 1" |

### Snijring S/BSP male met O-ring

| RVSS | OD mm | BSPP |
|---|---|---|
| EVGE-6S-4EO | 6 | 1/4" |
| EVGE-8S-4EO | 8 | 1/4" |
| EVGE-10S-6EO | 10 | 3/8" |
| EVGE-12S-6EO | 12 | 3/8" |
| EVGE-12S-8EO | 12 | 1/2" |
| EVGE-14S-8EO | 14 | 1/2" |
| EVGE-16S-8EO | 16 | 1/2" |
| EVGE-16S-12EO | 16 | 3/4" |
| EVGE-20S-12EO | 20 | 3/4" |

## Verloopkoppeling

TECH DATA 30090



### BSP male/female (form B)

| RVSS | Male | Female |
|---|---|---|
| RI-2RP-4RG | 1/8" | 1/4" |
| RI-2RP-6RG | 1/8" | 3/8" |
| RI-4RP-2RG | 1/4" | 1/8" |
| RI-4RP-6RG | 1/4" | 3/8" |
| RI-4RP-8RG | 1/4" | 1/2" |
| RI-4RP-12RG | 1/4" | 3/4" |
| RI-6RP-2RG | 3/8" | 1/8" |
| RI-6RP-4RG | 3/8" | 1/4" |
| RI-6RP-8RG | 3/8" | 1/2" |
| RI-6RP-12RG | 3/8" | 3/4" |
| RI-8RP-2RG | 1/2" | 1/8" |
| RI-8RP-4RG | 1/2" | 1/4" |
| RI-8RP-6RG | 1/2" | 3/8" |
| RI-8RP-12RG | 1/2" | 3/4" |
| RI-8RP-16RG | 1/2" | 1" |
| RI-12RP-4RG | 3/4" | 1/4" |
| RI-12RP-6RG | 3/4" | 3/8" |
| RI-12RP-8RG | 3/4" | 1/2" |
| RI-12RP-16RG | 3/4" | 1" |
| RI-16RP-4RG | 1" | 1/4" |
| RI-16RP-6RG | 1" | 3/8" |
| RI-16RP-8RG | 1" | 1/2" |
| RI-16RP-12RG | 1" | 3/4" |

### BSP male/female met O-ring

| RVSS | Male | Female |
|---|---|---|
| RI-2EO-4RG | 1/8" | 1/4" |
| RI-2EO-6RG | 1/8" | 3/8" |
| RI-4EO-2RG | 1/4" | 1/8" |
| RI-4EO-6RG | 1/4" | 3/8" |
| RI-4EO-8RG | 1/4" | 1/2" |
| RI-4EO-12RG | 1/4" | 3/4" |
| RI-6EO-2RG | 3/8" | 1/8" |
| RI-6EO-4RG | 3/8" | 1/4" |
| RI-6EO-8RG | 3/8" | 1/2" |
| RI-6EO-12RG | 3/8" | 3/4" |
| RI-8EO-2RG | 1/2" | 1/8" |
| RI-8EO-4RG | 1/2" | 1/4" |
| RI-8EO-6RG | 1/2" | 3/8" |
| RI-8EO-12RG | 1/2" | 3/4" |
| RI-8EO-16RG | 1/2" | 1" |
| RI-12EO-4RG | 3/4" | 1/4" |
| RI-12EO-6RG | 3/4" | 3/8" |
| RI-12EO-8RG | 3/4" | 1/2" |
| RI-12EO-16RG | 3/4" | 1" |
| RI-16EO-4RG | 1" | 1/4" |
| RI-16EO-6RG | 1" | 3/8" |
| RI-16EO-8RG | 1" | 1/2" |
| RI-16EO-12RG | 1" | 3/4" |

# SNIJRINGKOPPELINGEN DIN 2353 - RVS AISI-316

RVS



## Laskoppeling

TECH DATA 10617



### Las

| RVSS | OD mm | DIA mm |
|---|---|---|
| ASK-108 | 10 | 8 |
| ASK-107 | 10 | 7 |
| ASK-106 | 10 | 6 |
| ASK-129 | 12 | 9 |
| ASK-128 | 12 | 8 |
| ASK-127 | 12 | 7 |
| ASK-1612 | 16 | 12 |
| ASK-1611 | 16 | 11 |
| ASK-1610 | 16 | 10 |
| ASK-2016 | 20 | 16 |
| ASK-2015 | 20 | 15 |
| ASK-2014 | 20 | 14 |
| ASK-2012 | 20 | 12 |
| ASK-2519 | 25 | 19 |
| ASK-2517 | 25 | 17 |
| ASK-2515 | 25 | 15 |

## Lasnippel

TECH DATA 10615



### Las - aansluiting met O-ring

| RVSS | OD mm | DIA mm |
|---|---|---|
| SKA-108 | 10 | 8 |
| SKA-107 | 10 | 7 |
| SKA-106 | 10 | 6 |
| SKA-129 | 12 | 9 |
| SKA-128 | 12 | 8 |
| SKA-127 | 12 | 7 |
| SKA-1612 | 16 | 12 |
| SKA-1611 | 16 | 11 |
| SKA-1610 | 16 | 10 |
| SKA-2016 | 20 | 16 |
| SKA-2015 | 20 | 15 |
| SKA-2014 | 20 | 14 |
| SKA-2012 | 20 | 12 |
| SKA-2519 | 25 | 19 |
| SKA-2517 | 25 | 17 |
| SKA-2515 | 25 | 15 |

TECH DATA 10618




### Las - aansluiting met O-ring - verloop

| RVSS | OD A mm | OD B mm |
|---|---|---|
| SKAR-10-6 | 10 | 6 |
| SKAR-10-8 | 10 | 8 |
| SKAR-12-8 | 12 | 8 |
| SKAR-12-10 | 12 | 10 |
| SKAR-16-12 | 16 | 12 |
| SKAR-20-12 | 20 | 12 |
| SKAR-20-16 | 20 | 16 |
| SKAR-25-16 | 25 | 16 |
| SKAR-25-20 | 25 | 20 |
| SKAR-25-15 | 25 | 15 |

## Rechte koppeling

TECH DATA 10606



### Snijring L - verloop

| RVSS | OD mm | OD mm |
|---|---|---|
| GR-8L-6L | 8 | 6 |
| GR-10L-6L | 10 | 6 |
| GR-10L-8L | 10 | 8 |
| GR-12L-6L | 12 | 6 |
| GR-12L-8L | 12 | 8 |
| GR-12L-10L | 12 | 10 |
| GR-15L-10L | 15 | 10 |
| GR-15L-12L | 15 | 12 |
| GR-18L-10L | 18 | 10 |
| GR-18L-12L | 18 | 12 |
| GR-18L-15L | 18 | 15 |
| GR-22L-12L | 22 | 12 |
| GR-22L-15L | 22 | 15 |
| GR-22L-18L | 22 | 18 |
| GR-28L-18L | 28 | 18 |
| GR-28L-22L | 28 | 22 |

### Snijring S - verloop

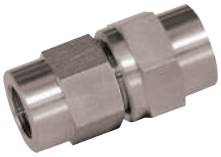
| RVSS | OD mm | OD mm |
|---|---|---|
| GR-8S-6S | 8 | 6 |
| GR-10S-6S | 10 | 6 |
| GR-10S-8S | 10 | 8 |
| GR-12S-6S | 12 | 6 |
| GR-12S-8S | 12 | 8 |
| GR-12S-10S | 12 | 10 |
| GR-14S-10S | 14 | 10 |
| GR-14S-12S | 14 | 12 |
| GR-16S-12S | 16 | 12 |
| GR-16S-14S | 16 | 14 |
| GR-20S-10S | 20 | 10 |
| GR-20S-12S | 20 | 12 |
| GR-20S-16S | 20 | 16 |
| GR-25S-16S | 25 | 16 |
| GR-25S-20S | 25 | 20 |

## Terugslagklep

**Standaard openingsdruk:** 1 bar.
**Maximale doorstroomsnelheid:** 4 tot 5 m./sec.
**Veiligheidsfactor:** 4.

**Temperatuur:**
-20°C tot 200°C

TECH DATA 30092



### BSP female met Viton seals

| HYDR | BSPP | bar |
|---|---|---|
| 63581010 | 1/8" | 400 |
| 63581313 | 1/4" | 400 |
| 63581717 | 3/8" | 400 |
| 63582121 | 1/2" | 400 |
| 63582727 | 3/4" | 400 |
| 63583232 | 1" | 250 |

# SNIJRINGKOPPELINGEN DIN 2353 - RVS AISI-316

## Inbusplug

TECH DATA 30093



### BSP male met Viton O-ring

| RVSS | BSPP |
|---|---|
| VSTI-2EO | 1/8" |
| VSTI-4EO | 1/4" |
| VSTI-6EO | 3/8" |
| VSTI-8EO | 1/2" |
| VSTI-12EO | 3/4" |
| VSTI-16EO | 1" |

### Metrisch male met Viton O-ring

| RVSS | |
|---|---|
| VSTI-10M | M10 x 1 |
| VSTI-12M | M12 x 1.5 |
| VSTI-14M | M14 x 1.5 |
| VSTI-16M | M16 x 1.5 |
| VSTI-18M | M18 x 1.5 |
| VSTI-20M | M20 x 1.5 |
| VSTI-22M | M22 x 1.5 |
| VSTI-26M | M26 x 1.5 |
| VSTI-27M | M27 x 2 |
| VSTI-33M | M33 x 2 |

## Steunhuls

TECH DATA 30094



### Voor dunwandige stalen leiding en slangen

| RVSS | ID mm | L mm |
|---|---|---|
| 63260400 | 4 | 17 |
| 63260600 | 6 | 14 |
| 63260800 | 8 | 15,5 |
| 63260900 | 9 | 17 |
| 63261000 | 10 | 15,5 |
| 63261200 | 12 | 17 |
| 63261300 | 13 | 17 |
| 63261500 | 15 | 18 |
| 63261800 | 18 | 20 |

## Eindkap

TECH DATA 10622



### Snijring L

| RVSS | OD mm |
|---|---|
| ROV-6L | 6 |
| ROV-8L | 8 |
| ROV-10L | 10 |
| ROV-12L | 12 |
| ROV-15L | 15 |
| ROV-18L | 18 |
| ROV-22L | 22 |

### Snijring S

| RVSS | OD mm |
|---|---|
| ROV-6S | 6 |
| ROV-8S | 8 |
| ROV-10S | 10 |
| ROV-12S | 12 |
| ROV-14S | 14 |
| ROV-16S | 16 |
| ROV-20S | 20 |
| ROV-25S | 25 |

## Afsluitstop

TECH DATA 10621



### Aansluiting L met NBR O-ring

| RVSS | OD mm |
|---|---|
| VKA-6L | 6 |
| VKA-8L | 8 |
| VKA-10L | 10 |
| VKA-12L | 12 |
| VKA-15L | 15 |
| VKA-18L | 18 |
| VKA-22L | 22 |
| VKA-28L | 28 |

### Aansluiting S met NBR O-ring

| RVSS | OD mm |
|---|---|
| VKA-6S | 6 |
| VKA-8S | 8 |
| VKA-10S | 10 |
| VKA-12S | 12 |
| VKA-14S | 14 |
| VKA-16S | 16 |
| VKA-20S | 20 |
| VKA-25S | 25 |

## Wartelmoer

TECH DATA 10623



### Snijring L

| RVSS | OD mm |
|---|---|
| M-6L-FT | 6 |
| M-8L-FT | 8 |
| M-10L-FT | 10 |
| M-12L-FT | 12 |
| M-15L-FT | 15 |
| M-18L-FT | 18 |
| M-22L-FT | 22 |
| M-28L-FT | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| M-6S-FT | 6 |
| M-8S-FT | 8 |
| M-10S-FT | 10 |
| M-12S-FT | 12 |
| M-14S-FT | 14 |
| M-16S-FT | 16 |
| M-20S-FT | 20 |
| M-25S-FT | 25 |

## Snijring

TECH DATA 10624



### Snijring L

| RVSS | OD mm |
|---|---|
| DPR-6L | 6 |
| DPR-8L | 8 |
| DPR-10L | 10 |
| DPR-12L | 12 |
| DPR-15L | 15 |
| DPR-18L | 18 |
| DPR-22L | 22 |
| DPR-28L | 28 |

### Snijring S

| RVSS | OD mm |
|---|---|
| DPR-6S | 6 |
| DPR-8S | 8 |
| DPR-10S | 10 |
| DPR-12S | 12 |
| DPR-16S | 16 |
| DPR-20S | 20 |
| DPR-25S | 25 |

TECH DATA
**20884**

## Adapters male



### BSP male

| 0044 | | |
|---|---|---|
| 2025-1401 | 1/8" | 1/8" |
| 2025-1419 | 1/4" | 1/8" |
| 2025-1427 | 1/4" | 1/4" |
| 2025-1435 | 3/8" | 1/8" |
| 2025-1443 | 3/8" | 1/4" |
| 2025-1450 | 3/8" | 3/8" |
| 2025-1468 | 1/2" | 1/4" |
| 2025-1476 | 1/2" | 3/8" |
| 2025-1484 | 1/2" | 1/2" |
| 2025-1495 | 5/8" | 1/2" |
| 2025-1505 | 5/8" | 5/8" |
| 2025-1520 | 3/4" | 1/4" |
| 2025-1526 | 3/4" | 3/8" |
| 2025-1534 | 3/4" | 1/2" |
| 2025-1538 | 3/4" | 5/8" |
| 2025-1559 | 3/4" | 3/4" |
| 2025-1567 | 1" | 1/2" |
| 2025-1572 | 1" | 5/8" |
| 2025-1583 | 1" | 3/4" |
| 2025-1591 | 1" | 1" |
| 2025-1595 | 1.1/4" | 3/4" |
| 2025-1600 | 1.1/4" | 1" |
| 2025-1609 | 1.1/4" | 1.1/4" |
| 2025-1611 | 1.1/2" | 1" |
| 2025-1615 | 1.1/2" | 1.1/4" |
| 2025-1617 | 1.1/2" | 1.1/2" |
| 2025-1620 | 2" | 1.1/2" |
| 2025-1625 | 2" | 2" |



### BSP male/BSPT male

| 0044 | |
|---|---|
| 2033-9693 | 1/4" |
| 2033-9761 | 3/8" |
| 2033-9719 | 1/2" |
| 2033-9727 | 3/4" |
| 2033-9735 | 1" |



### BSP male/NPT male

| 0044 | |
|---|---|
| 2025-1633 | 1/8" |
| 2025-1641 | 1/4" |
| 2025-1658 | 3/8" |
| 2025-1674 | 1/2" |
| 2025-1682 | 3/4" |
| 2025-1690 | 1" |
| 2025-1700 | 1.1/4" |
| 2025-1710 | 1.1/2" |
| 2025-1720 | 2" |

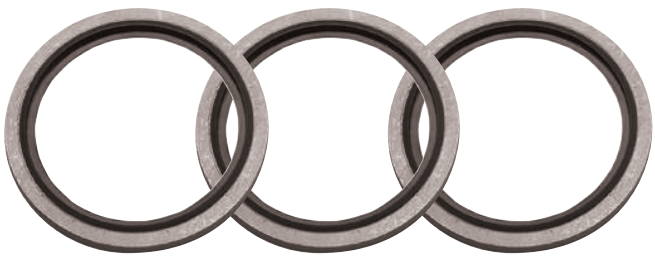


### BSPT male

| 0044 | | |
|---|---|---|
| 2025-1708 | 1/8" | 1/8" |
| 2025-1715 | 1/4" | 1/8" |
| 2025-1724 | 1/4" | 1/4" |
| 2025-1727 | 3/8" | 1/8" |
| 2025-1732 | 3/8" | 1/4" |
| 2025-1740 | 3/8" | 3/8" |
| 2025-1845 | 1/2" | 1/8" |
| 2025-1852 | 1/2" | 1/4" |
| 2025-1856 | 1/2" | 3/8" |
| 2025-1865 | 1/2" | 1/2" |
| 2025-1881 | 3/4" | 1/8" |
| 2025-1885 | 3/4" | 1/4" |
| 2025-1889 | 3/4" | 3/8" |
| 2025-1894 | 3/4" | 1/2" |
| 2025-1898 | 3/4" | 3/4" |
| 2025-1905 | 1" | 1/8" |
| 2025-1910 | 1" | 1/4" |
| 2025-1915 | 1" | 3/8" |
| 2025-1920 | 1" | 1/2" |
| 2025-1925 | 1" | 3/4" |
| 2025-1931 | 1" | 1" |
| 2025-1935 | 1.1/4" | 1" |
| 2025-1940 | 1.1/4" | 1.1/4" |
| 2025-1945 | 2" | 1" |
| 2025-1956 | 2" | 1" |
| 2025-1960 | 2" | 1.1/2" |
| 2025-1965 | 2" | 2" |

Voor

**RVS/Nitriel en RVS/Viton bonded seals**



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# ADAPTERS - RVS AISI-316

TECH DATA
**20884**

## Adapters male/female



### BSP male/BSP swivel female

| 0044 | Male | Female |
|---|---|---|
| 2025-1948 | 1/4" | 1/4" |
| 2025-1955 | 1/4" | 3/8" |
| 2025-1961 | 1/4" | 1/2" |
| 2025-1963 | 3/8" | 1/4" |
| 2025-1971 | 3/8" | 3/8" |
| 2025-1989 | 3/8" | 1/2" |
| 2025-1997 | 1/2" | 3/8" |
| 2025-2003 | 1/2" | 1/2" |
| 2025-2020 | 1/2" | 3/4" |
| 2025-2029 | 3/4" | 1/2" |
| 2025-2037 | 3/4" | 3/4" |
| 2025-2043 | 3/4" | 1" |
| 2025-2060 | 1" | 1" |

### BSPT male/BSP swivel female

| 0044 | |
|---|---|
| 2033-9867 | 1/4" |
| 2033-9875 | 3/8" |
| 2033-9883 | 1/2" |
| 2033-9891 | 3/4" |
| 2033-9896 | 1" |



### BSP male/BSP female

| 0044 | Male | Female |
|---|---|---|
| 2025-8121 | 1/8" | 1/8" |
| 2025-8142 | 1/4" | 1/4" |
| 2025-8161 | 1/4" | 3/8" |
| 2025-8171 | 3/8" | 3/8" |
| 2025-8181 | 1/4" | 1/2" |
| 2025-8191 | 1/4" | 3/4" |
| 2025-8201 | 3/8" | 1/2" |
| 2025-8211 | 1/2" | 1/2" |
| 2025-8221 | 3/8" | 3/4" |
| 2025-8231 | 1/2" | 3/4" |
| 2025-8241 | 3/4" | 3/4" |
| 2025-8251 | 1/2" | 1" |
| 2025-8261 | 1" | 1" |
| 2025-8271 | 3/4" | 1" |

## Adapters female



### BSP swivel female

| 0044 | | |
|---|---|---|
| 2025-2078 | 1/4" | 1/4" |
| 2025-2082 | 3/8" | 1/4" |
| 2025-2086 | 3/8" | 3/8" |
| 2025-2089 | 1/2" | 1/4" |
| 2025-2093 | 1/2" | 3/8" |
| 2025-2094 | 1/2" | 1/2" |
| 2025-2100 | 5/8" | 5/8" |
| 2025-2122 | 3/4" | 1/2" |
| 2025-2132 | 3/4" | 3/4" |
| 2025-2110 | 1" | 1" |

## Sokken - zeskant



### BSP female

| 0044 | |
|---|---|
| 2025-2466 | 1/8" |
| 2025-2474 | 1/4" |
| 2025-2482 | 3/8" |
| 2025-2490 | 1/2" |
| 2025-2508 | 3/4" |
| 2025-2516 | 1" |

## Knie adapters



### BSP male

| 0044 | |
|---|---|
| 2033-9922 | 1/8" |
| 2033-9933 | 1/4" |
| 2033-9941 | 3/8" |
| 2033-9958 | 1/2" |
| 2033-9962 | 5/8" |
| 2033-9963 | 3/4" |
| 2033-9974 | 1" |
| 2033-9992 | 1.1/2" |



### BSP male/BSP swivel female

| 0044 | |
|---|---|
| 2025-2185 | 1/8" |
| 2025-2193 | 1/4" |
| 2025-2201 | 3/8" |
| 2025-2219 | 1/2" |
| 2025-2223 | 5/8" |
| 2025-2227 | 3/4" |
| 2025-2232 | 1" |
| 2025-2240 | 1.1/4" |
| 2025-2245 | 1.1/2" |



### BSP swivel female

| 0044 | |
|---|---|
| 2025-2128 | 1/8" |
| 2025-2136 | 1/4" |
| 2025-2151 | 1/2" |
| 2025-2169 | 3/4" |

# ADAPTERS - RVS AISI-316



TECH DATA
**20884**



## Tee adapters



### BSP male

| 0044 | |
|---|---|
| 2025-2321 | 1/8" |
| 2025-2326 | 1/4" |
| 2025-2334 | 3/8" |
| 2025-2342 | 1/2" |
| 2025-2449 | 3/4" |
| 2025-2354 | 1" |



### BSP swivel female

| 0044 | |
|---|---|
| 2025-2250 | 1/4" |
| 2025-2258 | 3/8" |
| 2025-2263 | 1/2" |
| 2025-2273 | 5/8" |
| 2025-2283 | 3/4" |
| 2025-2293 | 1" |



### BSP male/BSP swivel female

| 0044 | |
|---|---|
| 2025-4001 | 1/8" |
| 2025-4011 | 1/4" |
| 2025-4021 | 3/8" |
| 2025-4031 | 1/2" |
| 2025-4041 | 3/4" |
| 2025-4051 | 1" |



### BSP male/BSP swivel female - zij-tee

| 0044 | |
|---|---|
| 2025-4501 | 1/8" |
| 2025-4511 | 1/4" |
| 2025-4521 | 3/8" |
| 2025-4531 | 1/2" |
| 2025-4541 | 3/4" |
| 2025-4551 | 1" |

## Schotadapters



### BSP male - met moer

| 0044 | |
|---|---|
| 2025-2391 | 1/4" |
| 2025-2409 | 3/8" |
| 2025-2417 | 1/2" |
| 2025-2425 | 5/8" |
| 2025-2433 | 3/4" |
| 2025-2441 | 1" |
| 2025-2445 | 1.1/4" |
| 2025-2450 | 1.1/2" |

## Pluggen



### BSP male

| 0044 | |
|---|---|
| 2033-4002 | 1/8" |
| 2033-4012 | 1/4" |
| 2033-4022 | 3/8" |
| 2033-4032 | 1/2" |
| 2033-4042 | 5/8" |
| 2033-4052 | 3/4" |
| 2033-4062 | 1" |
| 2033-4072 | 1.1/4" |
| 2033-4082 | 1.1/2" |



### BSPT male

| 0044 | |
|---|---|
| 2025-2524 | 1/8" |
| 2025-2532 | 1/4" |
| 2025-2540 | 3/8" |
| 2025-2557 | 1/2" |
| 2025-2565 | 3/4" |
| 2025-2573 | 1" |
| 2025-2582 | 1.1/4" |
| 2025-2592 | 1.1/2" |
| 2025-2602 | 2" |

## Kappen



### BSP female

| 0044 | |
|---|---|
| 2033-8301 | 1/8" |
| 2033-8311 | 1/4" |
| 2033-8321 | 3/8" |
| 2033-8331 | 1/2" |
| 2033-8341 | 3/4" |
| 2033-8351 | 1" |

# HOGEDRUK DRAADFITTINGEN 3000LB - RVS AISI-316L

RVS FT PRO

- ASTM A182 RVS AISI-316L
- Afmetingen volgens ANSI B16.11/BS3799
- NPT schroefdraad volgens ANSI B2.1
- BSPT schroefdraad volgens ISO 7/1
- Druk/temperatuurbereik volgens BS 3799
- Drukprestatie is afhankelijk van toegepaste temperatuur

**Temperatuur:**
-100°C tot +525°C

**Maximale werkdruk:**
207 bar

## Knie 90°

TECH DATA 20506



### NPT female

| 0434 | NPT |
|---|---|
| 1012-0001 | 1/4" |
| 1012-0002 | 3/8" |
| 1012-0003 | 1/2" |
| 1012-0004 | 3/4" |
| 1012-0005 | 1" |
| 1012-0006 | 1.1/4" |
| 1012-0007 | 1.1/2" |

TECH DATA 20494

### BSPT female

| 0434 | BSPT |
|---|---|
| 1012-0009 | 1/4" |
| 1012-0010 | 3/8" |
| 1012-0011 | 1/2" |
| 1012-0012 | 3/4" |
| 1012-0013 | 1" |
| 1012-0014 | 1.1/4" |
| 1012-0016 | 2" |

TECH DATA 20521



### Las

| 0434 | NB |
|---|---|
| 1012-0017 | 1/4" |
| 1012-0018 | 3/8" |
| 1012-0019 | 1/2" |
| 1012-0021 | 1" |
| 1012-0023 | 1.1/2" |

TECH DATA 20515



### NPT male/female

| 0434 | NPT |
|---|---|
| 1012-0041 | 1/4" |
| 1012-0042 | 3/8" |
| 1012-0043 | 1/2" |
| 1012-0044 | 3/4" |
| 1012-0045 | 1" |
| 1012-0046 | 1.1/4" |
| 1012-0047 | 1.1/2" |
| 1012-0048 | 2" |

## Knie 45°

TECH DATA 20505



### NPT female

| 0434 | NPT |
|---|---|
| 1012-0027 | 1/2" |
| 1012-0028 | 3/4" |
| 1012-0029 | 1" |
| 1012-0030 | 1.1/4" |
| 1012-0031 | 1.1/2" |
| 1012-0032 | 2" |

TECH DATA 20520

### Las

| 0434 | NB |
|---|---|
| 1012-0033 | 1/4" |
| 1012-0034 | 3/8" |
| 1012-0035 | 1/2" |
| 1012-0038 | 1.1/4" |
| 1012-0039 | 1.1/2" |

## Tee

TECH DATA 20516



### NPT female

| 0434 | NPT |
|---|---|
| 1012-0049 | 1/4" |
| 1012-0050 | 3/8" |
| 1012-0051 | 1/2" |
| 1012-0052 | 3/4" |
| 1012-0055 | 1.1/2" |
| 1012-0056 | 2" |

TECH DATA 20495

### BSPT female

| 0434 | BSPT |
|---|---|
| 1012-0057 | 1/4" |
| 1012-0058 | 3/8" |
| 1012-0059 | 1/2" |
| 1012-0060 | 3/4" |
| 1012-0061 | 1" |
| 1012-0062 | 1.1/4" |
| 1012-0063 | 1.1/2" |
| 1012-0064 | 2" |

TECH DATA 20526



### Las

| 0434 | NB |
|---|---|
| 1012-0065 | 1/4" |
| 1012-0066 | 3/8" |
| 1012-0067 | 1/2" |
| 1012-0069 | 1" |
| 1012-0070 | 1.1/4" |
| 1012-0071 | 1.1/2" |
| 1012-0072 | 2" |

# HOGEDRUK DRAADFITTINGEN 3000LB - RVS AISI-316L

RVS FT PRO

- ASTM A182 RVS AISI-316L
- Afmetingen volgens ANSI B16.11/BS3799
- NPT schroefdraad volgens ANSI B2.1
- BSPT schroefdraad volgens ISO 7/1
- Druk/temperatuurbereik volgens BS 3799
- Drukprestatie is afhankelijk van toegepaste temperatuur

**Temperatuur:** -100°C tot +525°C

**Maximale werkdruk:** 207 bar

## Kruissok

TECH DATA 20504



### NPT female

| 0434 | NPT |
|---|---|
| 1012-0073 | 1/4" |
| 1012-0074 | 3/8" |
| 1012-0075 | 1/2" |
| 1012-0076 | 3/4" |
| 1012-0077 | 1" |
| 1012-0078 | 1.1/4" |
| 1012-0079 | 1.1/2" |
| 1012-0080 | 2" |

TECH DATA 20519



### Las

| 0434 | NB |
|---|---|
| 1012-0082 | 3/8" |
| 1012-0084 | 3/4" |
| 1012-0085 | 1" |
| 1012-0086 | 1.1/4" |
| 1012-0087 | 1.1/2" |
| 1012-0088 | 2" |

## Driedelige koppeling

TECH DATA 20518



### Conisch dichtend - NPT male/female

| 0434 | NPT |
|---|---|
| 1012-0089 | 1/4" |
| 1012-0090 | 3/8" |
| 1012-0091 | 1/2" |
| 1012-0092 | 3/4" |
| 1012-0093 | 1" |
| 1012-0094 | 1.1/4" |
| 1012-0095 | 1.1/2" |
| 1012-0096 | 2" |

## Driedelige koppeling

TECH DATA 20517



### Conisch dichtend - NPT female

| 0434 | NPT |
|---|---|
| 1012-0098 | 3/8" |
| 1012-0099 | 1/2" |
| 1012-0100 | 3/4" |
| 1012-0101 | 1" |
| 1012-0102 | 1.1/4" |
| 1012-0103 | 1.1/2" |
| 1012-0104 | 2" |

TECH DATA 20500

### Conisch dichtend - BSPT female

| 0434 | BSPT |
|---|---|
| 1012-0106 | 3/8" |
| 1012-0107 | 1/2" |
| 1012-0108 | 3/4" |
| 1012-0109 | 1" |
| 1012-0111 | 1.1/2" |
| 1012-0112 | 2" |

TECH DATA 20527



### Conisch dichtend - las

| 0434 | NB |
|---|---|
| 1012-0113 | 1/4" |
| 1012-0114 | 3/8" |
| 1012-0115 | 1/2" |
| 1012-0116 | 3/4" |
| 1012-0117 | 1" |
| 1012-0118 | 1.1/4" |
| 1012-0120 | 2" |

## Dubbele nippel

TECH DATA 20509



### NPT male

| 0434 | NPT |
|---|---|
| 1012-0121 | 1/4" |
| 1012-0122 | 3/8" |
| 1012-0123 | 1/2" |
| 1012-0124 | 3/4" |
| 1012-0125 | 1" |
| 1012-0126 | 1.1/4" |
| 1012-0127 | 1.1/2" |
| 1012-0128 | 2" |

TECH DATA 20498

### BSPT male

| 0434 | BSPT |
|---|---|
| 1012-0129 | 1/4" |
| 1012-0130 | 3/8" |
| 1012-0131 | 1/2" |
| 1012-0132 | 3/4" |
| 1012-0133 | 1" |
| 1012-0134 | 1.1/4" |
| 1012-0135 | 1.1/2" |
| 1012-0136 | 2" |

## Pijpnippel

TECH DATA 20503



### NPT male

| 0434 | NPT | L mm |
|---|---|---|
| 1012-0137 | 1/4" | 30 |
| 1012-0139 | 1/2" | 60 |
| 1012-0140 | 3/4" | 60 |
| 1012-0141 | 1" | 60 |
| 1012-0144 | 2" | 100 |

# HOGEDRUK DRAADFITTINGEN 3000LB - RVS AISI-316L

RVS FT PRO

- ASTM A182 RVS AISI-316L
- Afmetingen volgens ANSI B16.11/BS3799
- NPT schroefdraad volgens ANSI B2.1
- BSPT schroefdraad volgens ISO 7/1
- Druk/temperatuurbereik volgens BS 3799
- Drukprestatie is afhankelijk van toegepaste temperatuur

**Temperatuur:**
-100°C tot +525°C

**Maximale werkdruk:**
207 bar

## Verloopnippel

TECH DATA 20499



### BSPT male

| 0434 | BSPT | BSPT |
|---|---|---|
| 1012-0166 | 1/4" | 1/8" |
| 1012-0167 | 3/8" | 1/8" |
| 1012-0168 | 1/2" | 1/4" |
| 1012-0169 | 1/2" | 3/8" |
| 1012-0170 | 3/4" | 3/8" |
| 1012-0171 | 3/4" | 1/2" |
| 1012-0172 | 1" | 1/2" |
| 1012-0176 | 1.1/2" | 1" |
| 1012-0177 | 1.1/2" | 1.1/4" |
| 1012-0178 | 2" | 1" |
| 1012-0179 | 2" | 1.1/4" |
| 1012-0180 | 2" | 1.1/2" |

TECH DATA 20513

### NPT male

| 0434 | NPT | NPT |
|---|---|---|
| 1012-0145 | 1/4" | 1/8" |
| 1012-0146 | 3/8" | 1/8" |
| 1012-0147 | 3/8" | 1/4" |
| 1012-0148 | 1/2" | 1/8" |
| 1012-0149 | 1/2" | 1/4" |
| 1012-0150 | 1/2" | 3/8" |
| 1012-0151 | 3/4" | 1/4" |
| 1012-0152 | 3/4" | 3/8" |
| 1012-0153 | 3/4" | 1/2" |
| 1012-0154 | 1" | 3/8" |
| 1012-0155 | 1" | 1/2" |
| 1012-0156 | 1" | 3/4" |
| 1012-0158 | 1.1/4" | 3/4" |
| 1012-0159 | 1.1/4 | 1" |
| 1012-0160 | 1.1/2" | 3/4" |
| 1012-0161 | 1.1/2" | 1" |
| 1012-0162 | 1.1/2" | 1.1/4" |
| 1012-0163 | 2" | 1" |
| 1012-0164 | 2" | 1.1/4" |
| 1012-0165 | 2" | 1.1/2" |

## Sok

TECH DATA 20507



### NPT female

| 0434 | NPT |
|---|---|
| 1012-0181 | 1/4" |
| 1012-0182 | 3/8" |
| 1012-0183 | 1/2" |
| 1012-0184 | 3/4" |
| 1012-0185 | 1" |
| 1012-0186 | 1.1/4" |
| 1012-0187 | 1.1/2" |

TECH DATA 20496

### BSPT female

| 0434 | BSPT |
|---|---|
| 1012-0189 | 1/4" |
| 1012-0190 | 3/8" |
| 1012-0191 | 1/2" |
| 1012-0192 | 3/4" |
| 1012-0193 | 1" |
| 1012-0194 | 1.1/4" |
| 1012-0195 | 1.1/2" |
| 1012-0196 | 2" |

TECH DATA 20522



### Las

| 0434 | NB |
|---|---|
| 1012-0197 | 1/4" |
| 1012-0198 | 3/8" |
| 1012-0199 | 1/2" |
| 1012-0200 | 3/4" |
| 1012-0201 | 1" |
| 1012-0202 | 1.1/4" |
| 1012-0203 | 1.1/2" |
| 1012-0204 | 2" |

## Halve sok

TECH DATA 20508



### NPT female

| 0434 | NPT |
|---|---|
| 1012-0205 | 1/4" |
| 1012-0206 | 3/8" |
| 1012-0208 | 3/4" |
| 1012-0209 | 1" |
| 1012-0210 | 1.1/4" |
| 1012-0211 | 1.1/2" |
| 1012-0212 | 2" |

TECH DATA 20497

### BSPT female

| 0434 | BSPT |
|---|---|
| 1012-0214 | 3/8" |
| 1012-0215 | 1/2" |
| 1012-0216 | 3/4" |
| 1012-0217 | 1" |

TECH DATA 20523



### Las

| 0434 | NB |
|---|---|
| 1012-0222 | 3/8" |
| 1012-0223 | 1/2" |
| 1012-0224 | 3/4" |
| 1012-0225 | 1" |
| 1012-0226 | 1.1/4" |
| 1012-0228 | 2" |

# HOGEDRUK DRAADFITTINGEN 3000LB - RVS AISI-316L

RVS FT PRO

- ASTM A182 RVS AISI-316L
- Afmetingen volgens ANSI B16.11/ BS3799
- NPT schroefdraad volgens ANSI B2.1
- BSPT schroefdraad volgens ISO 7/1
- Druk/temperatuurbereik volgens BS 3799
- Drukprestatie is afhankelijk van toegepaste temperatuur

**Temperatuur:**
-100°C tot +525°C

**Maximale werkdruk:**
207 bar



## Verloopsok

TECH DATA 20512



### NPT female

| 0434 | NPT | NPT |
|---|---|---|
| 1012-0229 | 1/4" | 1/8" |
| 1012-0231 | 1/2" | 1/4" |
| 1012-0232 | 1/2" | 3/8" |
| 1012-0233 | 3/4" | 3/8" |
| 1012-0234 | 3/4" | 1/2" |
| 1012-0235 | 1" | 1/2" |
| 1012-0236 | 1" | 3/4" |
| 1012-0237 | 1.1/4" | 3/4" |
| 1012-0238 | 1.1/4" | 1" |
| 1012-0239 | 1.1/2" | 1" |
| 1012-0240 | 1.1/2" | 1.1/4" |
| 1012-0241 | 2" | 1" |
| 1012-0242 | 2" | 1.1/4" |
| 1012-0243 | 2" | 1.1/2" |

TECH DATA 20524



### Las

| 0434 | -NB- | -NB- |
|---|---|---|
| 1012-0244 | 1/4" | 1/8" |
| 1012-0245 | 3/8" | 1/4" |
| 1012-0246 | 1/2" | 1/4" |
| 1012-0247 | 1/2" | 3/8" |
| 1012-0248 | 3/4" | 3/8" |
| 1012-0250 | 1" | 1/2" |
| 1012-0252 | 1.1/4" | 1" |
| 1012-0253 | 1.1/2" | 1" |
| 1012-0254 | 1.1/2" | 1.1/4" |
| 1012-0255 | 2" | 1" |
| 1012-0256 | 2" | 1.1/4" |
| 1012-0257 | 2" | 1.1/2" |

## Verloopring

TECH DATA 20511



### NPT male/female

| 0434 | NPT | NPT |
|---|---|---|
| 1012-0258 | 1/4" | 1/8" |
| 1012-0259 | 3/8" | 1/8" |
| 1012-0260 | 3/8" | 1/4" |
| 1012-0261 | 1/2" | 1/8" |
| 1012-0262 | 1/2" | 1/4" |
| 1012-0263 | 1/2" | 3/8" |
| 1012-0264 | 3/4" | 1/4" |
| 1012-0265 | 3/4" | 3/8" |
| 1012-0266 | 3/4" | 1/2" |
| 1012-0268 | 1" | 3/8" |
| 1012-0269 | 1" | 1/2" |
| 1012-0270 | 1" | 3/4" |
| 1012-0271 | 1.1/4" | 1/2" |
| 1012-0272 | 1.1/4" | 3/4" |
| 1012-0274 | 1.1/2" | 3/4" |
| 1012-0275 | 1.1/2" | 1" |
| 1012-0276 | 1.1/2" | 1.1/4" |
| 1012-0277 | 2" | 1" |
| 1012-0278 | 2" | 1.1/4" |
| 1012-0279 | 2" | 1.1/2" |

TECH DATA 20502

### BSPT male/female

| 0434 | BSPT | BSPT |
|---|---|---|
| 1012-0280 | 1/4" | 1/8" |
| 1012-0282 | 3/8" | 1/4" |
| 1012-0283 | 1/2" | 1/8" |
| 1012-0284 | 1/2" | 1/4" |
| 1012-0285 | 1/2" | 3/8" |
| 1012-0287 | 3/4" | 3/8" |
| 1012-0288 | 3/4" | 1/2" |
| 1012-0289 | 1" | 1/4" |
| 1012-0290 | 1" | 3/8" |
| 1012-0291 | 1" | 1/2" |
| 1012-0292 | 1" | 3/4" |
| 1012-0293 | 1.1/4" | 1/2" |
| 1012-0295 | 1.1/4" | 1" |
| 1012-0296 | 1.1/2" | 3/4" |
| 1012-0298 | 1.1/2" | 1.1/4" |
| 1012-0299 | 2" | 1" |
| 1012-0301 | 2" | 1.1/2" |

## Plug

TECH DATA 20510



### Zeskant - NPT male

| 0434 | NPT |
|---|---|
| 1012-0302 | 1/4" |
| 1012-0303 | 3/8" |
| 1012-0304 | 1/2" |
| 1012-0305 | 3/4" |
| 1012-0306 | 1" |
| 1012-0307 | 1.1/4" |
| 1012-0308 | 1.1/2" |
| 1012-0309 | 2" |

TECH DATA 20501

### Zeskant - BSPT male

| 0434 | BSPT |
|---|---|
| 1012-0310 | 1/4" |
| 1012-0311 | 3/8" |
| 1012-0312 | 1/2" |
| 1012-0313 | 3/4" |
| 1012-0314 | 1" |
| 1012-0316 | 1.1/2" |
| 1012-0317 | 2" |

## Kap

TECH DATA 20514



### Rond - NPT female

| 0434 | NPT |
|---|---|
| 1012-0318 | 1/4" |
| 1012-0319 | 3/8" |
| 1012-0320 | 1/2" |
| 1012-0321 | 3/4" |
| 1012-0322 | 1" |
| 1012-0323 | 1.1/4" |
| 1012-0324 | 1.1/2" |

TECH DATA 20525



### Rond - Las

| 0434 | -NB- |
|---|---|
| 1012-0326 | 1/4" |
| 1012-0327 | 3/8" |
| 1012-0328 | 1/2" |
| 1012-0331 | 1.1/4" |
| 1012-0332 | 1.1/2" |
| 1012-0333 | 2" |

# HOGEDRUK DRAADFITTINGEN - RVS AISI-316L



TECH DATA **10708**

**Industriële topkwaliteit**
**Materiaal:** RVS AISI-316
**Normering:** BSPT schroefdraad, ISO 7.1, BS-21 (British Standard) en DIN2999
BSP Parallel schroefdraad, ISO 228, klasse A
**Veiligheidsfactor:** 4

**Temperatuur:** -110°C tot +300°C

**Maximale werkdruk:** -0.99 bar tot 140 bar

## Dubbele nippel



### BSPT male

| RVSD | BSPT |
|---|---|
| 60001010 | 1/8" |
| 60001313 | 1/4" |
| 60001717 | 3/8" |
| 60002121 | 1/2" |
| 60002727 | 3/4" |

## Verloopnippel



### BSPT male

| RVSD | BSPT | BSPT |
|---|---|---|
| 60021013 | 1/8" | 1/4" |
| 60021017 | 1/8" | 3/8" |
| 60021317 | 1/4" | 3/8" |
| 60021321 | 1/4" | 1/2" |
| 60021721 | 3/8" | 1/2" |
| 60022127 | 1/2" | 3/4" |

## Verloopring



### BSPT male/BSP female

| RVSD | Male | Female |
|---|---|---|
| 60041310 | 1/4" | 1/8" |
| 60041710 | 3/8" | 1/8" |
| 60041713 | 3/8" | 1/4" |
| 60042113 | 1/2" | 1/4" |
| 60042117 | 1/2" | 3/8" |
| 60042721 | 3/4" | 1/2" |

## Sok



### BSP female

| RVSD | BSPP |
|---|---|
| 60061010 | 1/8" |
| 60061313 | 1/4" |
| 60061717 | 3/8" |
| 60062121 | 1/2" |
| 60062727 | 3/4" |

## Verloopsok



### BSP female

| RVSD | BSPP | BSPP |
|---|---|---|
| 60071013 | 1/8" | 1/4" |
| 60071317 | 1/4" | 3/8" |
| 60071721 | 3/8" | 1/2" |
| 60072127 | 1/2" | 3/4" |

## Neusstuk



### BSPT male/BSP female

| RVSD | Male | Female |
|---|---|---|
| 60081013 | 1/8" | 1/4" |
| 60081317 | 1/4" | 3/8" |
| 60081321 | 1/4" | 1/2" |
| 60081721 | 3/8" | 1/2" |
| 60082127 | 1/2" | 3/4" |

## Knie



### BSP female

| RVSD | BSPP |
|---|---|
| 60091010 | 1/8" |
| 60091313 | 1/4" |
| 60091717 | 3/8" |
| 60092121 | 1/2" |



### BSPT male/BSP female

| RVSD | |
|---|---|
| 60101010 | 1/8" |
| 60101313 | 1/4" |
| 60101717 | 3/8" |
| 60102121 | 1/2" |

## Schotnippel



### Metrisch male/BSP female

| RVSD | BSPP |
|---|---|
| 60991000 | 1/8" |
| 60991300 | 1/4" |
| 60991700 | 3/8" |
| 60992100 | 1/2" |
| 60992700 | 3/4" |
| 60993200 | 1" |

# HOGEDRUK DRAADFITTINGEN - RVS AISI-316L

RVS AIGNEP

TECH DATA
**10708**

## Plug



### Zeskant kop - BSP male

| RVSD | BSPP |
|---|---|
| 60181000 | 1/8" |
| 60181300 | 1/4" |
| 60181700 | 3/8" |
| 60182100 | 1/2" |
| 60182700 | 3/4" |



### Inbus - BSPT male

| RVSD | BSPT |
|---|---|
| 60371000 | 1/8" |
| 60371300 | 1/4" |
| 60371700 | 3/8" |
| 60372100 | 1/2" |



### Inbusplug - ronde kop - BSP male met FKM O-ring

| RVSD | BSPP |
|---|---|
| 60180501 | M5 |
| 60180701 | M7 |
| 60181001 | 1/8" |
| 60181301 | 1/4" |
| 60181701 | 3/8" |
| 60182101 | 1/2" |

## Tee



### BSP female

| RVSD | BSPP |
|---|---|
| 60121010 | 1/8" |
| 60121313 | 1/4" |
| 60121717 | 3/8" |
| 60122121 | 1/2" |



### BSPT male/BSP female

| RVSD | |
|---|---|
| 60131010 | 1/8" |
| 60131313 | 1/4" |
| 60131717 | 3/8" |
| 60132121 | 1/2" |



### Zij-tee - BSPT male/BSP female

| RVSD | |
|---|---|
| 60141010 | 1/8" |
| 60141313 | 1/4" |
| 60141717 | 3/8" |
| 60142121 | 1/2" |

Voor

**RVS AISI-316 watersnelkoppelingen**





…zie pagina 260

# OPSTEEKKOPPELINGEN - RVS AISI-316L

TECH DATA 30095

Geschikt voor gebruik met PA, PE, PU, PTFE en FEP slangen.
**Materiaal:** volledig RVS AISI-316L
**Seal:** Food FKM
**Medium:** Perslucht, vacuüm, water

**Temperatuur:** -15°C tot +225°C

**Maximale werkdruk:** -0.99 tot 15 bar

De opsteekkoppelingen zijn voorzien van zeskant voor eenvoudige montage. Koppelingen met BSPT male kort schroefdraad zijn ook geschikt voor gebruik met BSP of NPT schroefdraad.

## Rechte inschroefkoppeling

UNIVERSAL BSPP · BSPT · NPT



### Opsteek/BSPT male (kort) met FKM seal

| 6705 | OD mm | |
|---|---|---|
| 61005-6-1/8 | 6/4 | 1/8" |
| 61005-6-1/4 | 6/4 | 1/4" |
| 61005-8-1/8 | 8/6 | 1/8" |
| 61005-8-1/4 | 8/6 | 1/4" |
| 61005-10-1/4 | 10/8 | 1/4" |
| 61005-10-3/8 | 10/8 | 3/8" |

## Knie inschroefkoppeling



### Opsteek/BSPT male

| 6705 | OD mm | |
|---|---|---|
| 61100-6-1/8 | 6/4 | 1/8" |
| 61100-6-1/4 | 6/4 | 1/4" |
| 61100-8-1/8 | 8/6 | 1/8" |
| 61100-8-1/4 | 8/6 | 1/4" |
| 61100-10-1/4 | 10/8 | 1/4" |
| 61100-10-3/8 | 10/8 | 3/8" |

## Tee koppeling



### Opsteek

| 6705 | OD mm |
|---|---|
| 61230-6/4 | 6/4 |
| 61230-8/6 | 8/6 |
| 61230-10/8 | 10/8 |

## Rechte koppeling



### Opsteek

| 6705 | OD mm |
|---|---|
| 61040-6 | 6/4 |
| 61040-8 | 8/6 |
| 61040-10 | 10/8 |

## Kniekoppeling



### Opsteek

| 6705 | OD mm |
|---|---|
| 61130-6 | 6/4 |
| 61130-8 | 8/6 |
| 61130-10 | 10/8 |

## Wartelmoer



### Voor opsteekkoppeling

| 6705 | OD mm | |
|---|---|---|
| 61700-6-M10 | 6/4 | M10 x 1 |
| 61700-8-M12 | 8/6 | M12 x 1 |
| 61700-10-M14 | 10/8 | M14 x 1 |

## Schotkoppeling



### Opsteek

| 6705 | OD mm |
|---|---|
| 61050-6 | 6/4 |
| 61050-8 | 8/6 |

## Tee inschroefkoppeling



### Opsteek/BSPT male

| 6705 | OD mm | |
|---|---|---|
| 61200-6-1/8 | 6/4 | 1/8" |
| 61200-6-1/4 | 6/4 | 1/4" |
| 61200-8-1/8 | 8/6 | 1/8" |
| 61200-8-1/4 | 8/6 | 1/4" |
| 61200-10-1/4 | 10/8 | 1/4" |
| 61200-10-3/8 | 10/8 | 3/8" |

# PUSH-IN KOPPELINGEN - RVS AISI-316L

RVS AIGNEP

TECH DATA 1378

**Toepassing:** Perslucht, vacuum, vloeistof en gassen. NSF 61, 169 & 372 gekeurd, geschikt voor voedingsmiddelen en corrosieve chemicaliën
**Materiaal:** RVS AISI-316L
**Seal:** FOOD FKM

**Temperatuur:** -15°C tot 200°C

**Maximale werkdruk:** -0,99 tot 20 bar



## Rechte inschroefkoppeling



### Push-in/BSPT male

| RVSI | OD mm | BSPT |
|---|---|---|
| 64000410 | 4 | 1/8" |
| 64000413 | 4 | 1/4" |
| 64000610 | 6 | 1/8" |
| 64000613 | 6 | 1/4" |
| 64000810 | 8 | 1/8" |
| 64010813BSPT | 8 | 1/4" |
| 64001013 | 10 | 1/4" |
| 64001017 | 10 | 3/8" |
| 64001217 | 12 | 3/8" |
| 64001221 | 12 | 1/2" |



### Push-in/BSP male met O-ring

| RVSI | OD mm | |
|---|---|---|
| 64010405 | 4 | M5 |
| 64010410 | 4 | 1/8" |
| 64010413 | 4 | 1/4" |
| 64010605 | 6 | M5 |
| 64010610 | 6 | 1/8" |
| 64010613 | 6 | 1/4" |
| 64010810 | 8 | 1/8" |
| 64010813BSP | 8 | 1/4" |
| 64011013 | 10 | 1/4" |
| 64011017 | 10 | 3/8" |
| 64011021 | 10 | 1/2" |
| 64011217 | 12 | 3/8" |
| 64011221 | 12 | 1/2" |
| 64011421 | 14 | 1/2" |

## Rechte koppeling



### Push-in

| RVSI | OD mm |
|---|---|
| 64110400 | 4 |
| 64110600 | 6 |
| 64110800 | 8 |
| 64111000 | 10 |
| 64111200 | 12 |
| 64111400 | 14 |

### Push-in - verloop

| RVSI | OD mm |
|---|---|
| 64110604 | 6 - 4 |
| 64110806 | 8 - 6 |
| 64111008 | 10 - 8 |
| 64111210 | 12 - 10 |

## Schotkoppeling



### Push-in

| RVSI | OD mm | |
|---|---|---|
| 64090412 | 4 | M12 x 1 |
| 64090614 | 6 | M14 x 1 |
| 64090816 | 8 | M16 x 1 |
| 64091020 | 10 | M20 x 1 |
| 64092122 | 12 | M22 x 1 |

## Knie inschroefkoppeling



### Push-in/BSPT male - draaibaar

| RVSI | OD mm | BSPT |
|---|---|---|
| 64430410N | 4 | 1/8" |
| 64430413N | 4 | 1/4" |
| 64430610N | 6 | 1/8" |
| 64430613N | 6 | 1/4" |
| 64430810N | 8 | 1/8" |
| 64430813N | 8 | 1/4" |
| 64431013N | 10 | 1/4" |
| 64431017N | 10 | 3/8" |
| 64431021N | 10 | 1/2" |
| 64431217N | 12 | 3/8" |
| 64431221N | 12 | 1/2" |



### Push-in/BSP male met O-ring - draaibaar

| RVSI | OD mm | |
|---|---|---|
| 64050405N | 4 | M5 |
| 64050410N | 4 | 1/8" |
| 64050413N | 4 | 1/4" |
| 64050605N | 6 | M5 |
| 64050610N | 6 | 1/8" |
| 64050613N | 6 | 1/4" |
| 64050617N | 6 | 3/8" |
| 64050810N | 8 | 1/8" |
| 64050813N | 8 | 1/4" |
| 64050817N | 8 | 3/8" |
| 64051013N | 10 | 1/4" |
| 64051017N | 10 | 3/8" |
| 64051021N | 10 | 1/2" |
| 64051217N | 12 | 3/8" |
| 64051221N | 12 | 1/2" |
| 64051421N | 14 | 1/2" |

# PUSH-IN KOPPELINGEN - RVS AISI-316L

TECH DATA
1378

## Kniekoppeling



**Push-in**

| RVSI | OD mm |
|---|---|
| 64020400N | 4 |
| 64020600N | 6 |
| 64020800N | 8 |
| 64021000N | 10 |
| 64021200N | 12 |
| 64021400N | 14 |

## Y-koppeling



**Push-in**

| RVSI | OD mm |
|---|---|
| 64170400N | 4 |
| 64170600N | 6 |
| 64170800N | 8 |

## Tee koppeling



**Push-in**

| RVSI | OD mm |
|---|---|
| 64030400N | 4 |
| 64030600N | 6 |
| 64030800N | 8 |
| 64031000N | 10 |
| 64031200N | 12 |
| 64031400N | 14 |

## Tee inschroefkoppeling



**Push-in/BSPT male - draaibaar**

| RVSI | OD mm | BSPT |
|---|---|---|
| 64440410N | 4 | 1/8" |
| 64440413N | 4 | 1/4" |
| 64440610N | 6 | 1/8" |
| 64440613N | 6 | 1/4" |
| 64440810N | 8 | 1/8" |
| 64440813N | 8 | 1/4" |
| 64441013N | 10 | 1/4" |
| 64441017N | 10 | 3/8" |
| 64441021N | 10 | 1/2" |
| 64441217N | 12 | 3/8" |
| 64441221N | 12 | 1/2" |



**Push-in/BSP male met O-ring - draaibaar**

| RVSI | OD mm | |
|---|---|---|
| 64060405N | 4 | M5 |
| 64060410N | 4 | 1/8" |
| 64060413N | 4 | 1/4" |
| 64060605N | 6 | M5 |
| 64060610N | 6 | 1/8" |
| 64060613N | 6 | 1/4" |
| 64060810N | 8 | 1/8" |
| 64060813N | 8 | 1/4" |
| 64061013N | 10 | 1/4" |
| 64061017N | 10 | 3/8" |
| 64061021N | 10 | 1/2" |
| 64061217N | 12 | 3/8" |
| 64061221N | 12 | 1/2" |
| 64061421N | 14 | 1/2" |

## Rechte steelkoppeling



**Steel/BSP male met O-ring**

| RVSI | OD mm | BSPP |
|---|---|---|
| 64100610 | 6 | 1/8" |
| 64100813 | 8 | 1/4" |
| 64101013 | 10 | 1/4" |
| 64101017 | 10 | 3/8" |
| 64101217 | 12 | 3/8" |
| 64101221 | 12 | 1/2" |

# PUSH-IN KOPPELINGEN - RVS AISI-316

RVS FT PRO

TECH DATA 10257

**Temperatuur:** -20°C tot +200°C

**Maximale werkdruk:** -0.8 tot 10 bar (afhankelijk van toegepaste leiding)

**Materiaal:**
**Huis:** RVS AISI-316
**O-ring:** FKM
**Medium:** Perslucht, stoom & water i.c.m. gekalibreerde PU, PA en PTFE leiding

Alle afdichtingen zijn FDA gecertificeerd



## Rechte inschroefkoppeling



### Push-in/BSPT male

| 0386 | OD mm | |
|---|---|---|
| SSPC4-01 | 4 | 1/8" |
| SSPC6-01 | 6 | 1/8" |
| SSPC6-02 | 6 | 1/4" |
| SSPC8-01 | 8 | 1/8" |
| SSPC8-02 | 8 | 1/4" |
| SSPC10-02 | 10 | 1/4" |
| SSPC10-03 | 10 | 3/8" |
| SSPC12-04 | 12 | 1/2" |



### Push-in/BSP male

| 0386 | OD mm | |
|---|---|---|
| SSPC4-G01 | 4 | 1/8" |
| SSPC6-G01 | 6 | 1/8" |
| SSPC6-G02 | 6 | 1/4" |
| SSPC8-G01 | 8 | 1/8" |
| SSPC8-G02 | 8 | 1/4" |
| SSPC10-G02 | 10 | 1/4" |
| SSPC10-G03 | 10 | 3/8" |
| SSPC12-G04 | 12 | 1/2" |

## Rechte opschroefkoppeling



### Push-in/BSP female

| 0386 | OD mm | |
|---|---|---|
| SSPCF4-G01 | 4 | 1/8" |
| SSPCF6-G01 | 6 | 1/8" |
| SSPCF6-G02 | 6 | 1/4" |
| SSPCF8-G01 | 8 | 1/8" |
| SSPCF8-G02 | 8 | 1/4" |
| SSPCF10-G02 | 10 | 1/4" |
| SSPCF10-G03 | 10 | 3/8" |
| SSPCF12-G03 | 12 | 3/8" |
| SSPCF12-G04 | 12 | 1/2" |

## Knie inschroefkoppeling



### Push-in/BSPT male - draaibaar

| 0386 | OD mm | |
|---|---|---|
| SSPL4-01 | 4 | 1/8" |
| SSPL6-01 | 6 | 1/8" |
| SSPL6-02 | 6 | 1/4" |
| SSPL8-01 | 8 | 1/8" |
| SSPL8-02 | 8 | 1/4" |
| SSPL10-02 | 10 | 1/4" |
| SSPL10-03 | 10 | 3/8" |
| SSPL12-04 | 12 | 1/2" |



### Push-in/BSP male - draaibaar

| 0386 | OD mm | |
|---|---|---|
| SSPL4-G01 | 4 | 1/8" |
| SSPL6-G01 | 6 | 1/8" |
| SSPL6-G02 | 6 | 1/4" |
| SSPL8-G01 | 8 | 1/8" |
| SSPL8-G02 | 8 | 1/4" |
| SSPL10-G02 | 10 | 1/4" |
| SSPL10-G03 | 10 | 3/8" |
| SSPL12-G04 | 12 | 1/2" |

## Knie opschroefkoppeling



### Push-in/BSP female

| 0386 | OD mm | |
|---|---|---|
| SSPLF4-G01 | 4 | 1/8" |
| SSPLF6-G01 | 6 | 1/8" |
| SSPLF6-G02 | 6 | 1/4" |
| SSPLF8-G01 | 8 | 1/8" |
| SSPLF8-G02 | 8 | 1/4" |
| SSPLF10-G02 | 10 | 1/4" |
| SSPLF10-G03 | 10 | 3/8" |
| SSPLF12-G03 | 12 | 3/8" |
| SSPLF12-G04 | 12 | 1/2" |

## Tee inschroefkoppeling



### Push-in/BSP male

| 0386 | OD mm | |
|---|---|---|
| SSPB6-G01 | 6 | 1/8" |
| SSPB6-G02 | 6 | 1/4" |
| SSPB8-G01 | 8 | 1/8" |
| SSPB8-G02 | 8 | 1/4" |
| SSPB10-G02 | 10 | 1/4" |
| SSPB10-G03 | 10 | 3/8" |
| SSPB12-G03 | 12 | 3/8" |
| SSPB12-G04 | 12 | 1/2" |

## Flowregelaar



### Push-in/BSP male - eenrichting - uitwendige regelknop

| 0386 | OD mm | |
|---|---|---|
| SSNSE6-G01 | 6 | 1/8" |
| SSNSE6-G02 | 6 | 1/4" |
| SSNSE10-G03 | 10 | 3/8" |
| SSNSE10-G04 | 10 | 1/2" |

# PUSH-IN KOPPELINGEN - RVS AISI-316



TECH DATA **10257**

**Temperatuur:** -20°C tot +200°C

**Maximale werkdruk:** -0.8 tot 10 bar (afhankelijk van toegepaste leiding)

**Materiaal:**
**Huis:** RVS AISI-316
**O-ring:** FKM
**Medium:** Perslucht, stoom & water i.c.m. gekalibreerde PU, PA en PTFE leiding

Alle afdichtingen zijn FDA gecertificeerd

## Rechte koppeling



### Push-in

| 0386 | OD mm |
|---|---|
| SSPUC-4 | 4 |
| SSPUC-6 | 6 |
| SSPUC-8 | 8 |
| SSPUC-10 | 10 |
| SSPUC-12 | 12 |



### Push-in - verloop

| 0386 | OD mm | OD mm |
|---|---|---|
| SSPG6-4 | 6 | 4 |
| SSPG8-4 | 8 | 4 |
| SSPG8-6 | 8 | 6 |
| SSPG10-6 | 10 | 6 |
| SSPG10-8 | 10 | 8 |
| SSPG12-8 | 12 | 8 |
| SSPG12-10 | 12 | 10 |

## Kniekoppeling



### Push-in

| 0386 | OD mm |
|---|---|
| SSPUL-4 | 4 |
| SSPUL-6 | 6 |
| SSPUL-8 | 8 |
| SSPUL-10 | 10 |
| SSPUL-12 | 12 |

## Tee koppeling



### Push-in

| 0386 | OD mm |
|---|---|
| SSPUT-4 | 4 |
| SSPUT-6 | 6 |
| SSPUT-8 | 8 |
| SSPUT-10 | 10 |
| SSPUT-12 | 12 |

## Schotkoppeling



### Push-in

| 0386 | OD mm |
|---|---|
| SSPM-4 | 4 |
| SSPM-6 | 6 |
| SSPM-8 | 8 |
| SSPM-10 | 10 |
| SSPM-12 | 12 |

## Y-koppeling



### Push-in

| 0386 | OD mm |
|---|---|
| SSPY-4 | 4 |
| SSPY-6 | 6 |
| SSPY-8 | 8 |
| SSPY-10 | 10 |

## Steelkoppeling



### Steel/Push-in - verloop

| 0386 | OD mm | OD mm |
|---|---|---|
| SSPGJ8-6 | 8 | 6 |
| SSPGJ10-8 | 10 | 8 |
| SSPGJ12-8 | 12 | 8 |
| SSPGJ12-10 | 12 | 10 |

## Plug



### Push-in

| 0386 | OD mm |
|---|---|
| SSPP-4 | 4 |
| SSPP-6 | 6 |
| SSPP-8 | 8 |
| SSPP-10 | 10 |

# CAM EN GROOVE KOPPELINGEN

RVS

FT PRO

TECH DATA 532

Uitwisselbaar met Camlock

**Temperatuur:**
-5°C tot 100°C

**Maximale werkdruk:**
Bij 20°C
1/2"-2": 17 bar
2.1/2": 10 bar
3"-4": 8 bar

**Seal:**
BUNA

* 1/2" koppelingen hebben 1 hendel.
* Alleen koppelingen en pluggen met dezelfde koppelmaat (DN) kunnen gecombineerd worden.

## RVS AISI-316



### Plug (M) - BSP female - type A

| SKPR | Koppelmaat | BSPP |
|---|---|---|
| A12-SS | DN 15 | 1/2" |
| A34-SS | DN 20 | 3/4" |
| A1-SS | DN 25 | 1" |
| A114-SS | DN 32 | 1.1/4" |
| A112-SS | DN 40 | 1.1/2" |
| A2-SS | DN 50 | 2" |
| A212-SS | DN 65 | 2.1/2" |
| A3-SS | DN 75 | 3" |
| A4-SS | DN 100 | 4" |

### Plug (M) - NPT female - type A

| SKPR | Koppelmaat | NPT |
|---|---|---|
| A12-SS-NPT | DN 15 | 1/2" |
| A34-SS-NPT | DN 20 | 3/4" |
| A1-SS-NPT | DN 25 | 1" |
| A112-SS-NPT | DN 40 | 1.1/2" |
| A2-SS-NPT | DN 50 | 2" |
| A212-SS-NPT | DN 65 | 2.1/2" |
| A3-SS-NPT | DN 75 | 3" |



### Koppeling (V) - BSPT male - type B

| SKPR | Koppelmaat | BSPT |
|---|---|---|
| B12-SS | DN 15 | 1/2" |
| B34-SS | DN 20 | 3/4" |
| B1-SS | DN 25 | 1" |
| B114-SS | DN 32 | 1.1/4" |
| B112-SS | DN 40 | 1.1/2" |
| B2-SS | DN 50 | 2" |
| B212-SS | DN 65 | 2.1/2" |
| B3-SS | DN 75 | 3" |
| B4-SS | DN 100 | 4" |

### Koppeling (V) - NPT male - type B

| SKPR | Koppelmaat | NPT |
|---|---|---|
| B12-SS-NPT | DN 15 | 1/2" |
| B34-SS-NPT | DN 20 | 3/4" |
| B1-SS-NPT | DN 25 | 1" |
| B114-SS-NPT | DN 32 | 1.1/4" |
| B112-SS-NPT | DN 40 | 1.1/2" |
| B2-SS-NPT | DN 50 | 2" |
| B3-SS-NPT | DN 75 | 3" |
| B4-SS-NPT | DN 100 | 4" |



### Koppeling (V) - slangpilaar - type C

| SKPR | Koppelmaat | ID mm |
|---|---|---|
| C12-SS | DN 15 | 13 |
| C34-SS | DN 20 | 19 |
| C1-SS | DN 25 | 25 |
| C114-SS | DN 32 | 31 |
| C112-SS | DN 40 | 38 |
| C2-SS | DN 50 | 50 |
| C212-SS | DN 65 | 64 |
| C3-SS | DN 75 | 77 |
| C4-SS | DN 100 | 101 |



### Koppeling (V) - BSP female - type D

| SKPR | Koppelmaat | BSPP |
|---|---|---|
| D12-SS | DN 15 | 1/2" |
| D34-SS | DN 20 | 3/4" |
| D1-SS | DN 25 | 1" |
| D114-SS | DN 32 | 1.1/4" |
| D112-SS | DN 40 | 1.1/2" |
| D2-SS | DN 50 | 2" |
| D212-SS | DN 65 | 2.1/2" |
| D3-SS | DN 75 | 3" |
| D4-SS | DN 100 | 4" |

### Koppeling (V) - NPT female - type D

| SKPR | Koppelmaat | NPT |
|---|---|---|
| D34-SS-NPT | DN 20 | 3/4" |
| D1-SS-NPT | DN 25 | 1" |
| D112-SS-NPT | DN 40 | 1.1/2" |
| D2-SS-NPT | DN 50 | 2" |
| D212-SS-NPT | DN 65 | 2.1/2" |
| D3-SS-NPT | DN 75 | 3" |
| D4-SS-NPT | DN 100 | 4" |



### Plug (M) - slangpilaar - type E

| SKPR | Koppelmaat | ID mm |
|---|---|---|
| E12-SS | DN 15 | 13 |
| E34-SS | DN 20 | 19 |
| E1-SS | DN 25 | 25 |
| E114-SS | DN 32 | 31 |
| E112-SS | DN 40 | 38 |
| E2-SS | DN 50 | 50 |
| E212-SS | DN 65 | 64 |
| E3-SS | DN 75 | 77 |
| E4-SS | DN 100 | 101 |



### Plug (M) - BSPT male - type F

| SKPR | Koppelmaat | BSPT |
|---|---|---|
| F12-SS | DN 15 | 1/2" |
| F34-SS | DN 20 | 3/4" |
| F1-SS | DN 25 | 1" |
| F114-SS | DN 32 | 1.1/4" |
| F112-SS | DN 40 | 1.1/2" |
| F2-SS | DN 50 | 2" |
| F212-SS | DN 65 | 2.1/2" |
| F3-SS | DN 75 | 3" |
| F4-SS | DN 100 | 4" |

### Plug (M) - NPT male - type F

| SKPR | Koppelmaat | NPT |
|---|---|---|
| F34-SS-NPT | DN 20 | 3/4" |
| F1-SS-NPT | DN 25 | 1" |
| F114-SS-NPT | DN 32 | 1.1/4" |
| F112-SS-NPT | DN 40 | 1.1/2" |
| F2-SS-NPT | DN 50 | 2" |
| F212-SS-NPT | DN 65 | 2.1/2" |
| F3-SS-NPT | DN 75 | 3" |
| F4-SS-NPT | DN 100 | 4" |



### Blindkap (V) - type DC

| SKPR | Koppelmaat |
|---|---|
| DC34-SS | DN 20 |
| DC1-SS | DN 25 |
| DC114-SS | DN 32 |
| DC112-SS | DN 40 |
| DC2-SS | DN 50 |
| DC3-SS | DN 75 |
| DC4-SS | DN 100 |

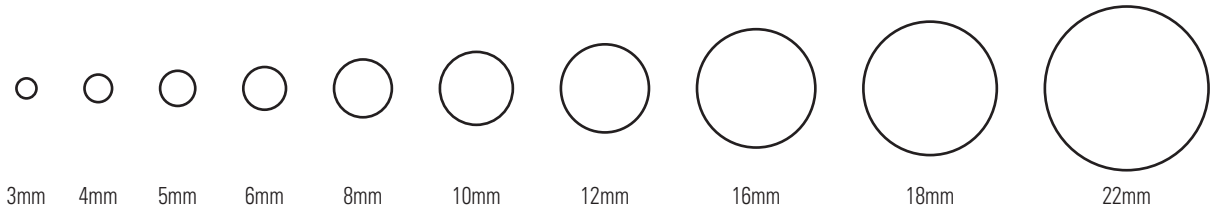


### Blindstop (M) - type DP

| SKPR | Koppelmaat |
|---|---|
| DP12-SS | DN 15 |
| DP34-SS | DN 20 |
| DP1-SS | DN 25 |
| DP112-SS | DN 40 |
| DP2-SS | DN 50 |
| DP212-SS | DN 65 |
| DP3-SS | DN 75 |

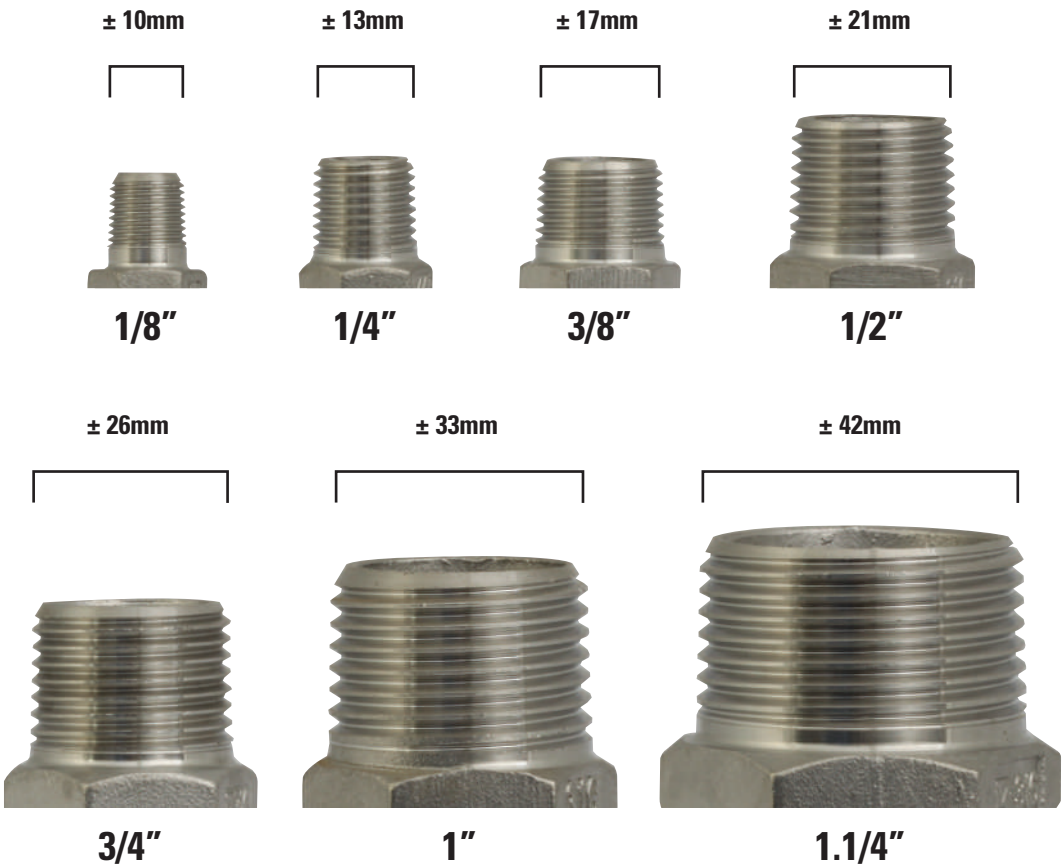
# Slang O.D. maatwijzer

Plaats de slang op de cirkels om de buitenmaat vast te stellen




# BSPT schroefdraad maatwijzer

Plaats de fitting op de afbeeldingen om de schroefdraadmaat vast te stellen





# MALLEABELE FITTINGEN

8





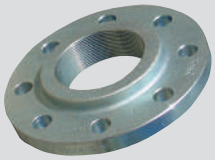
Pagina **419** EE malleabel fitwerk



Pagina **425** Pijpnippels



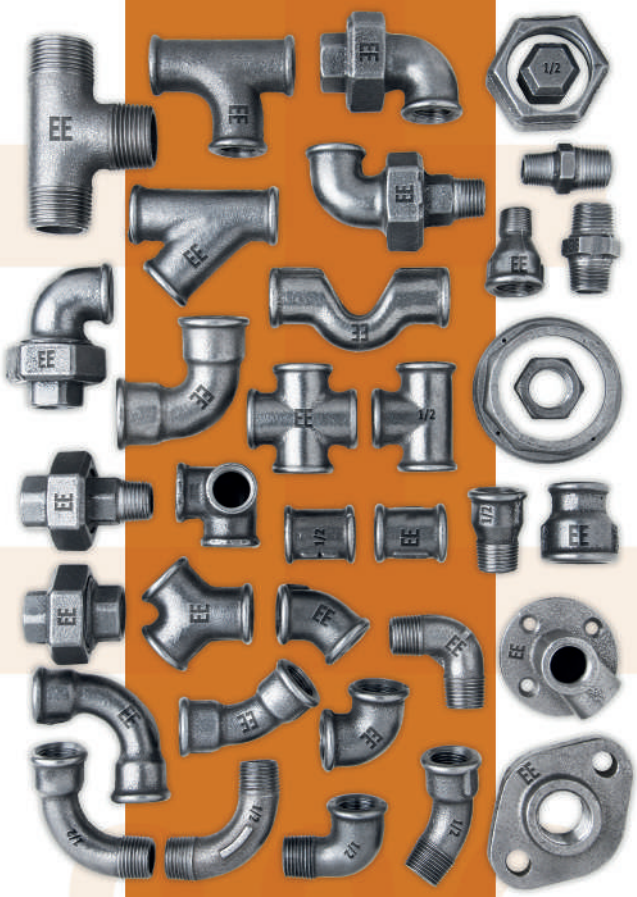
Pagina **426** Lasfittingen



Pagina **427** Flenzen

EE
1886

# WHITEHEART MALLEABLE CAST IRON FITTINGS EE BRAND






EN 10242

## Odlewnia Zawiercie S.A.

| | |
|---|---|
| **USE** | Threaded pipe connections, water supply, gas, steam, central heating, sprinkler system networks, etc., transporting non-corrosive liquids and gases. |
| **MANUFACTURING** | According to EN 10242 and ISO 49, construction symbol "A" |
| **MATERIAL** | Whiteheart malleable EN-GJMW-400-5 cast iron, according to EN 1562. |
| **RANGE OF DIMENSIONS** | From ¼" to 4" |
| **SURFACE** | Black or hot-dip galvanized, according to EN 10242. |
| **OPERATING PRESSURE** | -20°C to 120°C : 2.5 MPa (25 bar)<br>300°C : 2.0 MPa (20 bar) |
| **LEAK TEST** | According to EN 10242 each EE brand fitting is subject to a leak test air pressure of at least 0,5 MPa/5bar/, which is equivalent to a minimum hydrostatic pressure of 2.0 MPa/20bar/. |

# MALLEABEL FITWERK

TECH DATA
**20528**

## 1-Bocht 90° male/female



### Zwart - BSPT male/BSP female

| 6700 | |
|---|---|
| 46101313Z | 1/4" |
| 46101717Z | 3/8" |
| 46102121Z | 1/2" |
| 46102727Z | 3/4" |
| 46103232Z | 1" |
| 46104242Z | 1.1/4" |
| 46104848Z | 1.1/2" |
| 46106060Z | 2" |
| 46107676Z | 2.1/2" |
| 46108989Z | 3" |

### Verzinkt - BSPT male/BSP female

| 6700 | |
|---|---|
| 46101313 | 1/4" |
| 46101717 | 3/8" |
| 46102121 | 1/2" |
| 46102727 | 3/4" |
| 46103232 | 1" |
| 46104242 | 1.1/4" |
| 46104848 | 1.1/2" |
| 46106060 | 2" |
| 46107676 | 2.1/2" |
| 46108989 | 3" |
| 46100114 | 4" |

## 2-Bocht 90° female



### Zwart - BSP female

| 6700 | |
|---|---|
| 46092121Z | 1/2" |
| 46092727Z | 3/4" |
| 46093232Z | 1" |
| 46094242Z | 1.1/4" |
| 46094848Z | 1.1/2" |
| 46096060Z | 2" |

### Verzinkt - BSP female

| 6700 | |
|---|---|
| 46092121 | 1/2" |
| 46092727 | 3/4" |
| 46093232 | 1" |
| 46094242 | 1.1/4" |
| 46094848 | 1.1/2" |
| 46096060 | 2" |
| 46097676 | 2.1/2" |
| 46098989 | 3" |
| 46090114 | 4" |

## 3-Bocht 90° male



### Verzinkt - BSPT male

| 6700 | |
|---|---|
| 45032121 | 1/2" |
| 45032727 | 3/4" |
| 45033232 | 1" |

## 40-Bocht 45° male/female



### Verzinkt - BSPT male/BSP female

| 6700 | |
|---|---|
| 48101313 | 1/4" |
| 48101717 | 3/8" |
| 48102121 | 1/2" |
| 48102727 | 3/4" |
| 48103232 | 1" |
| 48104242 | 1.1/4" |
| 48104848 | 1.1/2" |
| 48106060 | 2" |
| 48107676 | 2.1/2" |
| 48108989 | 3" |
| 48100114 | 4" |

## 41-Bocht 45° female



### Zwart - BSP female

| 6700 | |
|---|---|
| 48094242Z | 1.1/4" |
| 48094848Z | 1.1/2" |
| 48096060Z | 2" |

### Verzinkt - BSP female

| 6700 | |
|---|---|
| 48092121 | 1/2" |
| 48092727 | 3/4" |
| 48093232 | 1" |
| 48094242 | 1.1/4" |
| 48094848 | 1.1/2" |
| 48096060 | 2" |
| 48097676 | 2.1/2" |
| 48098989 | 3" |

# MALLEABEL FITWERK

EE ODLEWNIA

TECH DATA
**20528**

## 90-Knie 90° female



### Zwart - BSP female

| 6700 | |
|---|---|
| 45091313Z | 1/4" |
| 45091717Z | 3/8" |
| 45092121Z | 1/2" |
| 45092727Z | 3/4" |
| 45093232Z | 1" |
| 45094242Z | 1.1/4" |
| 45094848Z | 1.1/2" |
| 45096060Z | 2" |
| 45097676Z | 2.1/2" |
| 45098989Z | 3" |
| 45090114Z | 4" |

### Verzinkt - BSP female

| 6700 | |
|---|---|
| 45091313 | 1/4" |
| 45091717 | 3/8" |
| 45092121 | 1/2" |
| 45092727 | 3/4" |
| 45093232 | 1" |
| 45094242 | 1.1/4" |
| 45094848 | 1.1/2" |
| 45096060 | 2" |
| 45097676 | 2.1/2" |
| 45098989 | 3" |
| 45090114 | 4" |

## 92-Knie 90° male/female



### Zwart - BSPT male/BSP female

| 6700 | |
|---|---|
| 45101313Z | 1/4" |
| 45101717Z | 3/8" |
| 45102121Z | 1/2" |
| 45102727Z | 3/4" |
| 45103232Z | 1" |
| 45104242Z | 1.1/4" |
| 45104848Z | 1.1/2" |
| 45106060Z | 2" |
| 45107676Z | 2.1/2" |
| 45108989Z | 3" |

### Verzinkt - BSPT male/BSP female

| 6700 | |
|---|---|
| 45101313 | 1/4" |
| 45101717 | 3/8" |
| 45102121 | 1/2" |
| 45102727 | 3/4" |
| 45103232 | 1" |
| 45104242 | 1.1/4" |
| 45104848 | 1.1/2" |
| 45106060 | 2" |
| 45107676 | 2.1/2" |
| 45108989 | 3" |
| 45100114 | 4" |

## 96-Driedelige knie conisch dichtend female



### Zwart - BSP female

| 6700 | |
|---|---|
| 49092121Z | 1/2" |
| 49092727Z | 3/4" |
| 49093232Z | 1" |
| 49094242Z | 1.1/4" |
| 49094848Z | 1.1/2" |
| 49096060Z | 2" |

### Verzinkt - BSP female

| 6700 | |
|---|---|
| 49091717 | 3/8" |
| 49092121 | 1/2" |
| 49092727 | 3/4" |
| 49093232 | 1" |
| 49094242 | 1.1/4" |
| 49094848 | 1.1/2" |
| 49096060 | 2" |

## 98-Driedelige knie conisch dichtend male/female



### Zwart - BSPT male/BSP female

| 6700 | |
|---|---|
| 49102727Z | 3/4" |
| 49103232Z | 1" |
| 49104242Z | 1.1/4" |
| 49104848Z | 1.1/2" |
| 49106060Z | 2" |



### Verzinkt - BSPT male/BSP female

| 6700 | |
|---|---|
| 49101717 | 3/8" |
| 49102121 | 1/2" |
| 49102727 | 3/4" |
| 49103232 | 1" |
| 49104242 | 1.1/4" |
| 49104848 | 1.1/2" |
| 49106060 | 2" |

# MALLEABEL FITWERK

TECH DATA
**20528**

## 130-Tee female



### Zwart - BSP female

| 6700 | |
|---|---|
| 45121313Z | 1/4" |
| 45121717Z | 3/8" |
| 45122121Z | 1/2" |
| 45122727Z | 3/4" |
| 45123232Z | 1" |
| 45124242Z | 1.1/4" |
| 45124848Z | 1.1/2" |
| 45126060Z | 2" |
| 45127676Z | 2.1/2" |
| 45128989Z | 3" |
| 45120114Z | 4" |

### Verzinkt - BSP female

| 6700 | |
|---|---|
| 45121313 | 1/4" |
| 45121717 | 3/8" |
| 45122121 | 1/2" |
| 45122727 | 3/4" |
| 45123232 | 1" |
| 45124242 | 1.1/4" |
| 45124848 | 1.1/2" |
| 45126060 | 2" |
| 45127676 | 2.1/2" |
| 45128989 | 3" |
| 45120114 | 4" |

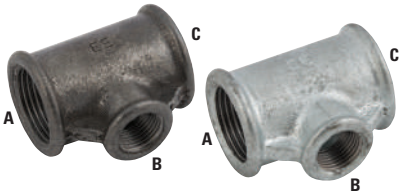
## 165-Tee 45° female



### Verzinkt - BSP female

| 6700 | |
|---|---|
| 48122121 | 1/2" |
| 48122727 | 3/4" |
| 48123232 | 1" |
| 48124242 | 1.1/4" |
| 48124848 | 1.1/2" |

## 130-Tee female verlopend




### Zwart - BSP female

| 6700 | A | B | C |
|---|---|---|---|
| 46211321Z | 1/2" | 1/4" | 1/2" |
| 46212721Z | 1/2" | 3/4" | 1/2" |
| 46271327Z | 3/4" | 1/4" | 3/4" |
| 46272121Z | 3/4" | 1/2" | 1/2" |
| 46272721Z | 3/4" | 3/4" | 1/2" |
| 46321132Z | 1" | 1/2" | 1" |
| 46423242Z | 1.1/4" | 1" | 1.1/4" |
| 46482748Z | 1.1/2" | 3/4" | 1.1/2" |
| 46483248Z | 1.1/2" | 1" | 1.1/2" |
| 46484248Z | 1.1/2" | 1.1/4" | 1.1/2" |
| 46602160Z | 2" | 1/2" | 2" |
| 46602760Z | 2" | 3/4" | 2" |
| 46603260Z | 2" | 1" | 2" |
| 46604260Z | 2" | 1.1/4" | 2" |
| 46604860Z | 2" | 1.1/2" | 2" |

### Verzinkt - BSP female

| 6700 | A | B | C |
|---|---|---|---|
| 46211321 | 1/2" | 1/4" | 1/2" |
| 46212721 | 1/2" | 3/4" | 1/2" |
| 46271327 | 3/4" | 1/4" | 3/4" |
| 46271727 | 3/4" | 3/8" | 3/4" |
| 46272127 | 3/4" | 1/2" | 3/4" |
| 46321732 | 1" | 3/8" | 1" |
| 46322132 | 1" | 1/2" | 1" |
| 46322732 | 1" | 3/4" | 1" |
| 46323221 | 1" | 1" | 1/2" |
| 46324832 | 1" | 1.1/2" | 1" |
| 46422142 | 1.1/4" | 1/2" | 1.1/4" |
| 46422732 | 1.1/4" | 3/4" | 1" |
| 46422742 | 1.1/2" | 1/2" | 1.1/2" |
| 46482748 | 1.1/2" | 3/4" | 1.1/2" |
| 46483242 | 1.1/2" | 1" | 1.1/4" |
| 46483248 | 1.1/2" | 1" | 1.1/2" |
| 46484248 | 1.1/2" | 1.1/4" | 1.1/2" |
| 46486048 | 1.1/2" | 2" | 1.1/2" |
| 46602160 | 2" | 1/2" | 2" |
| 46602760 | 2" | 3/4" | 2" |
| 46603260 | 2" | 1" | 2" |
| 46604260 | 2" | 1.1/4" | 2" |
| 46604860 | 2" | 1.1/2" | 2" |
| 46762776 | 2.1/2" | 3/4" | 2.1/2" |
| 46764876 | 2.1/2" | 1.1/2" | 2.1/2" |
| 46766076 | 2.1/2" | 2" | 2.1/2" |
| 46894889 | 3" | 1.1/2" | 3" |
| 46896089 | 3" | 2" | 3" |
| 46897689 | 3" | 2.1/2" | 3" |

## 180-Kruisstuk female



### Zwart - BSP female

| 6700 | |
|---|---|
| 45322121Z | 1/2" |
| 45322727Z | 3/4" |
| 45323232Z | 1" |

### Verzinkt - BSP female

| 6700 | |
|---|---|
| 45321717 | 3/8" |
| 45322121 | 1/2" |
| 45322727 | 3/4" |
| 45323232 | 1" |
| 45324242 | 1.1/4" |
| 45324848 | 1.1/2" |
| 45326060 | 2" |

## 221-Knie met zijspruitstuk female



### Verzinkt - BSP female

| 6700 | |
|---|---|
| 49991717 | 3/8" |
| 49992121 | 1/2" |
| 49992727 | 3/4" |
| 49993232 | 1" |

# MALLEABEL FITWERK

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## 240-Verloopsok



### Verzinkt - BSP female

| 6700 | | |
|---|---|---|
| 45071713 | 3/8" | 1/4" |
| 45072113 | 1/2" | 1/4" |
| 45072117 | 1/2" | 3/8" |
| 45072717 | 3/4" | 3/8" |
| 45072721 | 3/4" | 1/2" |
| 45073217 | 1" | 3/8" |
| 45073221 | 1" | 1/2" |
| 45073227 | 1" | 3/4" |
| 45074221 | 1.1/4" | 1/2" |
| 45074232 | 1.1/4" | 1" |
| 45074821 | 1.1/2" | 1/2" |
| 45074827 | 1.1/2" | 3/4" |
| 45074832 | 1.1/2" | 1" |
| 45074842 | 1.1/2" | 1.1/4" |
| 45076021 | 2" | 1/2" |
| 45076027 | 2" | 3/4" |
| 45076032 | 2" | 1" |
| 45076042 | 2" | 1.1/4" |
| 45076048 | 2" | 1.1/2" |
| 45077632 | 2.1/2" | 1" |
| 45077660 | 2.1/2" | 2" |
| 45078960 | 3" | 2" |
| 45078976 | 3" | 2.1/2" |
| 45711460 | 4" | 2" |
| 45711489 | 4" | 3" |

## 241-Verloopring



### Zwart - BSPT male/BSP female

| 6700 | Male | Female |
|---|---|---|
| 45041713Z | 3/8" | 1/4" |
| 45042113Z | 1/2" | 1/4" |
| 45042117Z | 1/2" | 3/8" |
| 45042713Z | 3/4" | 1/4" |
| 45042717Z | 3/4" | 3/8" |
| 45042721Z | 3/4" | 1/2" |
| 45043217Z | 1" | 3/8" |
| 45043221Z | 1" | 1/2" |
| 45043227Z | 1" | 3/4" |
| 45044221Z | 1.1/4" | 1/2" |
| 45044227Z | 1.1/4" | 3/4" |
| 45044232Z | 1.1/4" | 1" |
| 45044827Z | 1.1/2" | 3/4" |
| 45044832Z | 1.1/2" | 1" |
| 45044842Z | 1.1/2" | 1.1/4" |
| 45046021Z | 2" | 1/2" |
| 45046027Z | 2" | 3/4" |
| 45046032Z | 2" | 1" |
| 45046042Z | 2" | 1.1/4" |
| 45046048Z | 2" | 1.1/2" |

### Verzinkt - BSPT male/BSP female

| 6700 | Male | Female |
|---|---|---|
| 45041713 | 3/8" | 1/4" |
| 45042113 | 1/2" | 1/4" |
| 45042117 | 1/2" | 3/8" |
| 45042713 | 3/4" | 1/4" |
| 45042717 | 3/4" | 3/8" |
| 45042721 | 3/4" | 1/2" |
| 45043217 | 1" | 3/8" |
| 45043221 | 1" | 1/2" |
| 45043227 | 1" | 3/4" |
| 45044217 | 1.1/4" | 3/8" |
| 45044221 | 1.1/4" | 1/2" |
| 45044227 | 1.1/4" | 3/4" |
| 45044232 | 1.1/4" | 1" |
| 45044821 | 1.1/2" | 1/2" |
| 45044827 | 1.1/2" | 3/4" |
| 45044832 | 1.1/2" | 1" |
| 45044842 | 1.1/2" | 1.1/4" |
| 45046021 | 2" | 1/2" |
| 45046027 | 2" | 3/4" |
| 45046032 | 2" | 1" |
| 45046042 | 2" | 1.1/4" |
| 45046048 | 2" | 1.1/2" |
| 45047632 | 2.1/2" | 1" |
| 45047642 | 2.1/2" | 1.1/4" |
| 45047648 | 2.1/2" | 1.1/2 |
| 45047660 | 2.1/2" | 2" |
| 45048932 | 3" | 1" |
| 45048948 | 3" | 1.1/2" |
| 45048960 | 3" | 2" |
| 45048976 | 3" | 2.1/2" |
| 45411460 | 4" | 2" |
| 45411476 | 4" | 2.1/2" |
| 45411489 | 4" | 3" |

## 245-Verloopnippel



### Zwart - BSPT male

| 6700 | | |
|---|---|---|
| 45021713Z | 3/8" | 1/4" |
| 45022113Z | 1/2" | 1/4" |
| 45022117Z | 1/2" | 3/8" |
| 45022717Z | 3/4" | 3/8" |
| 45022721Z | 3/4" | 1/2" |
| 45023221Z | 1" | 1/2" |
| 45023227Z | 1" | 3/4" |
| 45024232Z | 1.1/4" | 1" |
| 45024832Z | 1.1/2" | 1" |
| 45024842Z | 1.1/2"- | 1.1/4" |
| 45026032Z | 2" | 1" |
| 45026042Z | 2" | 1.1/4" |
| 45026048Z | 2" | 1.1/2" |

### Verzinkt - BSPT male

| 6700 | | |
|---|---|---|
| 45021713 | 3/8" | 1/4" |
| 45022113 | 1/2" | 1/4" |
| 45022117 | 1/2" | 3/8" |
| 45022717 | 3/4" | 3/8" |
| 45022721 | 3/4" | 1/2" |
| 45023221 | 1" | 1/2" |
| 45023227 | 1" | 3/4" |
| 45024221 | 1.1/4" | 1/2" |
| 45024227 | 1.1/4" | 3/4" |
| 45024232 | 1.1/4" | 1" |
| 45024827 | 1.1/2" | 3/4" |
| 45024832 | 1.1/2" | 1" |
| 45024842 | 1.1/2" | 1.1/4" |
| 45026032 | 2" | 1" |
| 45026042 | 2" | 1.1/4" |
| 45026048 | 2" | 1.1/2" |
| 45027648 | 2.1/2" | 1.1/2" |
| 45027660 | 2.1/2" | 2" |
| 45028960 | 3" | 2" |
| 45028976 | 3" | 2.1/2" |

# MALLEABEL FITWERK

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## 246-Soknippel verlopend



### Verzinkt - BSP female/BSPT male

| 6700 | Female | Male |
|---|---|---|
| 45081713 | 3/8" | 1/4" |
| 45082113 | 1/2" | 1/4" |
| 45082117 | 1/2" | 3/8" |
| 45082717 | 3/4" | 3/8" |
| 45082721 | 3/4" | 1/2" |
| 45083221 | 1" | 1/2" |
| 45083227 | 1" | 3/4" |
| 45084227 | 1.1/4" | 3/4" |
| 45084232 | 1.1/4" | 1" |
| 45084832 | 1.1/2" | 1" |
| 45084842 | 1.1/2" | 1.1/4" |
| 45086042 | 2" | 1.1/4" |
| 45086048 | 2" | 1.1/2" |

## 270-Sok



### Zwart - BSP female

| 6700 | |
|---|---|
| 45061313Z | 1/4" |
| 45061717Z | 3/8" |
| 45062121Z | 1/2" |
| 45062727Z | 3/4" |
| 45063232Z | 1" |
| 45064242Z | 1.1/4" |
| 45064848Z | 1.1/2" |
| 45066060Z | 2" |

### Verzinkt - BSP female

| 6700 | |
|---|---|
| 45061313 | 1/4" |
| 45061717 | 3/8" |
| 45062121 | 1/2" |
| 45062727 | 3/4" |
| 45063232 | 1" |
| 45064242 | 1.1/4" |
| 45064848 | 1.1/2" |
| 45066060 | 2" |
| 45067676 | 2.1/2" |
| 45068989 | 3" |
| 45060114 | 4" |

## 280-Dubbele nippel



### Zwart - BSPT male

| 6700 | |
|---|---|
| 45001313Z | 1/4" |
| 45001717Z | 3/8" |
| 45002121Z | 1/2" |
| 45002727Z | 3/4" |
| 45003232Z | 1" |
| 45004242Z | 1.1/4" |
| 45004848Z | 1.1/2" |
| 45006060Z | 2" |
| 45007676Z | 2.1/2" |
| 45008989Z | 3" |

### Verzinkt - BSPT male

| 6700 | |
|---|---|
| 45001313 | 1/4" |
| 45001717 | 3/8" |
| 45002121 | 1/2" |
| 45002727 | 3/4" |
| 45003232 | 1" |
| 45004242 | 1.1/4" |
| 45004848 | 1.1/2" |
| 45006060 | 2" |
| 45007676 | 2.1/2" |
| 45008989 | 3" |
| 45000114 | 4" |

## 290-Plug met vierkante kop



### Zwart - BSPT male

| 6700 | |
|---|---|
| 45181300Z | 1/4" |
| 45181700Z | 3/8" |
| 45182100Z | 1/2" |
| 45182700Z | 3/4" |
| 45183200Z | 1" |
| 45184200Z | 1.1/4" |
| 45184800Z | 1.1/2" |
| 45186000Z | 2" |
| 45187600Z | 2.1/2" |
| 45188900Z | 3" |
| 45181140Z | 4" |

### Verzinkt - BSPT male

| 6700 | |
|---|---|
| 45181300 | 1/4" |
| 45181700 | 3/8" |
| 45182100 | 1/2" |
| 45182700 | 3/4" |
| 45183200 | 1" |
| 45184200 | 1.1/4" |
| 45184800 | 1.1/2 |
| 45186000 | 2" |
| 45187600 | 2.1/2" |
| 45188900 | 3" |
| 45181140 | 4" |

## 300-Kap zeskant



### Zwart - BSP female

| 6700 | |
|---|---|
| 45261300Z | 1/4" |
| 45261700Z | 3/8" |
| 45262100Z | 1/2" |
| 45262700Z | 3/4" |
| 45263200Z | 1" |
| 45264200Z | 1.1/4" |
| 45264800Z | 1.1/2 |
| 45266000Z | 2" |
| 45267600Z | 2.1/2" |
| 45268900Z | 3" |
| 45261140Z | 4" |



### Verzinkt - BSP female

| 6700 | |
|---|---|
| 45261300 | 1/4" |
| 45261700 | 3/8" |
| 45262100 | 1/2" |
| 45262700 | 3/4" |
| 45263200 | 1" |
| 45264200 | 1.1/4" |
| 45264800 | 1.1/2" |
| 45266000 | 2" |
| 45267600 | 2.1/2" |
| 45268900 | 3" |
| 45261140 | 4" |

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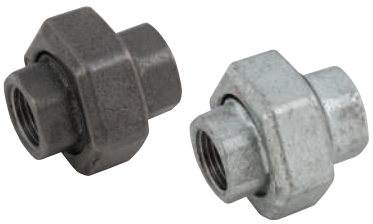
## 340-Driedelige koppeling conisch dichtend female



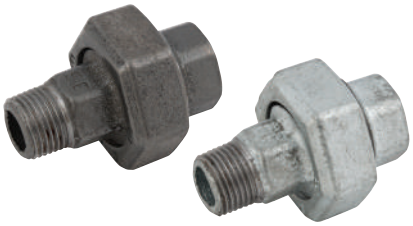
### Zwart - BSP female

| 6700 | |
|---|---|
| 46061717Z | 3/8" |
| 46062121Z | 1/2" |
| 46062727Z | 3/4" |
| 46063232Z | 1" |
| 46064242Z | 1.1/4" |
| 46064848Z | 1.1/2" |
| 46066060Z | 2" |
| 46067676Z | 2.1/2" |
| 46068989Z | 3" |

### Verzinkt - BSP female

| 6700 | |
|---|---|
| 46061717 | 3/8" |
| 46062121 | 1/2" |
| 46062727 | 3/4" |
| 46063232 | 1" |
| 46064242 | 1.1/4" |
| 46064848 | 1.1/2" |
| 46066060 | 2" |
| 46067676 | 2.1/2" |
| 46068989 | 3" |
| 46061140 | 4" |

## 341-Driedelige koppeling conisch dichtend male/female



### Zwart - BSPT male/BSP female

| 6700 | |
|---|---|
| 47081717Z | 3/8" |
| 47082121Z | 1/2" |
| 47082727Z | 3/4" |
| 47083232Z | 1" |
| 47084242Z | 1.1/4" |
| 47084848Z | 1.1/2" |
| 47086060Z | 2" |
| 47087676Z | 2.1/2" |
| 47088989Z | 3" |

### Verzinkt - BSPT male/BSP female

| 6700 | |
|---|---|
| 47081717 | 3/8" |
| 47082121 | 1/2" |
| 47082727 | 3/4" |
| 47083232 | 1" |
| 47084242 | 1.1/4" |
| 47086060 | 2" |
| 47084848 | 1.1/2" |
| 47087676 | 2.1/2" |
| 47088989 | 3" |
| 47080114 | 4" |

Voor

**schroefdraaddichting- en borging**

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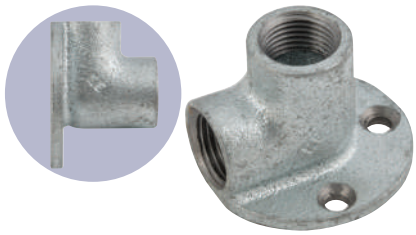
## 310-Sluitmoer zeskant



### Verzinkt - BSP female

| 6700 | |
|---|---|
| 45301700 | 3/8" |
| 45302100 | 1/2" |
| 45302700 | 3/4" |
| 45303200 | 1" |
| 45304200 | 1.1/4" |
| 45304800 | 1.1/2" |
| 45306000 | 2" |

## 471-Muurplaat female



### Verzinkt - BSP female

| 6700 | |
|---|---|
| 45472121 | 1/2" |
| 45472727 | 3/4" |

## 529A-Soknippel



### Verzinkt - BSPT male/BSP female

| 6700 | |
|---|---|
| 46082121 | 1/2" |
| 46082727 | 3/4" |
| 46083232 | 1" |

# PIJPNIPPELS - STAAL

## 23-Pijpnippel



### Zwart - BSPT male - DIN 2982

| MALZ | | L mm |
|---|---|---|
| 45313040Z | 1/4" | 40 |
| 45313060Z | 1/4" | 60 |
| 45313080Z | 1/4" | 80 |
| 45313100Z | 1/4" | 100 |
| 45313120Z | 1/4" | 120 |
| 45313150Z | 1/4" | 150 |
| 45313180Z | 1/4" | 180 |
| 45313200Z | 1/4" | 200 |
| 45313250Z | 1/4" | 250 |
| 45313300Z | 1/4" | 300 |
| 45317030Z | 3/8" | 30 |
| 45317040Z | 3/8" | 40 |
| 45317060Z | 3/8" | 60 |
| 45317080Z | 3/8" | 80 |
| 45317100Z | 3/8" | 100 |
| 45317120Z | 3/8" | 120 |
| 45317150Z | 3/8" | 150 |
| 45317180Z | 3/8" | 180 |
| 45317200Z | 3/8" | 200 |
| 45317250Z | 3/8" | 250 |
| 45317300Z | 3/8" | 300 |
| 45321030Z | 1/2" | 30 |
| 45321040Z | 1/2" | 40 |
| 45321060Z | 1/2" | 60 |
| 45321080Z | 1/2" | 80 |
| 45321100Z | 1/2" | 100 |
| 45321120Z | 1/2" | 120 |
| 45321150Z | 1/2" | 150 |
| 45321180Z | 1/2" | 180 |
| 45321200Z | 1/2" | 200 |
| 45321250Z | 1/2" | 250 |
| 45321300Z | 1/2" | 300 |
| 45327040Z | 3/4" | 40 |
| 45327060Z | 3/4" | 60 |
| 45327080Z | 3/4" | 80 |
| 45327100Z | 3/4" | 100 |
| 45327120Z | 3/4" | 120 |
| 45327150Z | 3/4" | 150 |
| 45327180Z | 3/4" | 180 |
| 45327200Z | 3/4" | 200 |
| 45327250Z | 3/4" | 250 |
| 45327300Z | 3/4" | 300 |
| 45332040Z | 1" | 40 |
| 45332060Z | 1" | 60 |
| 45332080Z | 1" | 80 |
| 45332100Z | 1" | 100 |
| 45332120Z | 1" | 120 |
| 45332150Z | 1" | 150 |
| 45332180Z | 1" | 180 |

| MALZ | | L mm |
|---|---|---|
| 45332200Z | 1" | 200 |
| 45332250Z | 1" | 250 |
| 45332300Z | 1" | 300 |
| 4534206OZ | 1.1/4" | 60 |
| 45342080Z | 1.1/4" | 80 |
| 45342100Z | 1.1/4" | 100 |
| 45342120Z | 1.1/4" | 120 |
| 45342150Z | 1.1/4" | 150 |
| 45342180Z | 1.1/4" | 180 |
| 45342200Z | 1.1/4" | 200 |
| 45342300Z | 1.1/4" | 300 |
| 4534806OZ | 1.1/2" | 60 |
| 45348080Z | 1.1/2" | 80 |
| 45348100Z | 1.1/2" | 100 |
| 45348120Z | 1.1/2" | 120 |
| 45348150Z | 1.1/2" | 150 |
| 45348180Z | 1.1/2" | 180 |
| 45348200Z | 1.1/2" | 200 |
| 45348250Z | 1.1/2" | 250 |
| 45348300Z | 1.1/2" | 300 |
| 45360080Z | 2" | 80 |
| 45360100Z | 2" | 100 |
| 45360120Z | 2" | 120 |
| 45360150Z | 2" | 150 |
| 45360180Z | 2" | 180 |
| 45360200Z | 2" | 200 |
| 45360250Z | 2" | 250 |
| 45360300Z | 2" | 300 |
| 45376100Z | 2.1/2" | 100 |
| 45376120Z | 2.1/2" | 120 |
| 45376150Z | 2.1/2" | 150 |
| 45376180Z | 2.1/2" | 180 |
| 45376200Z | 2.1/2" | 200 |
| 45376250Z | 2.1/2" | 250 |
| 45376300Z | 2.1/2" | 300 |
| 45389100Z | 3" | 100 |
| 45389120Z | 3" | 120 |
| 45389150Z | 3" | 150 |
| 45389180Z | 3" | 180 |
| 45389200Z | 3" | 200 |
| 45389250Z | 3" | 250 |
| 45389300Z | 3" | 300 |
| 45314100Z | 4" | 100 |
| 45314120Z | 4" | 120 |
| 45314150Z | 4" | 150 |
| 45314180Z | 4" | 180 |
| 45314200Z | 4" | 200 |
| 45314250Z | 4" | 250 |
| 45314300Z | 4" | 300 |



### Verzinkt - BSPT male - DIN 2982

| MALF | | L mm |
|---|---|---|
| 45311060 | 1/8" | 60 |
| 45311080 | 1/8" | 80 |
| 45313040 | 1/4" | 40 |
| 45313060 | 1/4" | 60 |
| 45313080 | 1/4" | 80 |
| 45313100 | 1/4" | 100 |
| 45313120 | 1/4" | 120 |
| 45313150 | 1/4" | 150 |
| 45313180 | 1/4" | 180 |
| 45313200 | 1/4" | 200 |
| 45313250 | 1/4" | 250 |
| 45313300 | 1/4" | 300 |
| 45317030 | 3/8" | 30 |
| 45317040 | 3/8" | 40 |
| 45317060 | 3/8" | 60 |
| 45317080 | 3/8" | 80 |
| 45317100 | 3/8" | 100 |
| 45317120 | 3/8" | 120 |
| 45317150 | 3/8" | 150 |
| 45317180 | 3/8" | 180 |
| 45317200 | 3/8" | 200 |
| 45317250 | 3/8" | 250 |
| 45317300 | 3/8" | 300 |
| 45321030 | 1/2" | 30 |
| 45321040 | 1/2" | 40 |
| 45321060 | 1/2" | 60 |
| 45321080 | 1/2" | 80 |
| 45321100 | 1/2" | 100 |
| 45321120 | 1/2" | 120 |
| 45321150 | 1/2" | 150 |
| 45321180 | 1/2" | 180 |
| 45321200 | 1/2" | 200 |
| 45321250 | 1/2" | 250 |
| 45321300 | 1/2" | 300 |
| 45327040 | 3/4" | 40 |
| 45327060 | 3/4" | 60 |
| 45327080 | 3/4" | 80 |
| 45327100 | 3/4" | 100 |
| 45327120 | 3/4" | 120 |
| 45327150 | 3/4" | 150 |
| 45327180 | 3/4" | 180 |
| 45327200 | 3/4" | 200 |
| 45327250 | 3/4" | 250 |
| 45327300 | 3/4" | 300 |
| 45332040 | 1" | 40 |
| 45332060 | 1" | 60 |
| 45332080 | 1" | 80 |
| 45332100 | 1" | 100 |
| 45332120 | 1" | 120 |
| 45332150 | 1" | 150 |
| 45332180 | 1" | 180 |

| MALF | | L mm |
|---|---|---|
| 45332200 | 1" | 200 |
| 45332250 | 1" | 250 |
| 45332300 | 1" | 300 |
| 45342060 | 1.1/4" | 60 |
| 45342080 | 1.1/4" | 80 |
| 45342100 | 1.1/4" | 100 |
| 45342120 | 1.1/4" | 120 |
| 45342150 | 1.1/4" | 150 |
| 45342180 | 1.1/4" | 180 |
| 45342200 | 1.1/4" | 200 |
| 45342250 | 1.1/4" | 250 |
| 45342300 | 1.1/4" | 300 |
| 45348060 | 1.1/2" | 60 |
| 45348080 | 1.1/2" | 80 |
| 45348100 | 1.1/2" | 100 |
| 45348120 | 1.1/2" | 120 |
| 45348150 | 1.1/2" | 150 |
| 45348180 | 1.1/2" | 180 |
| 45348200 | 1.1/2" | 200 |
| 45348250 | 1.1/2" | 250 |
| 45348300 | 1.1/2" | 300 |
| 45360080 | 2" | 80 |
| 45360100 | 2" | 100 |
| 45360120 | 2" | 120 |
| 45360150 | 2" | 150 |
| 45360180 | 2" | 180 |
| 45360200 | 2" | 200 |
| 45360250 | 2" | 250 |
| 45360300 | 2" | 300 |
| 45376100 | 2.1/2" | 100 |
| 45376120 | 2.1/2" | 120 |
| 45376150 | 2.1/2" | 150 |
| 45376180 | 2.1/2" | 180 |
| 45376200 | 2.1/2" | 200 |
| 45376250 | 2.1/2" | 250 |
| 45376300 | 2.1/2" | 300 |
| 45389100 | 3" | 100 |
| 45389120 | 3" | 120 |
| 45389150 | 3" | 150 |
| 45389180 | 3" | 180 |
| 45389200 | 3" | 200 |
| 45389250 | 3" | 250 |
| 45389300 | 3" | 300 |
| 45314100 | 4" | 100 |
| 45314120 | 4" | 120 |
| 45314150 | 4" | 150 |
| 45314180 | 4" | 180 |
| 45314200 | 4" | 200 |
| 45314250 | 4" | 250 |
| 45314300 | 4" | 300 |

**Overige lengtes pijpnippels zijn op aanvraag leverbaar**

# LASFITTINGEN

**Materiaal:** Normaal wandig staal 37.0.S (naadloos)
**Kwaliteitscontrole:** T.U.V. Quality systems. Fabricage volgens DIN.
**Oppervlaktebehandeling:** Zwart

**Barstdruk:** 80 bar
**Werkdruk:** 30 bar
(bij +20°C)



## Lasbocht 90°



### Zwart DIN 2605 (Staal 37.0.S)

| MALZ | | OD mm | mm |
|---|---|---|---|
| 45192100Z | 1/2" | 21.3 | 2.0 |
| 45192700Z | 3/4" | 26.9 | 2.3 |
| 45193200Z | 1" | 33.7 | 2.6 |
| 45194200Z | 1.1/4" | 42.4 | 2.6 |
| 45194800Z | 1.1/2" | 48.3 | 2.6 |
| 45196000Z | 2" | 60.3 | 2.9 |
| 45197600Z | 2.1/2" | 76.1 | 2.9 |
| 45198600Z | 3" | 88.9 | 3.2 |
| 45198700Z | 101 | 101.6 | 3.6 |
| 45198900Z | 108 | 108.0 | 3.6 |
| 45191140Z | 4" | 114.3 | 3.6 |

## Lassok egaal

TECH DATA 30232



### Female - DIN 2986 (Staal 37.0.S)

| MALZ | | OD mm | L mm |
|---|---|---|---|
| 45161000Z | 1/8" | 14.7 | 17 |
| 45161300Z | 1/4" | 18.4 | 25 |
| 45161700Z | 3/8" | 21.4 | 26 |
| 45162100Z | 1/2" | 26.8 | 34 |
| 45162700Z | 3/4" | 32.0 | 36 |
| 45163200Z | 1" | 39.7 | 43 |
| 45164200Z | 1.1/4" | 48.7 | 48 |
| 45164800Z | 1.1/2" | 55.3 | 48 |
| 45166000Z | 2" | 66.2 | 56 |
| 45167600Z | 2.1/2" | 82.6 | 65 |
| 45168900Z | 3" | 95.5 | 71 |
| 45161140Z | 4" | 122.0 | 83 |

# SOKKEN

FT PRO

## Gesmede sok egaal



### Gegalvaniseerd - BSP female

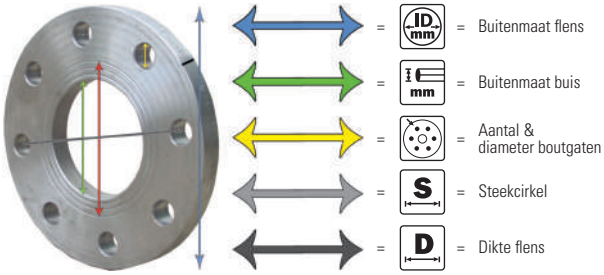
| MALF | BSPP |
|---|---|
| MIWRSG-18 | 1/8" |
| MIWRSG-14 | 1/4" |
| MIWRSG-38 | 3/8" |
| MIWRSG-12 | 1/2" |
| MIWRSG-34 | 3/4" |
| MIWRSG-1 | 1" |
| MIWRSG-114 | 1.1/4" |
| MIWRSG-112 | 1.1/2" |
| MIWRSG-2 | 2" |
| MIWRSG-212 | 2.1/2" |
| MIWRSG-3 | 3" |
| MIWRSG-4 | 4" |



### Zwart - BSP female

| MALF | BSPP |
|---|---|
| MIWRSB-18N | 1/8" |
| MIWRSB-14N | 1/4" |
| MIWRSB-38N | 3/8" |
| MIWRSB-12N | 1/2" |
| MIWRSB-34N | 3/4" |
| MIWRSB-1N | 1" |
| MIWRSB-114N | 1.1/4" |
| MIWRSB-112N | 1.1/2" |
| MIWRSB-2N | 2" |
| MIWRSB-212N | 2.1/2" |
| MIWRSB-3N | 3" |
| MIWRSB-4N | 4" |

# FLENZEN - STAAL




**Topkwaliteit voor een breed scala aan toepassingen binnen de offshore, checmische en petrochemische inductrie.**
Naast dit assortiment van meest toegepaste flenzen zijn overigel types en maten op aanvraag leverbaar.

Draadflenzen staal C22,8, volgens DIN normering 2566
Voorlasflenzen staal C22,8 volgens DIN normering 2633 (2631/2635)
Blindflenzen staal 37, volgens normering EN1092-5 (voorheen DIN 2527)

## Draadflenzen staal DIN 2566



### Verzinkt - DIN 2566 ST37 - 16 bar

| FLEN | S | D | | ID mm | mm | |
|---|---|---|---|---|---|---|
| DN15-DF16B-12 | 65 | 14 | 1/2" | 95 | 21.3 | 4 x 14mm |
| DN20-DF16B-34 | 75 | 16 | 3/4" | 105 | 26.9 | 4 x 14mm |
| DN25-DF16B-1 | 85 | 16 | 1" | 115 | 33.7 | 4 x 14mm |
| DN32-DF16B-114 | 100 | 16 | 1.1/4" | 140 | 42.4 | 4 x 18mm |
| DN40-DF16B-112 | 110 | 16 | 1.1/2" | 150 | 48.3 | 4 x 18mm |
| DN50-DF16B-2 | 125 | 18 | 2" | 165 | 60.3 | 4 x 18mm |
| DN65-DF16B-212 | 145 | 18 | 2.1/2" | 185 | 76.1 | 8 x 18mm |
| DN80-DF16B-3 | 160 | 20 | 3" | 200 | 88.9 | 8 x 18mm |
| DN100-DF16B-4 | 180 | 20 | 4" | 220 | 114.3 | 8 x 18mm |



### Zwart - DIN 2566 ST37 - 16 bar

| FLEN | S | D | | ID mm | mm | |
|---|---|---|---|---|---|---|
| DN15-DF16B-12Z | 65 | 14 | 1/2" | 95 | 21.3 | 4 x 14mm |
| DN20-DF16B-34Z | 75 | 16 | 3/4" | 105 | 26.9 | 4 x 14mm |
| DN25-DF16B-1Z | 85 | 16 | 1" | 115 | 33.7 | 4 x 14mm |
| DN32-DF16B-114Z | 100 | 16 | 1.1/4" | 140 | 42.4 | 4 x 18mm |
| DN40-DF16B-112Z | 110 | 16 | 1.1/2" | 150 | 48.3 | 4 x 18mm |
| DN50-DF16B-2Z | 125 | 18 | 2" | 165 | 60.3 | 4 x 18mm |
| DN65-DF16B-212Z | 145 | 18 | 2.1/2" | 185 | 76.1 | 8 x 18mm |
| DN80-DF16B-3Z | 160 | 20 | 3" | 200 | 88.9 | 8 x 18mm |
| DN100-DF16B-4Z | 180 | 20 | 4" | 220 | 114.3 | 8 x 18mm |

## Voorlasflenzen staal DIN 2633

Voorlasflenzen in PN6 (DIN 2631), PN10 (DIN 2632) en PN40 (DIN 2635) en in andere maten zijn op aanvraag leverbaar.



### Staal DIN 2633 C22,8 - 16 bar

| FLEN | S | D | | ID mm | |
|---|---|---|---|---|---|
| DN015-VLF021-16 | 65 | 14 | 95 | 21.3 | 4 x 14mm |
| DN020-VLF026-16 | 75 | 16 | 105 | 26.9 | 4 x 14mm |
| DN025-VLF033-16 | 85 | 16 | 115 | 33.7 | 4 x 14mm |
| DN032-VLF042-16 | 100 | 16 | 140 | 42.4 | 4 x 18mm |
| DN040-VLF048-16 | 110 | 16 | 150 | 48.3 | 4 x 18mm |
| DN050-VLF060-16 | 125 | 18 | 165 | 60.3 | 4 x 18mm |
| DN065-VLF076-16 | 145 | 18 | 185 | 76.1 | 8 x 18mm |
| DN080-VLF088-16 | 160 | 20 | 200 | 88.9 | 8 x 18mm |
| DN100-VLF114-16 | 180 | 20 | 220 | 114.3 | 8 x 18mm |
| DN125-VLF139-16 | 210 | 22 | 250 | 139.7 | 8 x 18mm |
| DN150-VLF168-16 | 240 | 22 | 285 | 168.3 | 8 x 22mm |
| DN200-VLF219-16 | 295 | 24 | 340 | 219.1 | 12 x 22mm |

## Blindflenzen staal EN1092-5 (voorheen DIN 2527)



### Staal EN1092-5 ST37 - 16 bar

| FLEN | S | D | bar | ID mm | |
|---|---|---|---|---|---|
| DN015-BF-16 | 65 | 14 | 16 | 95 | 4 x 14mm |
| DN020-BF-16 | 75 | 16 | 16 | 105 | 4 x 14mm |
| DN025-BF-16 | 85 | 16 | 16 | 115 | 4 x 14mm |
| DN032-BF-16 | 100 | 16 | 16 | 140 | 4 x 18mm |
| DN040-BF-16 | 110 | 16 | 16 | 150 | 4 x 18mm |
| DN050-BF-16 | 125 | 18 | 16 | 165 | 4 x 18mm |
| DN065-BF-16 | 145 | 18 | 16 | 185 | 8 x 18mm |
| DN080-BF-16 | 160 | 20 | 16 | 200 | 8 x 18mm |
| DN100-BF-16 | 180 | 20 | 16 | 220 | 8 x 18mm |
| DN125-BF-16 | 210 | 22 | 16 | 250 | 8 x 18mm |
| DN150-BF-16 | 240 | 22 | 16 | 285 | 8 x 22mm |

### Staal EN1092-5 ST37 - 10 bar

| FLEN | S | D | bar | ID mm | |
|---|---|---|---|---|---|
| DN080-BF-10 | 160 | 20 | 10 | 200 | 4 x 18mm |



# RINGLEIDINGSYSTEMEN




| | | | | | |
|---|---|---|---|---|---|
|  | Pagina **431** | Girair® ringleidingsysteem - kunststof |  | Pagina **449** | CADDY bevestigingsmateriaal |
|  | Pagina **436** | AIGNEP INFINITY ringleidingsysteem - aluminium |  | Pagina **452** | JCS bevestigingsmateriaal |
|  | Pagina **440** | COMER PVC-U draadfittingen |  | Pagina **453** | NORMA bevestigingsmateriaal |
|  | Pagina **442** | FT PRO bevestigingsmateriaal |  | Pagina **454** | ALLFLOW verdeelblokken - wandmontage |
|  | Pagina **445** | FLAMCO bevestigingsmateriaal |  | Pagina **455** | Muurplaten |



# GIRAIR® for Compressed Air, Nitrogen and Vacuum Networks



## The +:

- Corrosion resistant, maintain clean air or gas
- Resistant to most of the usual compressor oils
- Durability, long working lives
- Airtight network
- Energy savings by reduced load losses
- Impact resistance
- Easy installation, lightweight systems
- Easy identification to blue colour
- Non-flammable acc to Bs1d0 (NEN-13501) rating

GIRPI

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# GIRAIR® RINGLEIDINGSYSTEEM - KUNSTSTOF

TECH DATA
60059

**GIRAIR gemodificeerd kunststof ringleidingsysteem**

**Toepassing:** distributie van perslucht, industriële neutrale gassen (type stikstof) en gecentraliseerde vacuümsystemen. Niet geschikt voor gebruik in systemen voor medicinale lucht, ontvlambare gassen of toepassingen die de afwezigheid van siliconen vereisen.

**Kwaliteit:** Compressorolie bestendig, slagvast bij extreem lage temperaturen en met de laagste luchtweerstand, zowel in- als uitwendig corrosiebestendig en lichtgewicht voor eenvoudige montage. Vlamdovend volgens klasse M2 PV No.96.43091. - Bs2d0

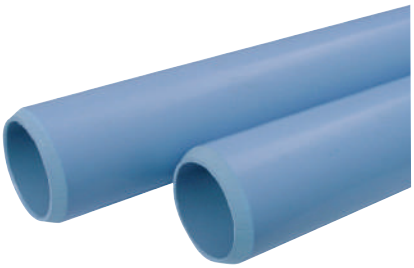
**Installatie:** Bij lijmverbindingen: Gebruik uitsluitend speciale GAFIX lijm, in combinatie met reiniger CLEANER+ (vereist), standaard PVC lijm is niet geschikt. Als GAFIX lijm is toegepast, geeft GIRAIR een garantie van 10 jaar op het ringleidingsysteem.
De maximale uithardtijd is 24 uur. Ongeveer 1 uur na installatie geeft een werkdruk van maximaal 6 bar geen problemen.
Na 24 uur is 12.5 bar bij +25°C. toelaatbaar. Installeer het systeem niet in direct zonlicht en niet dichtbij warmtebronnen.
Bij ophanging van het systeem rekening houden met vrije uitzetting. Bij grotere afstanden (>50 meter) expansiebochten toepassen.

**Lineaire uitzetting:** 7,4 x > staal.

**Maximale werkdruk:**
12.5 bar bij 25°C

**Temperatuur:**
0°C tot +40°C

## Girair buis



### Slagvaste drukbuis met gekalibreerde einden - 4 meter lengte

| BEVK | OD mm | mm |
|---|---|---|
| 95001600 | 16 | 1.8 |
| 95002000 | 20 | 2.3 |
| 95002500 | 25 | 2.8 |
| 95003200 | 32 | 2.9 |
| 95004000 | 40 | 3.7 |
| 95005000 | 50 | 4.6 |
| 95006300 | 63 | 5.8 |
| 95007500 | 75 | 6.8 |
| 95009000 | 90 | 8.2 |
| 95001100 | 110 | 10 |

## Kalibreergereedschap



### Ontbramer/afschuiner voor Girair buis

| BEVK | |
|---|---|
| 95010000 | Voor buis 16-50 |

### Afschuiner voor Girair buis

| BEVK | |
|---|---|
| 95015016 | Voor buis 32-160 |

## Puntstuk



### Inwendig lijm/BSPT male

| BEVK | mm | |
|---|---|---|
| 95011617 | 16 | 3/8" |
| 95012021 | 20 | 1/2" |
| 95022527 | 25 | 3/4" |
| 95013232 | 32 | 1" |
| 95014042 | 40 | 1.1/4" |
| 95015048 | 50 | 1.1/2" |
| 95016360 | 63 | 2" |
| 95017576 | 75 | 2.1/2" |



### In- en uitwendig lijm/messing BSP male

| BEVK | mm | |
|---|---|---|
| 95211617 | 16/20 | 3/8" |
| 95211621 | 16/20 | 1/2" |
| 95212021 | 20/25 | 1/2" |
| 95212527 | 25/32 | 3/4" |
| 95212532 | 25/32 | 1" |
| 95213232 | 32/40 | 1" |
| 95214042 | 40/50 | 1.1/4" |
| 95215048 | 50/63 | 1.1/2" |
| 95216360 | 63/75 | 2" |



### Inwendig lijm/BSPT male

| BEVK | mm | |
|---|---|---|
| 95081621 | 16 | 1/2" |
| 95082027 | 20 | 3/4" |
| 95082532 | 25 | 1" |
| 95083242 | 32 | 1.1/4" |
| 95084048 | 40 | 1.1/2" |
| 95085060 | 50 | 2" |

## Schroefbus



### In- en uitwendig lijm/BSP female - metalen verstevigingsring

| BEVK | mm | |
|---|---|---|
| 95041617 | 16/20 | 3/8" |
| 95042021 | 20/25 | 1/2" |
| 95042527 | 25/32 | 3/4" |
| 95043232 | 32/40 | 1" |
| 95044042 | 40/50 | 1.1/4" |
| 95045048 | 50/63 | 1.1/2" |
| 95046360 | 63/75 | 2" |



### In- en uitwendig lijm/messing BSP female

| BEVK | mm | |
|---|---|---|
| 95221617 | 16/20 | 3/8" |
| 95222021 | 20/25 | 1/2" |
| 95222527 | 25/32 | 3/4" |
| 95223232 | 32/40 | 1" |
| 95224042 | 40/50 | 1.1/4" |
| 95225048 | 50/63 | 1.1/2" |
| 95226360 | 63/75 | 2" |

# GIRAIR® RINGLEIDINGSYSTEEM - KUNSTSTOF



TECH DATA
**60059**

## Knie 90°



### Inwendig lijm

| BEVK | Ø mm |
|---|---|
| 95021600 | 16 |
| 95022000 | 20 |
| 95022500 | 25 |
| 95023200 | 32 |
| 95024000 | 40 |
| 95025000 | 50 |
| 95026300 | 63 |
| 95027500 | 75 |
| 95029000 | 90 |
| 95021100 | 110 |



### Inwendig lijm/BSP female - metalen verstevigingsring

| BEVK | Ø mm | |
|---|---|---|
| 95071617 | 16 | 3/8" |
| 95072021 | 20 | 1/2" |
| 95072527 | 25 | 3/4" |



### Inwendig lijm/BSP female

| BEVK | Ø mm | |
|---|---|---|
| 95022021 | 20 | 1/2" |

## Knie 45°



### Inwendig lijm

| BEVK | Ø mm |
|---|---|
| 95201600 | 16 |
| 95202000 | 20 |
| 95202500 | 25 |
| 95203200 | 32 |
| 95204000 | 40 |
| 95205000 | 50 |
| 95206300 | 63 |
| 95207500 | 75 |
| 95209000 | 90 |
| 95201100 | 110 |

## Bocht 90°



### Inwendig lijm

| BEVK | Ø mm |
|---|---|
| 95025000B | 50 |
| 95026300B | 63 |
| 95027500B | 75 |
| 95029000B | 90 |
| 95021100B | 110 |

## Tee 90°



### Inwendig lijm

| BEVK | Ø mm |
|---|---|
| 95031600 | 16 |
| 95032000 | 20 |
| 95032500 | 25 |
| 95033200 | 32 |
| 95034000 | 40 |
| 95035000 | 50 |
| 95036300 | 63 |
| 95037500 | 75 |
| 95039000 | 90 |
| 95031100 | 110 |



### Inwendig lijm/BSP female - metalen verstevigingsring

| BEVK | Ø mm | |
|---|---|---|
| 95151621 | 16 | 1/2" |
| 95152021 | 20 | 1/2" |
| 95152527 | 25 | 3/4" |

## Tee verloop 90°



### Inwendig lijm

| BEVK | Ø mm |
|---|---|
| 95142016 | 20-16 |
| 95142516 | 25-16 |
| 95142520 | 25-20 |
| 95143216 | 32-16 |
| 95143220 | 32-20 |
| 95143225 | 32-25 |
| 95144020 | 40-20 |
| 95144025 | 40-25 |
| 95144032 | 40-32 |
| 95145025 | 50-25 |
| 95145032 | 50-32 |
| 95145040 | 50-40 |
| 95146325 | 63-25 |
| 95146332 | 63-32 |
| 95146340 | 63-40 |
| 95147525 | 75-25 |
| 95147532 | 75-32 |
| 95149025 | 90-25 |

Voor

**muurplaten**





…zie pagina 455

TECH DATA
60059

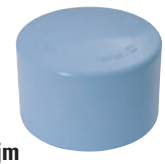
## Sok



### Inwendig lijm

| BEVK | ∅ mm |
|---|---|
| 95061600 | 16 |
| 95062000 | 20 |
| 95062500 | 25 |
| 95063200 | 32 |
| 95064000 | 40 |
| 95065000 | 50 |
| 95066300 | 63 |
| 95067500 | 75 |
| 95069000 | 90 |
| 95061100 | 110 |

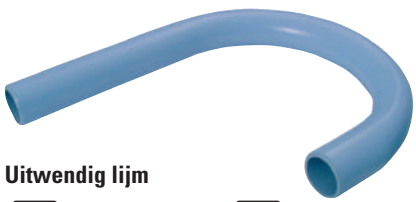
## Eindkap



### Inwendig lijm

| BEVK | ∅ mm |
|---|---|
| 95261600 | 16 |
| 95262000 | 20 |
| 95262500 | 25 |
| 95263200 | 32 |
| 95264000 | 40 |
| 95265000 | 50 |
| 95266300 | 63 |
| 95267500 | 75 |
| 95269000 | 90 |
| 95261100 | 110 |

## Dubbele bocht 180°



### Uitwendig lijm

| BEVK | ∅ mm |
|---|---|
| 95181600 | 16 |
| 95182000 | 20 |
| 95182500 | 25 |
| 95183200 | 32 |

## Verloopstuk



### In-en uitwendig lijm x inwendig lijm

| BEVK | ∅ mm |
|---|---|
| 95232516 | 25-16 |
| 95233220 | 32/25-20 |
| 95234025 | 40/32-25 |
| 95235032 | 50/40-32 |
| 95236332 | 63/50-32 |
| 95236340 | 63/50-40 |
| 95237532 | 75-32 |
| 95239050 | 90/75-50 |
| 95239063 | 90/75-63 |
| 95231150 | 110/90-50 |
| 95231163 | 110/90-63 |

## Verloopring



### Uitwendig x inwendig lijm

| BEVK | ∅ mm |
|---|---|
| 95052016 | 20-16 |
| 95052520 | 25-20 |
| 95053225 | 32-25 |
| 95054032 | 40-32 |
| 95055040 | 50-40 |
| 95056350 | 63-50 |
| 95057563 | 75-63 |
| 95059075 | 90-75 |
| 95051190 | 110-90 |

## 3-delige koppeling



### Inwendig lijm

| BEVK | ∅ mm |
|---|---|
| 95091600 | 16 |
| 95092000 | 20 |
| 95092500 | 25 |
| 95093200 | 32 |
| 95094000 | 40 |
| 95095000 | 50 |
| 95096300 | 63 |



### Inwendig lijm/BSPT male

| BEVK | ∅ mm | |
|---|---|---|
| 95131617 | 16 | 3/8" |
| 95132021 | 20 | 1/2" |
| 95132527 | 25 | 3/4" |
| 95133232 | 32 | 1" |
| 95134042 | 40 | 1.1/4" |
| 95135048 | 50 | 1.1/2" |
| 95136360 | 63 | 2" |



### Inwendig lijm/messing BSP male - EPDM pakking

| BEVK | ∅ mm | |
|---|---|---|
| 95241617 | 16 | 3/8" |
| 95242021 | 20 | 1/2" |
| 95242527 | 25 | 3/4" |
| 95243232 | 32 | 1" |
| 95244042 | 40 | 1.1/4" |
| 95244048 | 50 | 1.1/2" |
| 95246360 | 63 | 2" |



### Inwendig lijm/messing BSP female - EPDM pakking

| BEVK | ∅ mm | |
|---|---|---|
| 95271617 | 16 | 3/8" |
| 95272021 | 20 | 1/2" |
| 95272527 | 25 | 3/4" |
| 95273232 | 32 | 1" |
| 95274042 | 40 | 1.1/4" |
| 95275048 | 50 | 1.1/2" |
| 95276360 | 63 | 2" |

# GIRAIR® RINGLEIDINGSYSTEEM - KUNSTSTOF

TECH DATA
60059



## Kogelafsluiter



### Inwendig lijm - radiaal uitbouwbaar

| BEVK | Ø mm |
|---|---|
| 95111600 | 16 |
| 95112000 | 20 |
| 95112500 | 25 |
| 95113200 | 32 |
| 95114000 | 40 |
| 95115000 | 50 |
| 95116300 | 63 |



### Inwendig lijm - niet radiaal uitbouwbaar

| BEVK | Ø mm |
|---|---|
| 95117500 | *75 (flensuitv.) |
| 95119000 | *90 (flensuitv.) |

## GAFIX lijm

Reiniger CLEANER+ vereist bij toepassing van GAFIX lijm




### Met kwast - voor Girair leidingsysteem

| BEVK | cc |
|---|---|
| 95250000 | 250 |
| 95251000 | 1000 |

## Reiniger

Vereist bij installatie van het GIRAIR ringleidingsysteem




### Voor Girair leidingsysteem

| BEVK | cc |
|---|---|
| CLEANER-PLUS | 1000 |

### Voor kunststof leidingsysteem

| BEVK | cc |
|---|---|
| 95000075 | 500 |

Girair is 100% slagvast, ook bij - 30°C

| Flow in liters per minuut | | | | | |
|---|---|---|---|---|---|
| **Bar** | Ø16 | Ø20 | Ø25 | Ø32 | Ø40 |
| **5** | 860 | 1010 | 1890 | 3640 | 6430 |
| **7** | 1140 | 1360 | 2560 | 4960 | 9100 |
| **12** | 2100 | 2450 | 4650 | 8650 | 15700 |
| **Bar** | Ø50 | Ø63 | Ø75 | Ø90 | Ø110 |
| **5** | 11400 | 21500 | 41300 | 66870 | 10563 |
| **7** | 16900 | 29870 | 56490 | 92600 | 15630 |
| **12** | 29300 | 55800 | 96700 | 16850 | 27340 |

| Maximale afstand in meters, voor het vakkundig beugelen van leidingsystemen | | | | | |
|---|---|---|---|---|---|
| **Temp.** | Ø16 | Ø20 | Ø25 | Ø32 | Ø40 |
| **<20°C.** | 1.5 | 1.7 | 1.9 | 2.1 | 2.4 |
| **30°C.** | 1.25 | 1.5 | 1.7 | 1.9 | 2.1 |
| **40°C.** | 1.1 | 1.25 | 1.5 | 1,7 | 1.9 |
| **50°C.** | 1 | 1.1 | 1.25 | 1.5 | 1.7 |
| **Maximale afstand in meters, voor het vakkundig beugelen van leidingsystemen** | | | | | |
| **Temp.** | Ø50 | Ø63 | Ø75 | Ø90 | Ø110 |
| **<20°C.** | 2.7 | 3 | 3.5 | 3.7 | 4 |
| **30°C.** | 2.4 | 2.7 | 3 | 3.5 | 3.7 |
| **40°C.** | 2.1 | 2.4 | 2.7 | 3 | 3.5 |
| **50°C.** | 1.9 | 2.1 | 2.4 | 2.7 | 3 |

Een instabiele ophanging en zichtbare doorbuiging kunnen optreden als deze maximale afstanden worden overschreden.

# BEVESTIGINGSMATERIAAL

## Monoklip®



### Met snelsluiting - M6

| BEVK | | Ø mm |
|---|---|---|
| 964516M6 | M6 | 16 |
| 964520M6 | M6 | 20 |
| 964525M6 | M6 | 25 |
| 964532M6 | M6 | 32 |
| 964540M6 | M6 | 40 |
| 964550M6 | M6 | 50 |
| 964563M6 | M6 | 63 |



### Met snelsluiting - M8

| BEVK | | Ø mm |
|---|---|---|
| 964516M8 | M8 | 16 |
| 964520M8 | M8 | 20 |
| 964525M8 | M8 | 25 |
| 964532M8 | M8 | 32 |
| 964540M8 | M8 | 40 |
| 964550M8 | M8 | 50 |
| 964563M8 | M8 | 63 |
| 964575M8 | M8 | 75 |
| 964590M8 | M8 | 90 |
| 9645110M8 | M8 | 110 |



### Met bevestigingsgat - ø 5.5mm

| BEVK | ID GAT mm | Ø mm |
|---|---|---|
| 96451655 | 5.5 | 16 |
| 96452055 | 5.5 | 20 |
| 96452555 | 5.5 | 25 |







AIGNEP

# FITTINGS & AUTOMATION
## Move the air power

The largest range of fittings on the market to suit air and multiple fluids.
The largest range of quick couplings with full interchangeability Multiconnection, Safety and Push-button version.
Pneumatic Cylinders, Valves & Air Treatment units.
High quality automation, made in Italy.

**QUALITY AND INNOVATION FROM PRODUCTS TO THE SERVICE**

**FITTINGS**



**QUICK COUPLINGS**



**AUTOMATION**



**AIR PIPELINES**



**FLUID CONTROL**



www.aignep.com

# INFINITY RINGLEIDINGSYSTEEM - ALUMINIUM

TECH DATA **60110**

Topkwaliteit in aluminium ringleidingsystemen
Industrieel push-in systeem met wartel. Eenvoudig en supersnel te monteren.
Een uitstekende flow, lichtgewicht en corrosiebestendig.
Duurzaam, veilig en gemakkelijk aan te passen.

**Temperatuur:** -20°C tot +80°C

**Maximale werkdruk:** -0.99 tot 16 bar

**Materiaal:**
**Huis:** Messing vernikkeld
**Seal:** NBR
**Klemring:** RVS 304

## Gecalibreerde aluminium persluchtleiding



### 4 meter lengte

| VIBE | mm | OD mm | ID mm |
|---|---|---|---|
| 97772015 | 1.5 | 20 | 17 |
| 97772515 | 1.5 | 25 | 22 |
| 97773215 | 1.5 | 32 | 29 |
| 97774015 | 1.5 | 40 | 37 |
| 97775020 | 2 | 50 | 46 |
| 97776320 | 2 | 63 | 59 |

### 6 meter lengte

| VIBE | mm | OD mm | ID mm |
|---|---|---|---|
| 97772015-6 | 1.5 | 20 | 17 |
| 97772515-6 | 1.5 | 25 | 22 |
| 97773215-6 | 1.5 | 32 | 29 |
| 97774015-6 | 1.5 | 40 | 37 |
| 97775020-6 | 2 | 50 | 46 |
| 97776320-6 | 2 | 63 | 59 |

*De kleur grijs is op aanvraag leverbaar.

## Rechte koppeling



### Push-in/BSPT male

| VIBE | OD mm | |
|---|---|---|
| 93012021 | 20 | 1/2" |
| 93012027 | 20 | 3/4" |
| 93012521 | 25 | 1/2" |
| 93012527 | 25 | 3/4" |
| 93012532 | 25 | 1" |
| 93013232 | 32 | 1" |
| 93014032 | 40 | 1" |
| 93014042 | 40 | 1.1/4" |
| 93014048 | 40 | 1.1/2" |
| 93015032 | 50 | 1" |
| 93015048 | 50 | 1.1/2" |
| 93015060 | 50 | 2" |
| 93016360 | 63 * | 2" |
| 93016376 | 63 * | 2.1/2" |

* Aluminium uitvoering



### Push-in/BSP female

| VIBE | OD mm | |
|---|---|---|
| 93042021 | 20 | 1/2" |
| 93042527 | 25 | 3/4" |
| 93043232 | 32 | 1" |
| 93044042 | 40 | 1.1/4" |



### Push-in

| VIBE | OD mm |
|---|---|
| 93112000 | 20 |
| 93112500 | 25 |
| 93113200 | 32 |
| 93114000 | 40 |
| 93115000 | 50 |
| 93116300 | 63 * |

* Aluminium uitvoering

## Kniekoppeling



### Push-in

| VIBE | OD mm |
|---|---|
| 93022000 | 20 |
| 93022500 | 25 |
| 93023200 | 32 |
| 93024000 | 40 |
| 93025000 | 50 |
| 93026300 | 63 * |

* Aluminium uitvoering



### Push-in/BSPT male

| VIBE | OD mm | |
|---|---|---|
| 932315020 | 20 | 1/2" |
| 932315025 | 25 | 3/4" |
| 932315032 | 32 | 1" |
| 932315040 | 40 | 1.1/4" |
| 932315050 | 50 | 1.1/2" |



### Push-in/BSP female

| VIBE | OD mm | |
|---|---|---|
| 932316020 | 20 | 1/2" |
| 932316025 | 25 | 3/4" |
| 932316032 | 32 | 1" |
| 932316040 | 40 | 1.1/4" |
| 932316050 | 50 | 1.1/2" |

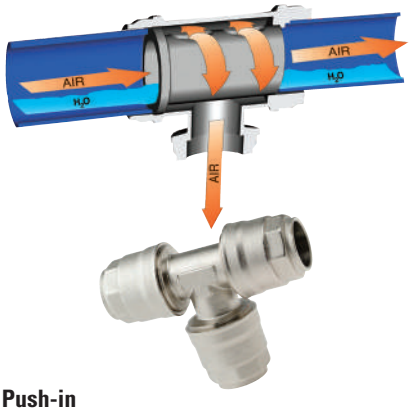
**Het volledige assortiment is op aanvraag leverbaar, waaronder 80 & 110mm buizen & koppelingen.**
**Raadpleeg datasheet 60110 voor meer informatie.**

# INFINITY RINGLEIDINGSYSTEEM - ALUMINIUM

TECH DATA
60110

## Tee koppeling met waterstop

Tee koppelingen met waterstop bieden een goede oplossing voor ongewenste condens instroom vanuit de hoofdleiding. Een goed alternatief voor de zwanenhals.




### Push-in

| VIBE | OD mm |
|---|---|
| 93032020 | 20-20-20 |
| 93032520 | 25-20-25 |
| 93033220 | 32-20-32 |
| 93033225 | 32-25-32 |
| 93034020 | 40-20-40 |
| 93034025 | 40-25-40 |
| 93035020 | 50-20-50 |
| 93035025 | 50-25-50 |
| 93035032 | 50-32-50 |



### Push-in/BSP female

| VIBE | OD mm | |
|---|---|---|
| 902362017 | 20 | 3/8" |
| 902362021 | 20 | 1/2" |
| 902362517 | 25 | 3/8" |
| 902362521 | 25 | 1/2" |
| 902363221 | 32 | 1/2" |
| 902364027 | 40 | 1/2" |
| 902365027 | 50 | 3/4" |
| 902366321 | 63 * | 1/2" |
| 902366327 | 63 * | 3/4" |
| 902366332 | 63 * | 1" |

* Aluminium uitvoering

## Tee koppeling



### Push-in

| VIBE | OD mm |
|---|---|
| 93032000 | 20 |
| 93032500 | 25 |
| 93033200 | 32 |
| 93034000 | 40 |
| 93035000 | 50 |
| 93036300 | 63 * |

* Aluminium uitvoering

## Tee koppeling met aftap



### Push-in

| VIBE | OD mm |
|---|---|
| 902592020 | 20-20-20 |
| 902592520 | 25-20-25 |
| 902593220 | 32-20-32 |
| 902594020 | 40-20-40 |
| 902595020 | 50-20-50 |



### Push-in/BSP female

| VIBE | OD mm | |
|---|---|---|
| 902506321 | 63 * | 1/2" |

* Aluminium uitvoering

## Verloopkoppeling



### Push-in

| VIBE | OD mm |
|---|---|
| 93122520 | 25 - 20 |
| 93123220 | 32 - 20 |
| 93123225 | 32 - 25 |
| 93124020 | 40 - 20 |
| 93124025 | 40 - 25 |
| 93124032 | 40 - 32 |
| 93125025 | 50 - 25 |
| 93125032 | 50 - 32 |
| 93125040 | 50 - 40 |
| 93126340 | 63 - 40 * |
| 93126350 | 63 - 50 * |

* Aluminium uitvoering

## Plug



### Push-in

| VIBE | OD mm |
|---|---|
| 93242000 | 20 |
| 93242500 | 25 |
| 93243200 | 32 |
| 93244000 | 40 |
| 93245000 | 50 |
| 93246300 | 63 * |

* Aluminium uitvoering

# INFINITY RINGLEIDINGSYSTEEM - ALUMINIUM

TECH DATA
**60110**

## Afsluiter



### Push-in

| VIBE | OD mm |
|---|---|
| 93052020 | 20 |
| 93052525 | 25 |
| 93053232 | 32 |
| 93054040 | 40 |
| 93055050 | 50 |
| 93056363 | 63 * |

* Aluminium uitvoering



### Push-in/BSPT male

| VIBE | OD mm | |
|---|---|---|
| 907202021 | 20 | 1/2" |
| 907202527 | 25 | 3/4" |

## Rechte koppeling met aftap



### Push-in

| VIBE | OD mm |
|---|---|
| 93072000 | 20 |
| 93073200 | 32 |

## Bocht 135°

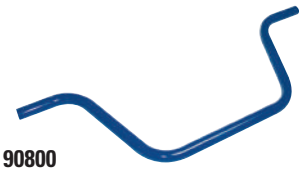


### Push-in

| VIBE | OD mm |
|---|---|
| 93062020 | 20 |
| 93062525 | 25 |
| 93063232 | 32 |
| 93064040 | 40 |
| 93065050 | 50 |
| 93066363 | 63 * |

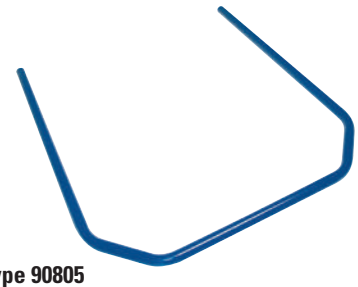
* Aluminium uitvoering

## Buis - omzeiling van obstakels



### Type 90800

| VIBE | OD mm |
|---|---|
| 90192000 | 20 |



### Type 90805

| VIBE | OD mm |
|---|---|
| 90202000 | 20 |

## Aftakzadel




### Eenvoudig aftakkingen creëren op bestaande leidingen

| VIBE | OD A mm | OD B mm |
|---|---|---|
| 902403220 | 32 | 20 |
| 902403225 | 32 | 25 |
| 902404020 | 40 | 20 |
| 902404025 | 40 | 25 |
| 902405020 | 50 | 20 |
| 902405025 | 50 | 25 |
| 902406320 | 63 | 20 |
| 902406325 | 63 | 25 |



### BSP female

| VIBE | OD mm | |
|---|---|---|
| 902463221 | 32 | 1/2" |
| 902464021 | 40 | 1/2" |
| 902465021 | 50 | 1/2" |
| 902466321 | 63 | 1/2" |

## Boorfrees en boormal



### Boorfrees

| VIBE | To Suit |
|---|---|
| 90133240 | 32-40 |
| 90135063 | 50-63 |



### Boormal

| VIBE | OD mm |
|---|---|
| 90143200 | 32 |
| 90144000 | 40 |
| 90145000 | 50 |
| 90146300 | 63 |

# INFINITY RINGLEIDINGSYSTEEM - ALUMINIUM

TECH DATA
**60110**

## Koppeling met wandsteun



### Push-in/BSP female - instelbare positie - knie

| VIBE | OD mm | |
|---|---|---|
| 90152021 | 20 | 1/2" |
| 90152527 | 25 | 3/4" |
| 90153232 | 32 | 1" |



### Push-in/BSP female - instelbare positie - 2-weg knie

| VIBE | OD mm | |
|---|---|---|
| 906022021 | 20 | 1/2" |
| 906022521 | 25 | 1/2" |

## Verdeelblok met wandsteun




### 2-weg

| VIBE | | A |
|---|---|---|
| 9064200001 | 1/2" | 1/2" |
| 9064200002 | 3/4" | 1/2" |




### 4-weg

| VIBE | | A |
|---|---|---|
| 9064400002 | 3/4" | 1/2" |
| 9064400001 | 1/2" | 1/2" |

## Monoclip



### Met snelsluiting - M6

| VIBE | mm |
|---|---|
| 9081500001 | 20 |
| 9081500002 | 25 |
| 9081500003 | 32 |
| 9081500004 | 40 |
| 9081500005 | 50 |
| 9081500006 | 63 |



### Opzetstuk

| VIBE |
|---|
| 9081700001 |

## Ontbramer



### Voor aluminium buis 20-40mm

| VIBE |
|---|
| 90210000 |

# PVC-U DRAADFITTINGEN

## Sok



### BSP female

| 6830 | |
|---|---|
| PVS12 | 1/2" |
| PVS34 | 3/4" |
| PVS1 | 1" |
| PVS114 | 1.1/4" |
| PVS112 | 1.1/2" |
| PVS2 | 2" |

## Verloopsok



### BSP female

| 6830 | | |
|---|---|---|
| PVRS12-38 | 1/2" | 3/8" |
| PVRS1-34 | 1" | 3/4" |
| PVRS112-114 | 1.1/2" | 1.1/4" |

## Neusstuk



### BSP male/female

| 6830 | Male | Female |
|---|---|---|
| PVEN38-12 | 3/8" | 1/2" |
| PVEN12-34 | 1/2" | 3/4" |
| PVEN34-1 | 3/4" | 1" |
| PVEN1-114 | 1" | 1.1/4" |
| PVEN114-112 | 1.1/4" | 1.1/2" |
| PVEN112-2 | 1.1/2" | 2" |

## Verloopstuk



### BSP male/female

| 6830 | Male | Female |
|---|---|---|
| PVR12-38 | 1/2" | 3/8" |
| PVR34-38 | 3/4" | 3/8" |
| PVR34-12 | 3/4" | 1/2" |
| PVR1-38 | 1" | 3/8" |
| PVR1-12 | 1" | 1/2" |
| PVR1-34 | 1" | 3/4" |
| PVR114-12 | 1.1/4" | 1/2" |
| PVR114-34 | 1.1/4" | 3/4" |
| PVR114-1 | 1.1/4" | 1" |
| PVR112-34 | 1.1/2" | 3/4" |
| PVR112-1 | 1.1/2" | 1" |
| PVR2-1 | 2" | 1" |
| PVR2-114 | 2" | 1.1/4" |
| PVR2-112 | 2" | 1.1/2" |

## Verloopring



### BSP male/female

| 6830 | Male | Female |
|---|---|---|
| PVRB34-12 | 3/4" | 1/2" |
| PVRB1-34 | 1" | 3/4" |
| PVRB114-1 | 1.1/4" | 1" |
| PVRB112-114 | 1.1/2" | 1.1/4" |
| PVRB2-112 | 2" | 1.1/2" |

## Dubbele nippel



### BSP male

| 6830 | |
|---|---|
| PVN38 | 3/8" |
| PVN12 | 1/2" |
| PVN34 | 3/4" |
| PVN1 | 1" |
| PVN114 | 1.1/4" |
| PVN112 | 1.1/2" |
| PVN2 | 2" |

# PVC-U DRAADFITTINGEN

## Verloopnippel



**BSP male**

| 6830 | | |
|---|---|---|
| PVRN34-12 | 3/4" | 1/2" |
| PVRN1-34 | 1" | 3/4" |
| PVRN114-1 | 1.1/4" | 1" |
| PVRN112-114 | 1.1/2" | 1.1/4" |

## Knie 90°



**BSP female**

| 6830 | |
|---|---|
| PVE12 | 1/2" |
| PVE34 | 3/4" |
| PVE1 | 1" |
| PVE114 | 1.1/4" |
| PVE112 | 1.1/2" |
| PVE2 | 2" |

## Tee 90°



**BSP female**

| 6830 | |
|---|---|
| PVT12 | 1/2" |
| PVT34 | 3/4" |
| PVT1 | 1" |
| PVT112 | 1.1/2" |
| PVT2 | 2" |

## Kap



**BSP female**

| 6830 | |
|---|---|
| PVC34 | 3/4" |
| PVC1 | 1" |
| PVC114 | 1.1/4" |
| PVC112 | 1.1/2" |
| PVC2 | 2" |

## Plug



**BSP male**

| 6830 | |
|---|---|
| PVP38 | 3/8" |
| PVP12 | 1/2" |
| PVP34 | 3/4" |
| PVP1 | 1" |
| PVP112 | 1.1/2" |
| PVP2 | 2" |

## Moer



**BSP female**

| 6830 | |
|---|---|
| PVLN38 | 3/8" |
| PVLN12 | 1/2" |
| PVLN34 | 3/4" |
| PVLN1 | 1" |
| PVLN114 | 1.1/4" |
| PVLN112 | 1.1/2" |
| PVLN2 | 2" |

# BEVESTIGINGSMATERIAAL



## Pijpbeugel - dubbel

TECH DATA 20407



### Staal zonder inlage - M8/M10/M12 aansluitmoer

| 5559 | ∅ mm | |
|---|---|---|
| APPC20 | 20-25 | M10 |
| APPC40 | 40-46 | M10 |
| APPC52 | 52-56 | M8 |
| APPC57 | 57-62 | M10 |
| APPC63 | 63-66 | M10 |
| APPC67 | 67-71 | M10 |
| APPC72 | 72-75 | M10 |
| APPC76 | 76-81 | M10 |
| APPC89 | 89-94 | M10 |
| APPC95 | 95-102 | M10 |
| APPC108 | 108-117 | M10 |
| APPC176 | 176-182 | M12 |

TECH DATA 20406



### Staal met EPDM inlage - M8/M10/M12 aansluitmoer

| 5559 | ∅ mm | |
|---|---|---|
| APIPC14 | 15-19 | M10 |
| APIPC20 | 20-25 | M8 |
| APIPC26 | 26-30 | M10 |
| APIPC32 | 32-36 | M10 |
| APIPC40 | 40-47 | M10 |
| APIPC48 | 47-51 | M10 |
| APIPC54 | 53-58 | M10 |
| APIPC58 | 60-64 | M8 |
| APIPC68 | 66-70 | M10 |
| APIPC72 | 74-79 | M10 |
| APIPC88 | 87-92 | M10 |
| APIPC112 | 113-118 | M10 |
| APIPC137 | 138-143 | M10 |
| APIPC159 | 159-165 | M10 |

## Pijpbeugel - enkel

TECH DATA 20406



### Staal met EPDM inlage - M8/M10 aansluitmoer

| 5559 | ∅ mm |
|---|---|
| APRC13 | 14-16 |
| APRC20 | 20-24 |
| APRC25 | 25-28 |

## Draaibare hanger

TECH DATA 20751



### Staal

| 5559 | |
|---|---|
| APSHM10 | M10 |

TECH DATA
20458

## Leidingklem M6 - staal



### Zacht staal met EPDM inlage

| 5559 | B mm | OD mm |
|---|---|---|
| A980045 | 12.7 | 4 |
| A980060 | 12.7 | 6 |
| A980080 | 12.7 | 8 |
| A980090 | 12.7 | 9 |
| A980100 | 12.7 | 10 |
| A980110 | 12.7 | 11 |
| A980120 | 12.7 | 12 |
| A980130 | 12.7 | 13 |
| A980140 | 12.7 | 14 |
| A980150 | 12.7 | 15 |
| A980160 | 12.7 | 16 |
| A980180 | 12.7 | 18 |
| A980190 | 12.7 | 19 |
| A980200 | 12.7 | 20 |
| A980210 | 12.7 | 21 |
| A980220 | 12.7 | 22 |
| A980230 | 12.7 | 23 |
| A980240 | 12.7 | 24 |
| A980250 | 12.7 | 25 |
| A980270 | 12.7 | 27 |
| A980290 | 12.7 | 29 |
| A980300 | 12.7 | 30 |
| A980320 | 12.7 | 32 |
| A980330 | 12.7 | 33 |
| A980350 | 12.7 | 35 |
| A980380 | 12.7 | 38 |
| A980400 | 12.7 | 40 |
| A980420 | 12.7 | 42 |
| A980440 | 12.7 | 44 |
| A980470 | 12.7 | 47 |
| A980480 | 12.7 | 48 |
| A980500 | 12.7 | 50 |
| A980540 | 12.7 | 54 |
| A980550 | 12.7 | 55 |
| A980600 | 12.7 | 60 |
| A980640 | 12.7 | 64 |
| A980700 | 12.7 | 70 |



### RVS met EPDM inlage

| 5559 | B mm | OD mm |
|---|---|---|
| D980050 | 12.7 | 5 |
| D980060 | 12.7 | 6 |
| D980080 | 12.7 | 8 |
| D980090 | 12.7 | 9 |
| D980100 | 12.7 | 10 |
| D980120 | 12.7 | 12 |
| D980130 | 12.7 | 13 |
| D980140 | 12.7 | 14 |
| D980160 | 12.7 | 16 |
| D980180 | 12.7 | 18 |
| D980200 | 12.7 | 20 |
| D980210 | 12.7 | 21 |
| D980220 | 12.7 | 22 |
| D980250 | 12.7 | 25 |
| D980280 | 12.7 | 28 |
| D980300 | 12.7 | 30 |
| D980320 | 12.7 | 32 |
| D980340 | 12.7 | 34 |
| D980380 | 12.7 | 38 |
| D980400 | 12.7 | 40 |
| D980440 | 12.7 | 44 |
| D980480 | 12.7 | 48 |
| D980500 | 12.7 | 50 |
| D980520 | 12.7 | 52 |
| D980550 | 12.7 | 55 |
| D980560 | 12.7 | 56 |
| D980570 | 12.7 | 57 |
| D980600 | 12.7 | 60 |
| D980660 | 12.7 | 66 |
| D980700 | 12.7 | 70 |

## Assortimentsverpakking

TECH DATA
20468

**Inhoud zacht staal:**

| | |
|---|---|
| 4-5mm | 10x |
| 6mm | 10x |
| 8mm | 7x |
| 9mm | 7x |
| 10mm | 6x |
| 12mm | 3x |
| 14mm | 3x |
| 16mm | 3x |
| 18mm | 2x |
| 20mm | 2x |

**Inhoud RVS:**

| | |
|---|---|
| 5mm | 10x |
| 6mm | 9x |
| 8mm | 7x |
| 9mm | 6x |
| 10mm | 6x |
| 12mm | 3x |
| 14mm | 3x |
| 16mm | 3x |
| 18mm | 2x |
| 20mm | 2x |



### Leidingklemmen M6

| 5559 | |
|---|---|
| PCLIP-KIT-MS | Zacht staal |
| PCLIP-KIT-SS | RVS |

TECH DATA 20456

## Pijpbevestiging

- Geleverd in zak van 100 stuks
- Maat 4 t/m 10mm : bevestigingsgat 4.8mm
- Maat 12 t/m 16mm : bevestigingsgat 5.8mm
- DIN 72571 of 72573



### Zacht verzinkt staal - licht - per 100 stuks

| 5559 | OD mm | No. of Tubes |
|---|---|---|
| A940040-1 | 4 | 1 |
| A940050-1 | 5 | 1 |
| A940060-1 | 6 | 1 |
| A940070-1 | 7 | 1 |
| A940080-1 | 8 | 1 |
| A940100-1 | 10 | 1 |
| A940120-1 | 12 | 1 |
| A940160-1 | 16 | 1 |
| A940040-2 | 4 | 2 |
| A940050-2 | 5 | 2 |
| A940060-2 | 6 | 2 |
| A940080-2 | 8 | 2 |
| A940100-2 | 10 | 2 |
| A940120-2 | 12 | 2 |



### Zacht verzinkt staal - licht - per 100 stuks

| 5559 | OD mm | No. of Tubes |
|---|---|---|
| C940040-1 | 4 | 1 |
| C940050-1 | 5 | 1 |
| C940060-1 | 6 | 1 |
| C940070-1 | 7 | 1 |
| C940080-1 | 8 | 1 |
| C940100-1 | 10 | 1 |
| C940120-1 | 12 | 1 |
| C940040-2 | 4 | 2 |
| C940050-2 | 5 | 2 |
| C940080-2 | 8 | 2 |
| C940100-2 | 10 | 2 |

- Geleverd in zak van 50 of 25 stuks
- Maat 7 t/m 19mm : bevestigingsgat 6.6mm
- Maat 23 t/m 33mm : bevestigingsgat 9.0mm
- DIN 1596



### Zacht verzinkt staal - zwaar - per 25 of 50 stuks

| 5559 | OD mm | No. of Tubes | |
|---|---|---|---|
| H940070-1 | 7 | 1 | 50 |
| H940090-1 | 9 | 1 | 50 |
| H940130-1 | 13 | 1 | 50 |
| H940155-1 | 15.5 | 1 | 50 |
| H940190-1 | 19 | 1 | 50 |
| H940260-1 | 26 | 1 | 25 |
| H940285-1 | 28.5 | 1 | 25 |
| H940310-1 | 31 | 1 | 25 |



### Koper - per stuk

| 5559 | OD mm |
|---|---|
| 2024-0370 | 22 |
| 2024-0388 | 28 |

TECH DATA 20461

## Gereedschapsklem



### Smalle basisplaat - glansverzinkt verenstaal

| 5559 | DIA mm |
|---|---|
| A270060 | 6 |
| A270120 | 12 |
| A270160 | 16 |
| A270200 | 20 |
| A270250 | 25 |
| A270280 | 28 |
| A270320 | 32 |
| A270380 | 38 |
| A270450 | 45 |
| A270500 | 50 |
| A270630 | 63 |



### Brede basisplaat - glansverzinkt verenstaal

| 5559 | DIA mm |
|---|---|
| A280060 | 6 |
| A280100 | 10 |
| A280120 | 12 |
| A280160 | 16 |
| A280200 | 20 |
| A280250 | 25 |
| A280280 | 28 |
| A280320 | 32 |
| A280380 | 38 |
| A280500 | 50 |

# BEVESTIGINGSMATERIAAL

- Universele montage van buis met handig sluitmechanischme
- Bouten met sleuf-kruiskop en voorzien van borgringen
- Elektrolytisch verzinkt

- Pijpbeugels met rubberinlage geluidsreductie volgens DIN EN ISO 3822-1
- Geschikt voor korte inbouwmaten
- Met combimoer aansluiting

## Pijpbeugel - dubbel

TECH DATA 68784

- Universele montage van stalen buizen, voor hoge belastingen en temperaturen



### BSF - staal verzinkt zonder inlage

| 0713 | | mm | kg |
|---|---|---|---|
| 38671 | M8-M10 | 13 - 17.5 | 200 |
| 38672 | M8-M10 | 21 - 25.5 | 200 |
| 38673 | M8-M10 | 26.5 - 30.5 | 200 |
| 38674 | M8-M10 | 33.5 - 38.5 | 200 |
| 38675 | M8-M10 | 41.5 - 47 | 200 |
| 38676 | M8-M10 | 48 - 54 | 200 |
| 38677 | M8-M10 | 56 - 62.5 | 200 |
| 38678 | M8-M10 | 62.5 - 69.5 | 200 |
| 38679 | M8-M10 | 69.5 - 76.5 | 200 |
| 38680 | M8-M10 | 77.5 - 84 | 200 |
| 38681 | M8-M10 | 85 - 92.5 | 200 |
| 38682 | M8-M10 | 93 - 100.5 | 250 |
| 38683 | M8-M10 | 101.5 - 110 | 250 |
| 38684 | M8-M10 | 110 - 117.5 | 250 |
| 38685 | M8-M10 | 119.5 - 127.5 | 250 |
| 38686 | M8-M10 | 127.5 - 133.5 | 250 |

TECH DATA 68173

- Universele montage van alle soorten buis aan muur of plafond
- Voorzien van een geluiddempende EPDM rubberinlage
- Vormvast door versterkingsgroeven



**Werktemperatuur:**
-40°C tot +120°C

### BSI - staal verzinkt met EPDM inlage

| 0713 | | mm | kg |
|---|---|---|---|
| 39000 | M8-M10 | 12 - 14 | 100 |
| 39001 | M8-M10 | 15 - 19 | 100 |
| 39002 | M8-M10 | 20 - 25 | 100 |
| 39003 | M8-M10 | 26 - 30 | 100 |
| 39004 | M8-M10 | 32 - 36 | 100 |
| 39005 | M8-M10 | 38 - 43 | 100 |
| 39006 | M8-M10 | 44 - 49 | 100 |
| 39007 | M8-M10 | 50 - 55 | 100 |
| 39008 | M8-M10 | 56 - 61 | 100 |
| 39009 | M8-M10 | 62 - 67 | 130 |
| 39010 | M8-M10 | 68 - 73 | 130 |
| 39011 | M8-M10 | 75 - 80 | 130 |
| 39012 | M8-M10 | 82 - 86 | 130 |
| 39013 | M8-M10 | 87 - 92 | 130 |
| 39014 | M8-M10 | 95 - 102 | 215 |
| 39015 | M8-M10 | 108 - 116 | 215 |
| 39016 | M8-M10 | 121 - 127 | 215 |
| 39017 | M8-M10 | 131 - 141 | 215 |
| 39018 | M8-M10 | 159 - 163 | 215 |
| 39019 | M8-M10 | 165 - 168 | 215 |
| 39020 | M8-M10 | 192 - 202 | 300 |
| 39022 | M8-M10 | 210 - 220 | 300 |

TECH DATA 68177

- Voor montage van stalen buis aan muur of plafond, geschikt voor buismaten volgens DIN 2448



### BSU - staal verzinkt zonder inlage

| 0713 | | mm | kg |
|---|---|---|---|
| 38270 | M8-M10 | 15 - 18 | 100 |
| 38271 | M8-M10 | 20 - 25 | 100 |
| 38272 | M8-M10 | 26 - 30 | 100 |
| 38273 | M8-M10 | 32 - 36 | 100 |
| 38274 | M8-M10 | 38 - 43 | 100 |
| 38275 | M8-M10 | 44 - 49 | 100 |
| 38276 | M8-M10 | 56 - 61 | 100 |
| 38278 | M8-M10 | 87 - 92 | 130 |
| 38279 | M8-M10 | 108 - 116 | 215 |
| 38283 | M10-M12 | 131 - 141 | 215 |

TECH DATA 68175

- Universele montage van alle soorten buis aan muur of plafond
- Voorzien van een geluiddempende EPDM rubberinlage
- Vormvast door versterkingsgroeven
- Met RVS combimoer aansluiting



**Werktemperatuur:**
-40°C tot +120°C

### BRS-A - RVS 316 met EPDM inlage

| 0713 | | mm | kg |
|---|---|---|---|
| 38451 | M8-M10 | 12 - 14 | 100 |
| 38452 | M8-M10 | 15 - 19 | 100 |
| 38453 | M8-M10 | 20 - 25 | 100 |
| 38454 | M8-M10 | 26 - 30 | 100 |
| 38455 | M8-M10 | 32 - 36 | 100 |
| 38456 | M8-M10 | 38 - 43 | 100 |
| 38457 | M8-M10 | 44 - 49 | 100 |
| 38458 | M8-M10 | 50 - 55 | 100 |
| 38459 | M8-M10 | 56 - 61 | 100 |
| 38460 | M8-M10 | 62 - 67 | 130 |
| 38461 | M8-M10 | 68 - 73 | 130 |
| 38462 | M8-M10 | 75 - 80 | 130 |
| 38463 | M8-M10 | 82 - 86 | 130 |
| 38464 | M8-M10 | 87 - 92 | 130 |
| 38465 | M8-M10 | 95 - 102 | 215 |
| 38466 | M8-M10 | 108 - 116 | 215 |
| 38467 | M8-M10 | 121 - 127 | 215 |
| 38468 | M8-M10 | 131 - 141 | 215 |
| 38469 | M8-M10 | 159 - 163 | 215 |
| 38471 | M8-M10 | 192 - 202 | 215 |
| 38473 | M8-M10 | 210 - 220 | 215 |

## Pijpbeugel - dubbel



TECH DATA 68176

RVS

- Universele montage van RVS buis aan muur of plafond
- Bouten met sleuf-kruiskop en voorzien van borgringen
- Geschikt voor korte inbouwmaten
- Met RVS combimoer aansluiting



### BRS - RVS 316 zonder inlage

| 0713 | | mm | kg |
|---|---|---|---|
| 38475 | M8-M10 | 8 - 10 | 100 |
| 38476 | M8-M10 | 12 - 14 | 100 |
| 38477 | M8-M10 | 15 - 19 | 100 |
| 38478 | M8-M10 | 20 - 25 | 100 |
| 38479 | M8-M10 | 26 - 30 | 100 |
| 38480 | M8-M10 | 32 - 36 | 100 |
| 38481 | M8-M10 | 38 - 42 | 100 |
| 38482 | M8-M10 | 44 - 49 | 100 |
| 38483 | M8-M10 | 50 - 55 | 100 |
| 38484 | M8-M10 | 56 - 61 | 100 |
| 38485 | M8-M10 | 62 - 67 | 100 |
| 38486 | M8-M10 | 68 - 73 | 130 |
| 38487 | M8-M10 | 75 - 80 | 130 |
| 38488 | M8-M10 | 82 - 86 | 130 |
| 38489 | M8-M10 | 87 - 92 | 130 |
| 38490 | M8-M10 | 95 - 102 | 215 |
| 38491 | M8-M10 | 108 - 116 | 215 |
| 38492 | M8-M10 | 121 - 127 | 215 |
| 38493 | M8-M10 | 131 - 141 | 215 |
| 38494 | M8-M10 | 159 - 163 | 215 |
| 38495 | M8-M10 | 165 - 169 | 215 |
| 38496 | M8-M10 | 192 - 202 | 215 |
| 38497 | M8-M10 | 210 - 220 | 215 |

Flamco
Flow of Innovation

**Overige uitvoeringen en maten bevestigingsmaterialen zijn op aanvraag leverbaar**

# BEVESTIGINGSMATERIAAL

## Accessoires

TECH DATA 68181



### Betonschroef SCS-I - staal verzinkt

| 0713 | Ø mm | L mm |
|---|---|---|
| 82054 | 7.5 | 60 |



### Betonschroef SCS-P - staal verzinkt

| 0713 | Ø mm | L mm |
|---|---|---|
| 82058 | 7.5 | 25 |
| 82059 | 7.5 | 45 |



### Slaganker AP - staal verzinkt

| 0713 | |
|---|---|
| 82001 | M8 |
| 82002 | M10 |
| 82003 | M12 |



### Betonschroef SCS - staal verzinkt

| 0713 | Ø mm | L mm |
|---|---|---|
| 82051 | 7.5 | 60 |
| 82052 | 7.5 | 80 |

TECH DATA 68178



### Bevestigingsplaat GP - staal verzinkt - 80 x 30

| 0713 | | D mm |
|---|---|---|
| 39410 | M8-M10 | 18 |
| 39417 | M8 | 11 |
| 39413 | M10 | 13 |
| 39415 | M12 | 15 |

### Bevestigingsplaat GP - RVS 304 - 80 x 30

RVS

| 0713 | |
|---|---|
| 39445 | M8 |
| 39446 | M10 |

- Voor bevestiging van een enkelvoudige ophanging naast of onder het staalprofiel zonder lassen of boren
- Vervaardigd uit smeedstaal, elektrolytisch verzinkt.



### Balkklem BC - staal verzinkt

| 0713 | | Ø mm | kg |
|---|---|---|---|
| 71506 | M8 | - | 120 |
| 71507 | M10 | - | 250 |
| 71508 | M12 | - | 350 |
| 71510 | - | 9 | 120 |
| 71511 | - | 11 | 250 |

TECH DATA 68182



### Draadstang D - RVS 304

RVS

| 0713 | | L mm |
|---|---|---|
| 70052 | M8 | 1000 |
| 70053 | M10 | 1000 |

### Draadeind D - staal verzinkt

| 0713 | | L mm |
|---|---|---|
| 70750 | M8 | 25 |
| 70751 | M8 | 40 |
| 70752 | M8 | 70 |
| 70753 | M8 | 80 |
| 70754 | M8 | 100 |
| 70755 | M10 | 25 |
| 70756 | M10 | 40 |
| 70757 | M10 | 60 |
| 70758 | M10 | 80 |
| 70759 | M10 | 100 |
| 70760 | M8 | 150 |
| 70761 | M8 | 200 |

## Accessoires



- Maakt eenvoudige en snelle montage mogelijk
- Met sleufgaten voor verstelbare montage
- Sendzimir verzinkt

TECH DATA 68180



### Montagerail R1 - staal verzinkt

| 0713 | L mm |
|---|---|
| 50010 | 2000 |



### Raildop RD1 - polypropyleen

| 0713 | Passend op |
|---|---|
| 50501 | 50010 |

- Eenvoudige montage door de ClickConnection in de rail te duwen en met de klok mee te draaien onder een hoek van 45°
- Verkorte installatietijd zonder losse onderdelen zoals bouten of moeren

TECH DATA 68179



### ClickConnection railzadel RZ-V90 - staal verzinkt

| 0713 | kg |
|---|---|
| 71806 | 100 |

TECH DATA 68179



### Schuifmoer ClickEasy - staal verzinkt

| 0713 | |
|---|---|
| 80360 | M6 |
| 80361 | M8 |
| 80362 | M10 |



### Dopmoer ClickEasy HBS - staal verzinkt

| 0713 | | L mm |
|---|---|---|
| 80379 | M10 | 30 |
| 80381 | M10 | 50 |



### Railbevestiging RB1 - staal verzinkt

| 0713 | |
|---|---|
| 80601 | M8 x 55 |

# BEVESTIGINGSMATERIAAL

- Universele montage van buis met handig sluitmechanisme
- De kop van de sluitschroeven is voorzien van sleuf, kruis en zeskant
- Elektrolytisch verzinkt
- Pijpbeugels met rubberinlage categorie II geluidsreductie volgens DIN EN ISO 3822-1 en geluidsisolatie volgens DIN 4109
- Met combimoer aansluiting
- Langere flenzen voor eenvoudige toegang tot de sluitschroeven
- De lengte van de sluitschroeven is aangepast aan het verbrede klembereik en draagt bij tot een optimaal voorraadbeheer

**Temperatuur:**
-50°C tot +110°C

## Pijpbeugel - dubbel

TECH DATA 30234



### CADDY® MACROFIX PLUS - staal verzinkt met EPDM-SBR inlage

| BEVM | | mm | kg |
|---|---|---|---|
| 586701 | M8-M10 | 12 - 15 | 100 |
| 586702 | M8-M10 | 15 - 19 | 100 |
| 586703 | M8-M10 | 19 - 25 | 100 |
| 586704 | M8-M10 | 25 - 31 | 100 |
| 586705 | M8-M10 | 31 - 37 | 100 |
| 586706 | M8-M10 | 37 - 44 | 100 |
| 586707 | M8-M10 | 45 - 51 | 130 |
| 586708 | M8-M10 | 50 - 58 | 130 |
| 586709 | M8-M10 | 58 - 68 | 130 |
| 586710 | M8-M10 | 68 - 78 | 130 |
| 586711 | M8-M10 | 78 - 88 | 130 |
| 586712 | M8-M10 | 88 - 98 | 130 |
| 586713 | M8-M10 | 98 - 108 | 220 |
| 586714 | M8-M10 | 108 - 118 | 220 |
| 586715 | M8-M10 | 118 - 128 | 220 |
| 586716 | M8-M10 | 128 - 138 | 220 |
| 586717 | M8-M10 | 138 - 148 | 220 |
| 586719 | M8-M10 | 160 - 170 | 220 |
| 586720 | M8-M10 | 190 - 200 | 220 |
| 586721 | M8-M10 | 205 - 215 | 220 |

TECH DATA 30235



### CADDY® MACROFIX I - staal verzinkt met EPDM-SBR inlage

| BEVM | | mm | kg |
|---|---|---|---|
| 586001 | M8-M10 | 11 -15 | 100 |
| 586002 | M8-M10 | 15 - 19 | 100 |
| 586003 | M8-M10 | 19 - 25 | 100 |
| 586004 | M8-M10 | 25 - 31 | 100 |
| 586005 | M8-M10 | 31 - 37 | 100 |
| 586006 | M8-M10 | 37 - 44 | 100 |
| 586007 | M8-M10 | 44 - 50 | 150 |
| 586008 | M8-M10 | 50 - 58 | 150 |
| 586009 | M8-M10 | 58 - 68 | 150 |
| 586010 | M8-M10 | 68 - 78 | 200 |
| 586011 | M8-M10 | 78 - 88 | 200 |
| 586012 | M8-M10 | 88 - 98 | 250 |
| 586013 | M8-M10 | 98 - 108 | 250 |
| 586014 | M8-M10 | 108 - 118 | 250 |
| 586015 | M8-M10 | 118 - 128 | 300 |
| 586016 | M8-M10 | 128 - 138 | 300 |

TECH DATA 30236



### CADDY® MACROFIX NI - staal verzinkt zonder inlage

| BEVM | | mm | kg |
|---|---|---|---|
| 586101 | M8-M10 | 15 - 19 | 100 |
| 586102 | M8-M10 | 19 - 23 | 100 |
| 586103 | M8-M10 | 23 - 29 | 100 |
| 586104 | M8-M10 | 29 - 35 | 100 |
| 586105 | M8-M10 | 35 - 41 | 100 |
| 586106 | M8-M10 | 41 - 48 | 100 |
| 586107 | M8-M10 | 48 - 54 | 150 |
| 586108 | M8-M10 | 54 - 62 | 150 |
| 586109 | M8-M10 | 62 - 72 | 150 |
| 586110 | M8-M10 | 73 - 83 | 200 |
| 586111 | M8-M10 | 83 - 93 | 200 |
| 586112 | M8-M10 | 93 - 103 | 250 |
| 586113 | M8-M10 | 103 - 113 | 250 |
| 586114 | M8-M10 | 113 - 123 | 250 |
| 586115 | M8-M10 | 123 - 133 | 300 |
| 586116 | M8-M10 | 133 - 143 | 300 |

## Pijpbeugel - enkel

TECH DATA 30233



### CADDY® SUPERFIX 243 - staal verzinkt met EPDM-SBR inlage

| BEVM | | mm | kg |
|---|---|---|---|
| 96101316 | M8-M10 | 12 - 14 | 100 |
| 96101519 | M8-M10 | 15 - 19 | 100 |
| 96102024 | M8-M10 | 21 - 23 | 100 |
| 96102629 | M8-M10 | 26 - 28 | 100 |
| 96103236 | M8-M10 | 32 - 35 | 100 |
| 96104145 | M8-M10 | 40 - 43 | 100 |
| 96104751 | M8-M10 | 44 - 49 | 130 |
| 96105357 | M8-M10 | 48 - 52 | 130 |
| 96105963 | M8-M10 | 57 - 61 | 130 |
| 96106367 | M8-M10 | 63 - 67 | 130 |
| 96107073 | M8-M10 | 70 - 73 | 130 |
| 96107478 | M8-M10 | 74 - 80 | 130 |
| 96108791 | M8-M10 | 83 - 91 | 130 |
| 9610107111 | M8-M10 | 101 - 106 | 220 |
| 9610113117 | M8-M10 | 108 - 114 | 220 |

## CADDY® SUPERKLIP pijpklem

TECH DATA 550



**Temperatuur:**
-40°C tot +80°C

**Lichtgrijs (RAL 7035)**

| 0226 | min mm | max mm |
|---|---|---|
| 389001 | 11,8 | 14,3 |
| 389002 | 14,3 | 16,8 |
| 389003 | 16,8 | 19,5 |
| 389004 | 19,5 | 21,8 |
| 389005 | 21,8 | 24,8 |
| 389006 | 24,8 | 27,8 |
| 389007 | 27,8 | 31,2 |
| 389008 | 31,2 | 35,5 |
| 389009 | 35,5 | 39,5 |
| 389011 | 39,5 | 43,5 |
| 389013 | 50,5 | 55,5 |



**Schuifmoer**

| 0226 | |
|---|---|
| 389051 | M6 |
| 389052 | M8 |

## CADDY® TFZ draadstang

TECH DATA 30237



**Verzinkt**

| BEVM | kg | | L mm |
|---|---|---|---|
| 96000800 | 300 | M8 | 1000 |
| 96000802 | 300 | M8 | 2000 |
| 96000803 | 300 | M8 | 3000 |
| 96001000 | 375 | M10 | 1000 |

## CADDY® TKN balkklem

TECH DATA 30238

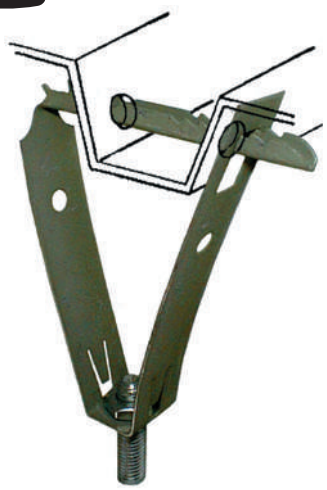


**Verzinkt - met bevestigingsmoer en borgmoer**

| BEVM | kg | | H mm | mm |
|---|---|---|---|---|
| 96060019 | 120 | M6 | 11 | 1-22 |
| 96080019 | 120 | M8 | 16 | 1-22 |
| 96100022 | 250 | M10 | 16 | 1-22 |

## CADDY® TDHM dakplaat klem

TECH DATA 30239

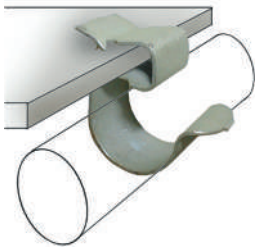


**Verenstaal**

| BEVM | kg | |
|---|---|---|
| 96080105 | 80 | M8 |

## CADDY® SC snap clips

TECH DATA 30241



**Voor profieldikte van 1-12mm**

| BEVM | B mm | mm |
|---|---|---|
| 96000418 | 2-4 | 15 - 18 |
| 96000424 | 2-4 | 19 - 24 |
| 96000718 | 4-7 | 15 - 18 |
| 96000725 | 4-7 | 19 - 24 |
| 96001218 | 8-12 | 15 - 18 |
| 96001225 | 8-12 | 19 - 24 |

## CADDY® E1 C-profiel

TECH DATA 30244



**Gegalvaniseerd staal - 30x15x2mm - voor lichte tot middelzware toepassingen**

| BEVM | L mm |
|---|---|
| 96000002 | 2000 |

## CADDY® EC1 UNI schuifmoer

TECH DATA 30245

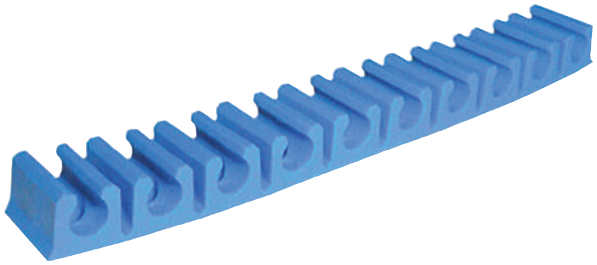


**Verzinkt - voor alle profielen met een opening tussen 13-15,5mm**

| BEVM | |
|---|---|
| 9600006 | M6 |
| 9600008 | M8 |
| 9600010 | M10 |

# BEVESTIGINGSMATERIAAL

## Klemstrips



### PE - blauw

| 5559 | No. of Tubes | mm |
|---|---|---|
| 96820400 | 10 | 4 |
| 96820600 | 10 | 6 |
| 96820800 | 10 | 8 |
| 96821000 | 6 | 10 |



### PA - wit

| 5559 | No. of Tubes | mm |
|---|---|---|
| 96720800 | 10 | 8 |
| 96721000 | 10 | 10 |

## Klembochten 90°



### PE - blauw

| 5559 | mm |
|---|---|
| 96810600 | 6 |
| 96810800 | 8 |

## Snelzadels

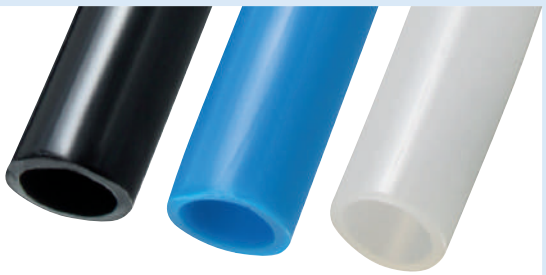


### Polypropyleen

| 5559 | mm |
|---|---|
| 95161600 | 16 |
| 95162000 | 20 |
| 95162500 | 25 |
| 95163200 | 32 |
| 95164000 | 40 |

Voor

**polyamide, polyethyleen en polyurethaan slangen**



…zie hoofdstuk 6

TECH DATA
589

## Leidingklem M6 - staal

**Temperatuur:**
-30°C tot +60°C



**Verzinkt staal met EPDM inlage (zwart) - standaard**

| 6695 | B mm | min mm |
|---|---|---|
| 500-05 | 12 | 5 |
| 500-06 | 12 | 6 |
| 500-08 | 12 | 8 |
| 500-09 | 12 | 9 |
| 500-10 | 12 | 10 |
| 500-12 | 12 | 12 |
| 500-13 | 12 | 13 |
| 500-16 | 12 | 16 |
| 500-19 | 12 | 19 |
| 500-21 | 12 | 21 |
| 500-22 | 12 | 22 |
| 500-25 | 12 | 25 |
| 500-28 | 12 | 28 |
| 500-29 | 12 | 29 |
| 500-32 | 12 | 32 |
| 500-35 | 12 | 35 |
| 500-40 | 12 | 40 |
| 500-44 | 12 | 44 |
| 500-48 | 12 | 48 |
| 500-52 | 12 | 52 |
| 500-56 | 12 | 56 |
| 500-60 | 12 | 60 |

**Temperatuur:**
-50°C tot +160°C



**Verzinkt staal met TPE 160 inlage (grijs) - hoge temperatuur**

| 6695 | B mm | min mm |
|---|---|---|
| 501-5 | 12 | 5 |
| 501-6 | 12 | 6 |
| 501-8 | 12 | 8 |
| 501-9 | 12 | 9 |
| 501-10 | 12 | 10 |
| 501-12 | 12 | 12 |
| 501-13 | 12 | 13 |
| 501-16 | 12 | 16 |
| 501-19 | 12 | 19 |
| 501-21 | 12 | 21 |
| 501-22 | 12 | 22 |
| 501-25 | 12 | 25 |
| 501-28 | 12 | 28 |
| 501-29 | 12 | 29 |
| 501-32 | 12 | 32 |
| 501-35 | 12 | 35 |
| 501-40 | 12 | 40 |
| 501-48 | 12 | 48 |
| 501-52 | 12 | 52 |
| 501-56 | 12 | 56 |
| 501-60 | 12 | 60 |

## Leidingklem M6 - RVS

**Temperatuur:**
-30°C tot +60°C

RVS



**RVS BS304 met EPDM inlage (zwart) - standaard**

| 6695 | B mm | min mm |
|---|---|---|
| 500-5SS | 12 | 5 |
| 500-6SS | 12 | 6 |
| 500-8SS | 12 | 8 |
| 500-10SS | 12 | 10 |
| 500-13SS | 12 | 13 |
| 500-16SS | 12 | 16 |
| 500-19SS | 12 | 19 |
| 500-21SS | 12 | 21 |
| 500-22SS | 12 | 22 |
| 500-25SS | 12 | 25 |
| 500-28SS | 12 | 28 |
| 500-29SS | 12 | 29 |
| 500-32SS | 12 | 32 |
| 500-35SS | 12 | 35 |
| 500-40SS | 12 | 40 |
| 500-44SS | 12 | 44 |
| 500-48SS | 12 | 48 |
| 500-52SS | 12 | 52 |
| 500-56SS | 12 | 56 |
| 500-60SS | 12 | 60 |

## Leidingklem M10 - staal

**Temperatuur:**
-50°C tot +160°C



**Verzinkt staal met TPE 160 inlage (grijs) - hoge temperatuur**

| 6695 | B mm | min mm |
|---|---|---|
| 601-6 | 20 | 6 |
| 601-8 | 20 | 8 |
| 601-10 | 20 | 10 |
| 601-13 | 20 | 13 |
| 601-16 | 20 | 16 |
| 601-19 | 20 | 19 |
| 601-22 | 20 | 22 |
| 601-25 | 20 | 25 |
| 601-28 | 20 | 28 |
| 601-32 | 20 | 32 |
| 601-36 | 20 | 36 |
| 601-40 | 20 | 40 |
| 601-44 | 20 | 44 |
| 601-48 | 20 | 48 |
| 601-52 | 20 | 52 |

## Leidingklem M10 - RVS

**Temperatuur:**
-50°C tot +160°C

RVS



**RVS BS304 met TPE 160 inlage (grijs) - hoge temperatuur**

| 6695 | B mm | min mm |
|---|---|---|
| 601-6SS | 20 | 6 |
| 601-8SS | 20 | 8 |
| 601-10SS | 20 | 10 |
| 601-13SS | 20 | 13 |
| 601-16SS | 20 | 16 |
| 601-19SS | 20 | 19 |
| 601-22SS | 20 | 22 |
| 601-25SS | 20 | 25 |
| 601-28SS | 20 | 28 |
| 601-32SS | 20 | 32 |
| 601-36SS | 20 | 36 |
| 601-40SS | 20 | 40 |
| 601-44SS | 20 | 44 |
| 601-48SS | 20 | 48 |
| 601-52SS | 20 | 52 |

# BEVESTIGINGSMATERIAAL

## Assortimentsverpakking leidingklemmen P-Clips

**Diameters:** 5mm, 6mm, 8mm, 10mm, 13mm, 16mm, 19mm, 21mm, 25mm, 29mm en 35mm



**104-delige set - zacht verzinkt staal**

6695

PCZRAB1




**104-delige set - 18/8 marine kwaliteit RVS AISI-304**

6695

PCSRAB1

# BEVESTIGINGSMATERIAAL

## NORMAFIX® RSGU leidingklem M6

TECH DATA 30246



**Verzinkt staal met EPDM inlage**

| NORM | B mm | OD mm |
|---|---|---|
| RSGUP-6 | 15 | 6 |
| RSGUP-8 | 15 | 8 |
| RSGUP-10 | 15 | 10 |
| RSGUP-12 | 15 | 12 |
| RSGUP-15 | 15 | 15 |
| RSGUP-16 | 15 | 16 |
| RSGUP-18 | 15 | 18 |
| RSGUP-20 | 15 | 20 |
| RSGUP-22 | 15 | 22 |
| RSGUP-25 | 15 | 25 |
| RSGUP-30 | 15 | 30 |
| RSGUP-35 | 15 | 35 |

## NORMAFIX® BSL pijpbevestiging DIN 72571

TECH DATA 30247



**Verzinkt staal - voor 1 buis**

| NORM | B mm | OD mm |
|---|---|---|
| NOR-BSL1-1X4 | 10 | 4 |
| NOR-BSL1-1X5 | 10 | 5 |
| NOR-BSL1-1X6 | 10 | 6 |
| NOR-BSL1-1X7 | 10 | 7 |
| NOR-BSL1-1X8 | 10 | 8 |
| NOR-BSL1-1X10 | 10 | 10 |
| NOR-BSL1-1X12 | 12 | 12 |
| NOR-BSL1-1X16 | 12 | 16 |
| NOR-BSL1-1X20 | 12 | 20 |

**Overige uitvoeringen en maten bevestigingsmaterialen zijn op aanvraag leverbaar**

# VERDEELBLOKKEN - WANDMONTAGE

Verdeelblok type VDK is universeel inzetbaar, veel toegepast voor de verdeling van perslucht maar ook geschikt voor andere media

**Materiaal:** Hoogwaardig kunststof, kleur grijs (RAL 7001)

**Toepassingen:** Automotive, airbrush, adembescherming, bouw, vulstations, bedrijfsinstallaties, bloeddrukmeetapparatuur, chemische industrie, dental-air, doseerapparatuur, perslucht algemeen, flowtechnology, industriële naaimachines, compressoren, koeling van lasrobots, laboratoria, levensmiddelen industrie, meet- en regeltechniek, modelbouw, offshore, pneumatiek, robots, scheepsbouw, onderwijs en trainingen, textielmachines, verpakkingsindustrie en werkplaatsinrichtingen

**Temperatuur:**
-20°C tot 45°C

**Maximale werkdruk:**
16 bar bij 20°C

## Type VDK - BSP female



### VDK 10 - 1x 1/2" boven en 1x 1/2" voor

6825

VDK10



### VDK 20 - 1x 1/2" boven en 2x 1/2" voor

6825

VDK20



### VDK 31 - 3/4" boven+onder en 3x 1/2" voor

6825

VDK31



### VDK 138 - 1x 1/2" boven en 1x 3/8" voor

6825

VDK138



### VDK 21 - 1x 1/2" boven+onder en 2x 1/2" voor

6825

VDK21



### VDK 34 - 1x 1/2" boven en 3x 1/2" voor

6825

VDK34

### VDK 338 - 1x 1/2" boven+onder en 1x 3/8" voor

6825

VDK338



### VDK 30 - 1x 3/4" boven en 3x 1/2" voor

6825

VDK30



### VDK 35 - 1x 1/2" boven+onder en 3x 1/2" voor

6825

VDK35



### VDK 238 - 1x 1/2" boven en 2x 3/8" voor

6825

VDK238

# VERDEELBLOKKEN - WANDMONTAGE

## Type VDK34S3E - Euro snelkoppeling



**VDK34S3E - 1x 1/2" BSP female boven en 3x Euro snelkoppeling ID 7.5 voor**

6825

VDK34S3E

## Type VDK34S3O - Orion snelkoppeling



**VDK34S3O - 1x 1/2" BSP female boven en 3x Orion snelkoppeling ID 5.5 voor**

6825

VDK34S3O

# MUURPLATEN

## Muurplaat - messing vernikkeld

TECH DATA 30248

AIGNEP



**BSP female**

| VERD | BSPP | L mm | H mm | bar |
|---|---|---|---|---|
| 96472121 | 1/2"x 1/2" | 27 | 41 | 18 |

## Muurplaat - messing

TECH DATA 20630

John Guest



**Push-in bovenaansluiting x BSP female vooraansluiting**

| INJG | OD mm | BSPP |
|---|---|---|
| 14471521G | 15 | 1/2" |
| 14472227G | 22 | 3/4" |

TECH DATA 30249

GIRPI



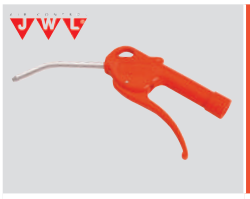
**Male bovenaansluiting x female vooraansluiting**

| BEVK | Male | Female |
|---|---|---|
| 95472117 | 1/2" | 3/8" |
| 95472721 | 3/4" | 1/2" |
| 95473227 | 1" | 3/4" |


AEROPRO

# GEREEDSCHAP & REINIGINGSTECHNIEK



Pagina **459** JWL blaaspistolen



Pagina **464** RECTUS blaaspistolen



Pagina **469** Bandenpompen



Pagina **472** AEROPRO pneumatisch gereedschap



Pagina **475** FT PRO veerbalancers



Pagina **476** Verfspuiten



Pagina **479** TOTAL industrieel handgereedschap



Pagina **494** RINO metaal- en houtboren



Pagina **495** Spuitpistolen



Pagina **497** Hogedrukreiniging



Pagina **508** FT PRO smeerapparatuur



Pagina **509** FT PRO brandstofapparatuur



Pagina **510** Tape



Pagina **511** ALLFLOW afdichting en borging



Pagina **512** LOXEAL afdichting en borging



Pagina **516** SCHERER opbergbakken en accessoires

AIR CONTROL

JWL®




# Air Boy® Blowguns for multiple use

1 **Air Boy® Classic**
Robust and impact resistant, infinitely adjustable, leak free

2 **Silent Air Boy®**
Low noise level and unblockable

3 **SUPER Silent Air Boy®**
Low noise level, unblockable and high blowing force

4 **Safety Air Boy®**
Safety blowgun with automatic pressure reduction to 2 or 3,5 bar

5 **Air Boy® Anti-Block**
Unblockable Safety Blowgun

6 **Air Boy® Non Scratch**
It prevents scratching and damage

7 **Air Boy® Stainless**
Ideal for fluids and aggressive environments

8 **Air Boy® TURBO**
The venturi nozzle increases air flow by 100%

9 **Air Boy® 90° Angle Nozzle**
Ideal for cleaning hard to reach places

10 **Jet Air Boy®**
High blowing force, unblockable and low noise level

11 **Air Boy® Bicycle**
Inflating guns for bicycles with Dunlop & Presta valves

12 **Air Boy® Ball**
Inflating guns for footballs etc.

13 **Air Boy® Car**
Inflating guns for cars, bicycles & etc. with Schrader valves

14 **Air Boy® THRUST**
Inflating guns for footballs etc.

15 **Air Boy® Push-in Rubber nozzle**
Protects sensitive surfaces

16 **Air Boy® Push-in Venturi nozzle**
Increases the airflow. Unblockable

17 **Air Boy® Push-in Silent nozzle**
Low noise level and unblockable



**The JWL Air Boy blowguns have been thoroughly tested over the years – and the valve system is guaranteed leak-free even after 28 million operations.**

**Therefore, we are also proud to offer you a 25 year warranty on the valve system in your Air Boy® blowgun!**

## Made in Denmark

# BLAASPISTOLEN

Industriële topkwaliteit, robuust en slagvast, gegarandeerd lekvrij.
**Toepassingen:** bouw, garages, industrie, informatie technologie, laboratoria, elektronica algemeen, voedingsindustrie.
**Materiaal:**
**huis, greep en klep:** acetaal kunststof
**veer:** gehard staal
**blaaspijp:** verzinkt staal
**dichting en O-ring:** NBR

25 garantie op het afsluitsysteem

**Temperatuur:** -10°C tot +80°C

**Flow:** Gemeten bij 8 bar

**Maximale druk:** 16 bar
**Geadviseerde maximale werkdruk:** 8 bar

Draag altijd een veiligheidsbril.

## Air Boy® Classic blaaspistool

TECH DATA 60024



### Standaard - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14010213 | 6mm gebogen | 1/4" | 330 |
| 14010113 | 8mm gebogen | 1/4" | 380 |
| 14012013 | 8mm gebogen RVS | 1/4" | 380 |

TECH DATA 60025



### Regelbaar - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14010413 | 6mm gebogen | 1/4" | 330 |
| 14010313 | 8mm gebogen | 1/4" | 380 |

TECH DATA 60026



### Verlengd - gebogen lange blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 140112B-000 | 8mm gebogen - 300mm | 1/4" | 380 |
| 140113B-000 | 8mm gebogen - 500mm | 1/4" | 380 |
| 140114B-000 | 8mm gebogen - 1000mm | 1/4" | 380 |

TECH DATA 60026



### Verlengd - rechte lange blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14011213 | 8mm recht - 300mm | 1/4" | 380 |
| 14011313 | 8mm recht - 500mm | 1/4" | 380 |
| 14011413 | 8mm recht - 1000mm | 1/4" | 380 |

TECH DATA 60027



### FOOD RVS POM - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 140120-159 | 8mm gebogen | 1/4" | 380 |

TECH DATA 60024



### Standaard - zonder blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 140858-000 | 1/4" schroefdraad | 1/4" | 380 |

## Air Boy® Turbo blaaspistool

TECH DATA 60028



### Met Venturi nozzle - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14011013 | 6mm gebogen | 1/4" | 300 |
| 14011113 | 8mm gebogen | 1/4" | 300 |

## Air Boy® Anti-Block blaaspistool

TECH DATA 60029



### Met ontluchting - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 140106-000 | 6mm gebogen | 1/4" | 330 |

# BLAASPISTOLEN



## Air Boy® Silent blaaspistool

TECH DATA 60031



### Geluidgedempt - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14012513 | 8mm gebogen | 1/4" | 260 |

TECH DATA 60031



### Geluidgedempt - rechte blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14012613 | 8mm recht | 1/4" | 260 |

TECH DATA 60032



### Geluidgedempt en regelbaar - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14013513 | 8mm gebogen | 1/4" | 260 |

TECH DATA 60032



### Geluidgedempt en regelbaar - rechte blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14013613 | 8mm recht | 1/4" | 260 |

## Air Boy® Super Silent blaaspistool

TECH DATA 60033



**Maximale druk:** 12 bar
**Geadviseerde maximale werkdruk:** 8 bar

**Temperatuur:**
-10°C tot +60°C

### Geluidgedempt en hoge blaaskracht - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 140141-000 | 8mm gebogen RVS | 1/4" | 330 |

TECH DATA 60033



### Geluidgedempt en hoge blaaskracht - rechte blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 140140-000 | 8mm recht RVS | 1/4" | 330 |

## Air Boy® Safety blaaspistool

TECH DATA 60030



### Automatische drukverlaging - gebogen blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW | bar |
|---|---|---|---|---|
| 140161-000 | 8mm gebogen | 1/4" | 140 | 2 |
| 140171-000 | 8mm gebogen | 1/4" | 220 | 3.5 |

TECH DATA 60030



### Automatische drukverlaging - rechte blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW | bar |
|---|---|---|---|---|
| 14016013 | 8mm recht | 1/4" | 140 | 2 |
| 14017013 | 8mm recht | 1/4" | 220 | 3.5 |

# BLAASPISTOLEN

## Air Boy® pomppistool

TECH DATA 60034



**Met pompnaald voor o.a. voetbal - BSP female**

| BLAA | | BSPP | FLOW |
|---|---|---|---|
| 14010813 | Pomppistool | 1/4" | 200 |
| 14010814 | Losse blaasnaald | - | - |

## Air Boy® bandenpomppistool

TECH DATA 60035



**Voor fietsen (Dunlop/Presta ventiel) - gebogen blaaspijp - BSP female**

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14011813 | 8mm gebogen | 1/4" | 380 |

TECH DATA 60533



**Voor auto's (Schrader ventiel) - gebogen blaaspijp - BSP female**

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 140119-000 | 8mm gebogen | 1/4" | 380 |

## Bandenpompnippel



**Voor auto of fiets**

| BLAA | | FLOW |
|---|---|---|
| 15011000 | Euro profiel voor auto | 300 |
| 15011100 | Euro profiel voor fiets | 300 |
| 15011200 | Pilaar 7.9mm voor auto | 300 |
| 15011300 | Pilaar 7.9mm voor fiets | 300 |

## Jet Air Boy® nozzle

Nozzles voor gebruik met o.a. blaaspistool 140858-000 (zonder blaaspijp)

TECH DATA 60036



**POM - luchtzuinig**

| BLAA | | FLOW | B mm |
|---|---|---|---|
| 14100013 | 1/4" | 0-580 | 32mm |

TECH DATA 60036



**ULTEM1000 200°C - geluidsarm**

| BLAA | | FLOW | B mm |
|---|---|---|---|
| 14100113 | 1/4" | 0-580 | 32mm |

## Air Boy® nozzle

TECH DATA 60037



**Venturi nozzle**

| BLAA | Nozzle |
|---|---|
| 14011606 | Bypass voor 6mm blaaspijp |
| 14011508 | Bypass voor 8mm blaaspijp |

TECH DATA 60038

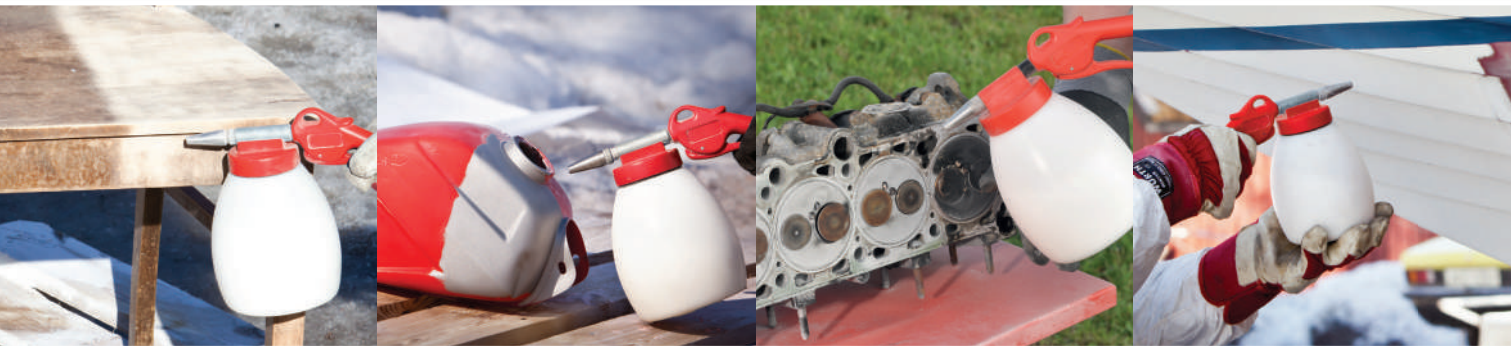


Zodra gemonteerd kan onderstaande reinigingsnozzle niet meer gedemonteerd worden

**90° reinigingsnozzle**

| BLAA | |
|---|---|
| 144177 | Nozzle voor 8mm blaaspijp |

# Sodablaster 2



## Snel, effectief en schadeloos stralen

De belangrijkste eigenschap van de JWL Sodablaster 2 blijft het leveren van een krachtige straling, zonder beschadigingen, verhitting of vervorming aan het materiaal te veroorzaken. Multifunctionaliteit staat hierbij centraal. Binnen enkele seconden worden niet alleen motoronderdelen als kleppen en zuigers, maar ook bootrompen, meubels of plaatstaal volledig gereinigd. En dankzij de milde kracht van soda behoort ook schade aan glas, rubber of kunststof tot het verleden, waardoor minimale afscherming vereist is.

- **Snel een eenvoudig in gebruik**
- **Verwijderd overtollige verf, lak, roest, coatings of vernis**
- **Geen beschadigingen bij kwetsbare materialen als glas, hout of rubber**
- **Milieuvriendelijk dankzij natuurlijk oplosbaar soda**
- **Beschermt blank metaal tegen roest**

## Gebruik en veiligheid

De JWL Sodablaster 2 maakt gebruik van soda specifiek voor stralen. Deze soda is niet gevaarlijk, maar kan wel schadelijk zijn bij inademing als stof. Gebruik daarom altijd P2 adembescherming, behoorbescherming en een oog- en gezichtsmasker tijdens gebruik.

Dit product vereist een compressor met een capaciteit van minstens 2,5PK - 180 l/min

TECH DATA
**60399**

**Maximale werkdruk:**
6 tot 12 bar



### Met 1,2 liter reservoir - BSP female

| BLAA | BSPP | FLOW |
|---|---|---|
| 145154-000 | 1/4" | 180 (bij 8 bar) |

TECH DATA
**60039**




### Soda - 5 liter

| BLAA |
|---|
| 320103-000 |



### Brede POM nozzle - 3 stuks

| BLAA |
|---|
| 145955-000 |



### Stalen precisienozzle

| BLAA |
|---|
| 145950-000 |

# BLAASPISTOLEN

## Reinigingspistool

TECH DATA 60040

**Maximale werkdruk:**
6 tot 12 bar



### Met 1,2 liter reservoir - rechte blaaspijp - BSP female

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 14210013 | Met messing nozzle - 260mm | 1/4" | 100 |
| 14213513 | Met POM nozzle - 200mm | 1/4" | 100 |

## Remontluchter

TECH DATA 60042

**Maximale werkdruk:**
6 tot 12 bar

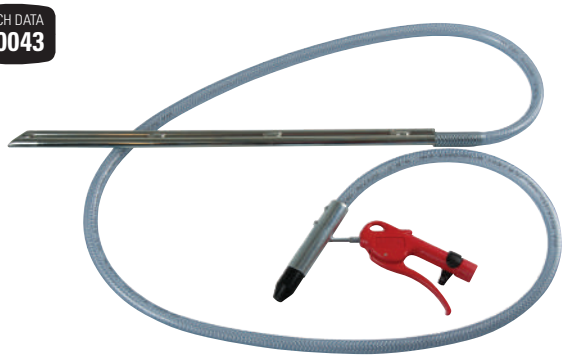


### Compleet met slang, nippel en 1,2 liter reservoir - BSP female

| BLAA | | BSPP | FLOW |
|---|---|---|---|
| 14310013 | Remontluchter compleet | 1/4" | 180 |
| 143155 | Reparatiekit - slangaansluiting, rubber nippel, veerontlasting en O-ring | - | - |
| 143166-000 | 5x rubber nippels | - | - |

## Zandstraalpistool

TECH DATA 60043



### Met zuigbuis - BSP female

| BLAA | | BSPP | FLOW |
|---|---|---|---|
| 14510200 | Zandstraalpistool met zuigbuis | 1/4" | 450 |
| 14521900 | Losse nozzle voor 14510200 | - | - |

De JWL gritstraalpistolen zijn geschikt voor korrelgroottes tussen 0,3 en 0,6 mm

TECH DATA 60044



### Met 1,2 liter reservoir - BSP female

| BLAA | | BSPP | FLOW |
|---|---|---|---|
| 14510013 | Zandstraalpistool 1.2L | 1/4" | 450 |
| 14520200 | Losse nozzle voor 14510013 | - | - |

# BLAASPISTOLEN

**Blaaspistolen types AJ-AV**
**Toepassingen:** Bouw, garages, hobby, industrie, installateurs, landbouw, motoren revisie, productie, scheepsbouw, textiel, voedingsmiddelen.
Nozzles: kort, lang, vast of verwisselbaar. Verwisselbare spuitmond M12x1,25.
Venturi nozzles zuigen 2/3 omgevingslucht mee waardoor maximale airflow is gegarandeerd.
**Laag geluidsniveau:** 63 tot 73 dB.

**Temperatuur:**
-20°C tot 70°C

**Flow:**
Max. 380 L/min

**Maximale werkdruk:**
6 bar

**Materiaal:**
Aluminium of slagvast kunststof

## Blaaspistool - aluminium

TECH DATA 10786



### Type AA - standaard nozzle - BSP female

| BLAA | BSPP |
|---|---|
| 29030013 | 1/4" |

TECH DATA 10785



### Type AS - veiligheidsnozzle (verwisselbaar) - BSP female

| BLAA | BSPP |
|---|---|
| 29040013 | 1/4" |



### Type AR - gesinterde metalen nozzle (verwisselbaar) - BSP female

| BLAA | BSPP |
|---|---|
| 29050013 | 1/4" |

TECH DATA 10788



### Type AV - verlengde gebogen metalen blaaspijp (verwisselbaar) - BSP female

| BLAA | BSPP |
|---|---|
| 29060013 | 1/4" |



### Type AT - Venturi nozzle (verwisselbaar) - BSP female

| BLAA | BSPP |
|---|---|
| 29070013 | 1/4" |

## Blaaspistool - box van 10 stuks

TECH DATA 10783



### Type AK 13 - gebogen aluminium blaaspijp - blauw slagvast kunststof

| BLAA | OD mm |
|---|---|
| 29020013 | 8 |

Type AK 13 heeft een niet verwisselbare nozzle

# BLAASPISTOLEN

## Blaaspistool - slagvast kunststof



### Type AN - standaard nozzle - BSP female

| BLAA | BSPP |
|---|---|
| 29080013 | 1/4" |



### Type AC - gebogen messing vernikkelde blaaspijp - BSP female

| BLAA | BSPP |
|---|---|
| 29220013 | 1/4" |

TECH DATA 10783



### Type AK - gebogen aluminium blaaspijp - BSP female

| BLAA | BSPP |
|---|---|
| 29200013 | 1/4" |

TECH DATA 10789



### Type AX - Venturi nozzle (verwisselbaar) - BSP female

| BLAA | BSPP |
|---|---|
| 29230013 | 1/4" |



### Type AZ - messing vernikkelde Star-Tip OSHA veiligheidsnozzle - BSP female

| BLAA | BSPP |
|---|---|
| 29210013 | 1/4" |



### Type AI - zonder nozzle - 1/8" BSPT female nozzleaansluiting - BSP female

| BLAA | BSPP |
|---|---|
| 29240013 | 1/4" |

# BLAASPISTOLEN



## Nozzles

TECH DATA 10786



**Type KD - standaard nozzle voor aluminium blaaspistool - M12 x 1,25 male**

| BLAA | |
|---|---|
| 29000012 | M12 x 1.25 |

TECH DATA 10785



**Type SD - veiligheidsnozzle voor aluminium blaaspistool - anti-spat en geluiddempend - M12 x 1,25 male**

| BLAA | |
|---|---|
| 29010012 | M12 x 1.25 |

TECH DATA 10788



**Type VR - verlengde gebogen blaaspijp voor aluminium blaaspistool - lengte 150mm**

| BLAA | |
|---|---|
| 29020012 | M12 x 1.25 |

TECH DATA 10787



**Type AR - nozzle met gesinterde metalen insert - laag geluidsniveau (63-73 dB) en goede blaaseffectiviteit**

| BLAA | | FLOW | dB |
|---|---|---|---|
| 29040012 | M12 x 1.25 | 380 | 63-73 |

TECH DATA 10789



**Type AT - Venturi nozzle - energiebesparend en breed uitblaaseffect**

| BLAA | |
|---|---|
| 29030012 | M12 x 1.25 |

## Spatscherm



**Type ST**

| BLAA |
|---|
| 29050000 |

**Temperatuur:** 0°C tot +60°C

**Maximale werkdruk:** 10 bar

## Blaaspistool - kunststof

TECH DATA 30174



**Gebogen blaaspijp - BSP female**

| BLAA | BSPP |
|---|---|
| CB01-100GF | 1/4" |

TECH DATA 30174



**Rechte blaaspijp - BSP female**

| BLAA | BSPP | L mm |
|---|---|---|
| CB01-200GF | 1/4" | 200 |
| CB01-300GF | 1/4" | 300 |

# BLAASPISTOLEN

## ASG-1 veiligheidsblaaspistool

**Temperatuur:** 0°C tot 60°C

**Maximale werkdruk:** 10 bar

**Materiaal:** **huis:** verchroomde zinklegering.
**nozzle:** OSHA-USA messing.
**handgreep:** verchroomd staal met vinyl cover.

OSHA veiligheidsstandaard: waarschuwing - perslucht kan niet worden gebruikt voor schoonmaak-/reinigingsdoeleinden mits de werkdruk gereduceerd is naar minder dan 30 psi (2 bar) en in combinatie met effectieve persoonlijke beschermingsmiddelen.




### Met nozzle

| BLAA | | FLOW |
|---|---|---|
| ASG-1 | 1/4" | 310 |

## Veiligheidsnozzle

TECH DATA 20332

- Tot 33% verhoging van het luchtvolume, maar voldoet alsnog aan OSHA veiligheidsstandaard



### Safety Booster nozzle

| BLAA |
|---|
| ST11 |

- Geen veiligheidsnozzle
- Voor gevoelige oppervlakken die door het gebruik van messing nozzles kunnen beschadigen



### Rubber nozzle

| BLAA |
|---|
| SAT13 |



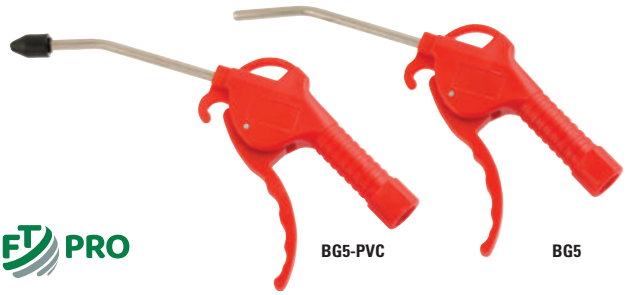

| BLAA | BSPP | |
|---|---|---|
| AFFN-1/4 | 1/4" | Aluminium |
| PFFN-1/4 | 1/4" | Kunststof |

# BLAASPISTOLEN



## Blaaspistool - kunststof

- Lichtgewicht kunststof, ergonomisch design voor extra comfort
- Verstelbare flow, regelbaar door de trekker
- Geschikt voor gebruik met lucht en water
- BG5-PVC inclusief rubber nozzle



FT PRO

BG5-PVC BG5

### Gebogen blaaspijp - BSP female

| BLAA | | |
|---|---|---|
| BG5 | 1/4" | - |
| BG5-PVC | 1/4" | met PVC nozzle |

TECH DATA 20421



**Materiaal:** ABS huis en stalen blaaspijp

**Maximale werkdruk:**
6 bar

FT PRO

### Gebogen blaaspijp - BSP female

| BLAA | | L mm |
|---|---|---|
| LD04-1 | 1/4" | 100 |
| LD10-1 | 1/4" | 250 |
| LD13-1 | 1/4" | 330 |
| LD20-1 | 1/4" | 500 |
| LD40-1 | 1/4" | 1000 |

## Heavy duty blaaspistool - messing

- Heavy duty messing constructie voor gebruik in extreme omstandigheden
- Geschikt voor gebruik met lucht en water

FT PRO



### Met nozzle - BSP female

| BLAA | |
|---|---|
| BG-718 | 1/4" |

## Blaaspistool - aluminium

TECH DATA 10726

- Lichtgewicht aluminium constructie
- Verstelbare flow, regelbaar door de trekker
- Geschikt voor gebruik met lucht, water en reiniger/ontvetter




FT PRO

### Met nozzle - BSPT male

| BLAA | | FLOW |
|---|---|---|
| DG-10 | 1/4" | 350 |



**Maximale werkdruk:**
6 bar

### Met nozzle - BSP female

| BLAA | | FLOW |
|---|---|---|
| 29101300 | 1/4" | 300 |



**Maximale werkdruk:**
6 bar

### Rechte blaaspijp - BSP female

| BLAA | | L mm | FLOW |
|---|---|---|---|
| 29111300 | 1/4" | 150 | 300 |

# BLAASPISTOLEN

## Airsaver mini blaaspistool

**Maximale werkdruk:**
6 bar



### BSP female

| BLAA | BSPP | FLOW |
|---|---|---|
| 29051300 | 1/4" | 280 |

## Profi blaaspistool

**Maximale werkdruk:**
6 bar



### 150mm gebogen blaaspijp - BSP male draaibaar

| BLAA | Nozzle | BSPP | FLOW |
|---|---|---|---|
| 29151300 | Doseerpistool | 1/4" | 50-250 |

## Waspistool



**Pistool:** aluminium
**Onderbeker:** geverfd staal, 1000cc
**Nozzle:** messing

**Maximale werkdruk:**
2-8 bar

### Verstelbare nozzle

| BLAA | FLOW |
|---|---|
| 2900507 | 300 |



**Pistool:** aluminium
**Onderbeker:** aluminium, 1000cc met grote vulopening
**Nozzle:** messing

**Maximale werkdruk:**
2-8 bar

### Verstelbare nozzle

| BLAA | FLOW |
|---|---|
| 2900510 | 300 |

# BANDENPOMPEN

## Standaard bandenpomp

TECH DATA 20437



### Slang 50cm - manometer Ø-63 & 80 - 0-12 bar

| 6840 | BSPP | mm |
|---|---|---|
| 150120-134 | 1/4" | 63 |
| 150130-134 | 1/4" | 80 |

## Standaard bandenpomp - vrachtwagen

TECH DATA 20437



### Slang 50cm - manometer Ø-63 & 80 - 0-12 bar - dubbelzijdige pompnippel

| 6840 | BSPP | mm |
|---|---|---|
| 150123-134 | 1/4" | 63 |
| 150131-134 | 1/4" | 80 |

## Beschermrubber voor manometer



### Ø 63mm

| 6840 |
|---|
| 15022063 |

# BANDENPOMPEN



## Standaard bandenpomp

**Maximale werkdruk:**
1-6 bar



**Slang 80cm - manometer Ø-63 - 0-10 bar**

| 6840 | | FLOW |
|---|---|---|
| 2900503 | 1/4" | 250 |

## CEE gekeurde bandenpomp

**Maximale werkdruk:**
1-6 bar



**Slang 80cm - manometer Ø-63 - 0-10 bar**

| 6840 | | FLOW |
|---|---|---|
| 2900502 | 1/4" | 250 |

## CEE gekeurde bandenpomp - vrachtwagen

**Maximale werkdruk:**
1-6 bar



**Slang 80cm - manometer Ø-63 - 0-10 bar - dubbelzijdige pompnippel (30cm)**

| 6840 | | FLOW |
|---|---|---|
| 2900505 | 1/4" | 300 |

## Standaard bandenpomp - vrachtwagen

**Huis:** Verzinkt staal en aluminium
**Slang:** Rubber
**Slanglengte:** 33cm
Zeer stootvast

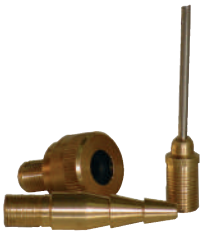
TECH DATA 1948



**Benzinepompmodel - 0-10 bar**

| 6840 | |
|---|---|
| LZN313 | 1/4" |

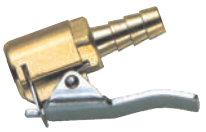
## 3-delige pompnippelset



**Voor boot, fiets en voetbal - blister**

| 6840 | FLOW |
|---|---|
| 2900504 | 50-250 |

## Bandenpompnippel



**6mm slangpilaar**

| 6840 |
|---|
| 2900506 |

## Dubbelzijdige pompnippel - vrachtwagen



**Lengte 30cm - 6 en 8mm slangpilaar**

| 6840 |
|---|
| 2900501 |



## VEILIGHEIDSTIPS:

Hieronder algemeen advies voor het gebruik van persluchtgereedschap, om schade en letsel te voorkomen op de werkplek.

(Dit is geen vervanging voor de **AEROPRO** veiligheidsvoorschriften/handleidingen).

### VISUELE INSPECTIE VOOR GEBRUIK

Controleer het gereedschap, luchtslang en fittingen op tekenen van beschadiging, overmatige slijtage of defecten. Zorg ervoor dat het gereedschap is gesmeerd.

### GEBRUIK DE JUISTE ACCESSOIRES

Alleen aanbevolen accessoires gebruiken met **AEROPRO** gereedschap. Gebruik bijvoorbeeld nooit handdoppen bij slagmoersleutels. Ontkoppel altijd de luchttoevoer voor het vervangen van een accessoire.

### BESCHERMINGSMIDDELEN

Draag altijd noodzakelijke persoonlijke beschermingsmiddelen bij bediening van het gereedschap, zoals een veiligheidsbril en oordopjes. Draag afhankelijk van de toepassing ook handschoenen, een schort, helm & stofmasker. Zorg voor stofafzuiging bij het werken met materialen waarbij schadelijke deeltjes vrijkomen in de lucht, om blootstelling te voorkomen.

### EEN VEILIGE WERKOMGEVING

Maak andere mensen bewust van uw werkgebied en zorg dat men op veilige afstand wordt gehouden. Houdt de werkomgeving schoon en verlicht en het vloeroppervlak vrij van struikelgevaar. Leidt de luchtafvoer af van uzelf en anderen. Gebruik het gereedschap niet in een explosieve atmosfeer en altijd weghouden van elektrische bedrading.



## Accessoires pneumatisch gereedschap







## EIGENSCHAPPEN & VOORDELEN

**Ontwerp:**
Aantrekkelijk design, lichtgewicht & comfortabele composiet handgreep.

**Kwaliteit:**
Ontworpen volgens superieure technologie en vervaardigd met precisie voor levering van een groter vermogen en een langere levensduur.

**Robuust:**
Volledig geharde planetaire tandwielen verminderen wrijving en warmtebehandelde onderdelen zorgen voor een verhoogde duurzaamheid.

**Garantie:**
12 maanden fabrieksgarantie.

**www.aeropro-eu.com**

## Slagmoersleutel

- Het Twin hammer slagmechanisme heeft 2 identieke hamers die een evenwichtige slag leveren, dit vermindert trilling en de hoge energie die vrijkomt wordt direct doorgestuurd naar het aandrijfvierkant voor maximaal vermogen.
- Afgeschermde luchtinlaat voorkomt beschadiging van het gereedschap door vuil en puin.
- Luchtuitlaat: achterzijde
- Aanbevolen werkdruk: 6 bar

TECH DATA **10235**



| Model No. | Square Drive | Capacity Bolt Size | | Free Speed RPM | Working Torque | | Overall Length | | Air Inlet | Air Hose (ID) | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Imp | Met mm | | Ft-Lb | N.m | In | mm | | | cfm | l/min | Lbs | Kgs |
| AP7451 | 1/2" | 5/8" | 16 | 7,500 | 450 | 610 | 7.48 | 190 | 1/4" | 3/8" | 6.5 | 183.9 | 4.2 | 1.9 |

### 1/2" slagmoersleutel - vierkantaandrijving

0373

AP7451

- Ergonomische handgreep voor comfort en stabiliteit
- Sterk slagmechanisme van gelegeerd staal voor een lange levensduur
- 45° luchtinlaat, voorkomt het roteren van de slang tijdens gebruik
- Verlengde aandrijfas voor moeilijk bereikbare plaatsen
- 4 snelheidsinstellingen (voor- en achteruit)

TECH DATA **20217**



| Model No. | Square Drive | Capacity Bolt Size | | Free Speed RPM | Working Torque | | Overall Length | | Air Inlet | Air Hose (ID) | Average Air Consumption | | Net Weight | | Sugested Air Comp |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Imp | Met mm | | Ft-Lb | N.m | Imp | Met mm | | | cfm | l/min | Lbs | Kgs | |
| AP7495 | 1" | 2" | 50 | 2800 | 2500 | 3480 | 25.4 | 644 | 1/2" | 5/8" | 43 | 1225 | 41.6 | 18.9 | 5 HP |

### 1" slagmoersleutel - vierkantaandrijving

0373

AP7495

## Slagmoersleutelset

- Het Twin hammer slagmechanisme heeft 2 identieke hamers die een evenwichtige slag leveren, dit vermindert trilling en de hoge energie die vrijkomt wordt direct doorgestuurd naar het aandrijfvierkant voor maximaal vermogen.
- Afgeschermde luchtinlaat voorkomt beschadiging van het gereedschap door vuil en puin.
- Luchtuitlaat: achterzijde
- Aanbevolen werkdruk: 6 bar

**Inhoud:**

1x AP17407 1/2" slagmoersleutel
10x slagdop (9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm)
1x 5" verlengstuk
1x flesje olie
1x inbussleutel
1x mini nevelaar
1x insteeknippel
1x draagkoffer

TECH DATA **10238**



| Model No. | Square Drive | Capacity Bolt Size | | Free Speed RPM | Working Torque | | Overall Length | | Air Inlet | Air Hose (ID) | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Imp | Met mm | | Ft-Lb | N.m | In | mm | | | cfm | l/min | Lbs | Kgs |
| AP17407 | 1/2" | 5/8" | 16 | 7,500 | 410 | 555 | 7.30 | 187.4 | 1/4" | 3/8" | 6.5 | 183.5 | 4.9 | 2.26 |

### 1/2" slagmoersleutel - vierkantaandrijving - 17-delige set

0373

AP17808

# PNEUMATISCH GEREEDSCHAP

## Ratelsleutel

- Ontworpen volgens superieure technologie en vervaardigd met precisie voor levering van een groter vermogen en een langere levensduur.
- Volledig geharde planetaire tandwielen verminderen wrijving.
- Comfortabele handgreep.
- Eenvoudige dopwisseling.
- Warmtebehandelde onderdelen voor verhoogde duurzaamheid.
- Lichtgewicht aluminium behuizing.
- Compacte kop maakt gebruik in moeilijk bereikbare ruimtes mogelijk.
- Handige greepbediening voor het wijzigen van de draairichting.
- Luchtuitlaat: zijkant
- Aanbevolen werkdruk: 6 bar

TECH DATA **10236**



| Model No. | Square Drive | Capacity Bolt Size | | Free Speed RPM | Working Torque | | Overall Length | | Air Inlet | Air Hose (ID) | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Imp | Met mm | | Ft-Lb | N.m | In | mm | | | cfm | l/min | Lbs | Kgs |
| AP17411 | 3/8" | 1/2 | 13 | 160 | 50 | 68 | 10.8 | 275 | 1/4" | 3/8" | 3 | 85.5 | 2.5 | 1.15 |

### 3/8" ratelsleutel - vierkantaandrijving

0373

AP17411-3/8

## Hakhamer

- Ergonomische handgreep voor comfort en stabiliteit.
- Warmtebehandelde impact onderdelen voor een verhoogde duurzaamheid.
- Gasgreep en ingebouwde vermogensregelaar voor eenvoudige kracht- en snelheidscontrole.
- Afgeschermde luchtinlaat voorkomt beschadiging door vuil en puin.
- Standaard snelwisselveer voor snelle en eenvoudige beitelwisseling.
- Luchtuitlaat: voorzijde
- Aanbevolen werkdruk: 6 bar

**Inclusief 4-delige beitelset.**

TECH DATA **10242**



| Model No. | Chisel Shank mm | Blows per min | Air Inlet | Air Hose (ID) | Overall Length | | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | In | mm | cfm | l/min | Lbs | Kgs |
| AP17621 | 10.2 | 4,500 | 1/4" | 3/8" | 6.10 | 155 | 2.8 | 79.8 | 2.65 | 1.2 |

### Heavy duty

0373

AP17621

## Omkeerbare boormachine

- Compacte en handzame boormachine.
- Doseerbare snelheidsregeling voor een makkelijke start.
- Precisie-bewerkte tandwielen garanderen maximale vermogensoverdracht en duurzaamheid.
- Handige drukknop voor verandering van draairichting
- Lichtgewicht - helpt vermoeidheid bij langdurig gebruik te voorkomen.
- Stille werking met achteruitlaat - leidt lucht weg van de werkplek.
- Constructie met kogellagers.
- Aanbevolen werkdruk: 6 bar

TECH DATA **10240**



| Model No. | Chuck Size | Free Speed RPM | Air Inlet | Air Hose (ID) | Overall Length | | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | In | mm | cfm | l/min | Lbs | Kgs |
| AP17101 | 3/8" | 1,800 | 1/4" | 3/8" | 7 | 180 | 3.7 | 104 | 1.98 | 0.9 |

### 3/8" boormachine - tandkransboorhouder

0373

AP17101

TECH DATA **10241**



| Model No. | Chuck Size | Free Speed RPM | Air Inlet | Air Hose (ID) | Overall Length | | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | In | mm | cfm | l/min | Lbs | Kgs |
| AP17107 | 1/2" | 700 | 1/4" | 3/8" | 7.68 | 195 | 4 | 115 | 1.18 | 1.19 |

### 1/2" boormachine - tandkransboorhouder

0373

AP17107

## Stiftslijper

- Lichtgewicht aluminium behuizing.
- Veiligheidsgreep voorkomt onopzettelijke start.
- Luchtuitlaat: achterzijde
- Toepassing: afwerking van lasnaden, polijsten, slijpen, frezen en afbramen.
- Aanbevolen werkdruk: 6 bar

TECH DATA **10243**




| Model No. | Grinder Cap | Free Speed RPM | Air Inlet | Air Hose (ID) | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|
| | | | | | cfm | l/min | Lbs | Kgs |
| AP17313 | 1/4" | 20,000 | 1/4" | 3/8" | 3 | 86.25 | 0.70 | 0.32 |

### 1/4" stiftslijper - recht

0373

AP17313

- Haakse slijpkop biedt toegang tot moeilijk bereikbare ruimtes.
- Lichtgewicht aluminium behuizing.
- Luchtuitlaat: achterzijde
- Toepassing: afwerking van lasnaden, polijsten, slijpen, frezen en afbramen.
- Aanbevolen werkdruk: 6 bar

TECH DATA **10244**




| Model No. | Grinder Cap | Free Speed RPM | Air Inlet | Air Hose (ID) | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|
| | | | | | cfm | l/min | Lbs | Kgs |
| AP17315 | 1/4" | 20,000 | 1/4" | 3/8" | 2.2 | 62 | 0.99 | 0.45 |

### 1/4" stiftslijper - haaks

0373

AP17315

## Haakse slijper

- Ingebouwde regelaar voor snelheidscontrole.
- Planetair tandwielmechanisme.
- Luchtuitlaat: zijkant
- Aanbevolen werkdruk: 6 bar

TECH DATA **10245**




| Model No. | Sanding Pad | | Free Speed RPM | Air Inlet | Air Hose (ID) | Average Air Consumption | | Net Weight | |
|---|---|---|---|---|---|---|---|---|---|
| | In | mm | | | | cfm | l/min | Lbs | Kgs |
| AP7319 | 4" 5" | 100 | 10,000 | 1/4" | 3/8" | 5 | 140 | 2.86 | 1.3 |

### 4" haakse slijper - heavy duty

0373

AP7319

## Pneumatische basisset

**Inhoud:**

- Verfspuitpistool
- Blaaspistool
- Bandenpomp
- Spuitpistool
- 5 meter PE spiraalslang met Euro snelkoppeling



### 5-delige set

0373

AP8031K5G

# PNEUMATISCH GEREEDSCHAP

## Snelspanboorkop



**3/8" & 1/2"**

| 0373 | To Suit |
|---|---|
| APKLC38 | 3/8" |
| APKLC12 | 1/2" |

## Beitelset

**Inhoud:**
Platte beitel
Puntbeitel
Voegbeitel
Tandbeitel



**Geschikt voor AP17621 - 4-delige set**

| 0373 |
|---|
| AP7002-7 |

## Veer voor hakhamer



**Geschikt voor AP17621**

| 0373 |
|---|
| AP7001 |



# PNEUMATISCH GEREEDSCHAP

## Popnageltang

**Werkdruk:**
6 bar (90 psi)
**Afmeting:**
271 x 255 mm
**Gewicht:**
1,75 kg
**Luchtinlaat:**
1/4" BSP female
**Luchtverbruik:**
4.2 cfm
**Geluidsdruk:**
73 dB(A)
**Geluidsniveau:**
65 dB(A)
**Vibratieniveau:**
0,7 m/s²



| GERE |
|---|
| 2017-0460 |

## Veerbalancer

TECH DATA 20433




**Instelbaar**

| GERE | kg | L mm |
|---|---|---|
| 2021-0209 | 0,6 - 1,5 | 1.6 |
| 2021-0217 | 1 - 2 | 1.6 |
| 2021-0225 | 1,5 - 3 | 1.5 |
| 2021-2030 | 3 - 5 | 1.5 |

# PNEUMATISCH GEREEDSCHAP

AEROPRO
ENGINEERED FOR PROFESSIONALS



**HVLP**
Hoog volume, lage druk (High Volume, Low Pressure) verfspuiten hebben een vergelijkbaar ontwerp als conventionele verfspuiten. In tegenstelling tot verfspuiten die onder hoge druk werken, werkt een HVLP verfspuit op een veel lagere druk.

- Een effectieve overdracht van het materiaal, met minder kans op spuitnevel
- Een consistente en gladde afwerking van de laklaag
- Minder milieubelastend in vergelijking met conventionele verfspuiten
- Verbruikt minder materiaal door het minimaliseren van spuitnevel

**LVLP**
Laag volume, lage druk (Low Volume, Low Pressure) verfspuiten verbruiken minder lucht dan de HVLP verfspuiten en worden vooral gebruikt voor complexere kleine gebieden. Toegepast bij het spuiten van auto's en behandeling van meubels e.d.

- Gebruikt een lage hoeveelheid lucht om een fijne verfnevel te creëren voor een zeer egale afwerking
- Minimalisering van spuitnevel en minder verspilling van materiaal

## Verfspuiten

- Gesmeed aluminium huis
- RVS naald en nozzle voor gebruik met verschillende coatings
- Inclusief verstelbare vloeistof-, patroon- en luchtregeling
- Ontworpen om gelijke verdeling en deeltjesgrootte te leveren voor allerlei verfsoorten
- Lichtgewicht, ergonomisch ontwerp voor extra gebruikerscomfort

TECH DATA **20575**



| Model No. | Type of Feed | Paint Capacity (cc) | Operating Pressure (Bar) | Patern Width (mm) | Air Consumption (cfm) | Standard Nozzle (mm) |
|---|---|---|---|---|---|---|
| APH827A | Gravity | 600 | 2.0-3.5 | 180-250 | 4.2-7.1 | 1.4 |

### HVLP - 600cc kunststof bovenbeker

**0373**

APH827A

TECH DATA **20577**



| Model No. | Type of Feed | Paint Capacity (cc) | Operating Pressure (Bar) | Patern Width (mm) | Air Consumption (cfm) | Standard Nozzle (mm) |
|---|---|---|---|---|---|---|
| APR500 | Gravity | 600 | 2.0-3.5 | 180-250 | 3.0-3.9 | 1.5 |

### LVLP - 600cc kunststof bovenbeker

**0373**

APR500

TECH DATA **20576**



| Model No. | Type of Feed | Paint Capacity (cc) | Operating Pressure (Bar) | Patern Width (mm) | Air Consumption (cfm) | Standard Nozzle (mm) |
|---|---|---|---|---|---|---|
| APAS1005 | Suction | 1000 | 2.0-3.5 | 180-250 | 4.2-7.1 | 1.4 |

### HVLP - 1000cc aluminium onderbeker

**0373**

APAS1005

TECH DATA **20578**



| Model No. | Type of Feed | Paint Capacity (cc) | Operating Pressure (Bar) | Patern Width (mm) | Air Consumption (cfm) | Standard Nozzle (mm) |
|---|---|---|---|---|---|---|
| APR200S | Suction | 1000 | 2.0-3.5 | 180-250 | 3.0-3.9 | 1.5 |

### LVLP - 1000cc aluminium onderbeker

**0373**

APR200S

# PNEUMATISCH GEREEDSCHAP

## Verfspuit

**Toepassing:** algemene toepassingen in automotive, bouw, hobby, industrie en scheepsbouw

Belangrijk! Na gebruik zeer grondig reinigen.

TECH DATA 20434

**Materiaal:**
**Nozzle:** 1.8mm
**Aansluiting:** 1/4" male
**Slangadvies:** Min. doorlaat 3/8" = 9.5mm
**Flow systeem:** Suction
**Onderbeker:** aluminium 1000 cc met camlock snelsluiting
**Lucht L/mm:** Gemiddeld 10 cfm. = 280 L/min

**Temperatuur:**
Advies +20°C tot 30°C

FT PRO



### Type W-97 - 3.5-5 bar - aluminium 1000cc onderbeker

| VERF | FLOW |
|---|---|
| W-97 | 280 |

Geschikt voor alle soorten verf. Eenvoudig te bedienen en te reinigen. Unieke inlaat flowregelaar.

Belangrijk! Na gebruik zeer grondig reinigen.

TECH DATA 30175

**Materiaal:**
**Regelnaald:** messing
**Huis:** vernikkeld aluminium
**Bovenbeker:** nylon 680 cc
**Nozzle:** standaard 1,5mm



### Type Prima - 2-3.5 bar - nylon 680cc bovenbeker

| VERF | FLOW |
|---|---|
| 2900511 | 80-200 |

## Professionele verfspuit

Voor alle soorten verf. Eenvoudig te bedienen en te reinigen. Met grote interne doorlaat waardoor beter fijnregeling bij een relatief lage druk mogelijk is.

Belangrijk! Na gebruik zeer grondig reinigen.

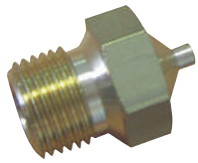
TECH DATA 30176

**Materiaal:**
**Regelnaald:** messing
**Nozzle:** 1,4mm. compleet met regelnaald
**Bovenbeker:** nylon 680 cc



### Type UR/S PLUS - 3-3.5 bar - nylon 680cc bovenbeker

| VERF | FLOW |
|---|---|
| 2900529 | 180-330 |



### Nozzleset voor verfspuit type UR/S PLUS

| VERF | |
|---|---|
| 2900117S | Nozzle-Sup.ex/MS 1.7mm |
| 2900122S | Nozzle-Sup.ex/MS 2.2mm |

## Professionele verfspuit

Industriële verfspuit voor alle soorten verf. Eenvoudig te bedienen en te reinigen. Met grote interne doorlaat waardoor beter fijnregeling bij een relatief lage druk mogelijk is.

Belangrijk! Na gebruik zeer grondig reinigen.

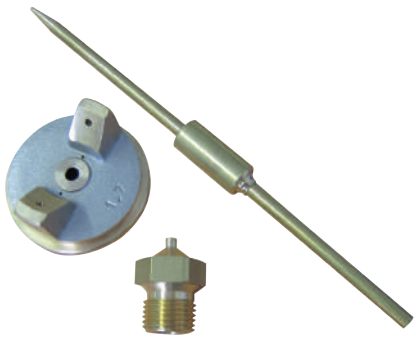
TECH DATA 30176

**Materiaal:**
**Regelnaald:** messing
**Nozzle:** 1,7mm compleet met regelnaald
**Onderbeker:** Aluminium 1000 cc



### Type UR-Plus-1000 - 3-4.5 bar - aluminium 1000cc onderbeker

| VERF | FLOW |
|---|---|
| 2900509 | 200-350 |



### Nozzleset voor verfspuit type UR-Plus-1000

| VERF | |
|---|---|
| 2900114 | Nozzle-SUP.EX/MS 1.4mm |
| 2900119 | Nozzle-SUP.EX/MS 1.9mm |
| 2900122 | Nozzle-SUP.EX/MS 2.2mm |
| 2900130 | Nozzle-SUP.EX/MS 3mm |

TOTAL




# Industrial Grade Hand Tools

## *Tools designed for ergonomic comfort, ease of use and manufactured to last*

- Contoured for effortless performance with textured hard-wearing rubber for an incredibly comfortable grip
- Rigorous testing ensures a superior quality tool every time
- Exceptional quality, competitively priced

## Booraccessoires

- Inhoud: metaalboren
  2, 3, 4, 5, 6, 8mm




### HSS DIN 338 spiraalborenset - 6-delig

| 0455 | Maat mm |
|---|---|
| TACSD0065 | 2-8 |

- Inhoud:
  6 x metaalboren 2, 3, 4, 5, 6, 8mm
  5 x steenboren 4, 5, 6, 8, 10mm
  5 x houtboren 4, 5, 6, 8, 10mm




### Borenset - 16-delig

| 0455 | Maat mm |
|---|---|
| TACSD6165 | 2-10 |

- Inhoud: SDS PLUS hamerboren
  6 x 110mm, 8 x 110mm, 10 x 110mm,
  10 x 160mm, 12 x 160mm




### SDS hamerborenset - 5-delig

| 0455 |
|---|
| TAC190501 |

- Inhoud: HSS spiraalboren
  1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5,
  6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5, 10mm




### HSS DIN 338 spiraalborenset - 19-delig

| 0455 | Maat mm |
|---|---|
| TACSD0195 | 1-10 |

- Inhoud: betonboren
  5 x 85mm,
  6 x 100mm,
  6.5 x 120mm,
  8 x 120mm,
  10 x 120mm




### Betonborenset - 5-delig

| 0455 |
|---|
| TACSD5051 |

- Inhoud:
  6 x HSS spiraalboren 2, 3, 3.5, 4, 5, 6mm
  4 x betonboren 4, 5, 6, 8mm
  6 x 25mm schroefbits SL4.5, SL5.5, PH1, PH2, PZ1, PZ2



### Schroefbit & borenset - 16-delig

| 0455 | Maat mm |
|---|---|
| TACSD3165 | 2-6 |



### M2 HSS individuele boren

| 0455 | Maat mm | L mm |
|---|---|---|
| TAC110401 | 4 | 75 |
| TAC110601 | 6 | 93 |
| TAC111001 | 10 | 133 |
| TAC111201 | 12 | 151 |
| TAC111301 | 13 | 151 |

## Slijpen




### Komstaalborstel

| 0455 | Wire Dia. mm | |
|---|---|---|
| TAC31041 | 0.3 | M14 x 2 |




### Komstaalborstel - gegolfd draad

| 0455 | Wire Dia. mm | |
|---|---|---|
| TAC32041 | 0.5 | M14 x 2 |




### Diamantdoorslijpschijf

| 0455 | DIA mm |
|---|---|
| TAC2131151 | 115 |

## Zagen




### Kapzaag 11 TPI

| 0455 | L |
|---|---|
| THT59126B | 12" |

- Afmeting verstekbak 300 x 170 x 80mm




### Kapzaag 11 TPI met verstekbak

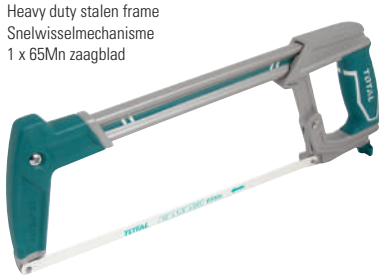
| 0455 | L |
|---|---|
| THT59126 | 12" |




### Handzaag 7 TPI

| 0455 | L |
|---|---|
| THT55206D | 20" |

- Heavy duty stalen frame
- Snelwisselmechanisme
- 1 x 65Mn zaagblad




### Verstelbare beugelzaag

| 0455 | L |
|---|---|
| THT54106 | 12" |

- 1 x 65Mn zaagblad




### Standaard beugelzaag

| 0455 | L |
|---|---|
| THT54166 | 12" |




### Metalen zaagbladenset metaal 12 TPI - 5-delig

| 0455 |
|---|
| TAC51118B |

- Inhoud:
  2 x zaagblad voor hout 8 TPI
  2 x zaagblad voor metaal 12 TPI
  2 x zaagblad voor aluminium 8 TPI




### Zaagbladenset divers - 5-delig

| 0455 |
|---|
| TAC51051 |

# INDUSTRIEEL HANDGEREEDSCHAP

## Vijlen

- T12 staal
- Inhoud: platte vijl, ,ronde vijl, halfronde vijl, driehoekige vijl, blokvijl



### Vijlenset - 5-delig

| 0455 | L |
|---|---|
| THT918516 | 8" |

- T12 staal
- Inhoud: platte vijl, ronde vijl, halfronde vijl, driehoekige vijl, blokvijl, mesvijl



### Vijlenset - 6-delig

| 0455 | L |
|---|---|
| THT91462 | 6" |

## Popnageltang

- Mondstukken 2.4, 3.2, 4.0, 4.8mm




### Handtang

| 0455 | L |
|---|---|
| THT32105 | 10.5" |

## Snijgereedschap

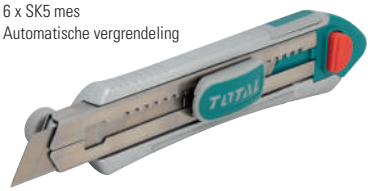
- Lengte 158mm
- 1 x SK5 mes




### Afbreekmes

| 0455 | Maat mm |
|---|---|
| THT511802 | 18 x 100 |

- Lengte 185mm
- 6 x SK5 mes
- Automatische vergrendeling




### Afbreekmes aluminium huis

| 0455 | Maat mm |
|---|---|
| TG5121806 | 18 x 100 |

- 6 x SK5 mes




### Uitschuifmes

| 0455 | Maat mm |
|---|---|
| TG5126101 | 19 x 61 |

- Sterke aluminium handgreep
- Lengte 95mm
- Functies

| | |
|---|---|
| Groot mes | Haakverwijderaar |
| Blikopener | Zaag |
| Phillips kruiskopschroevendraaier | Kurkentrekker |
| Platte kop schroevendraaier | Nagelreiniger |
| Priem | Nagelvijl |
| Flessenopener | Sleutelring |
| Schaar | |
| Naald | |
| Schubmes | |




### Multitool 15 functies

| 0455 |
|---|
| THMFK0156 |

- Koolstofstaal




### Aviation blikschaar rechtshandig

| 0455 | L |
|---|---|
| THT523106 | 10" |

- Koolstofstaal




### Aviation blikschaar recht

| 0455 | L |
|---|---|
| THT522106 | 10" |

## Snijgereedschap



- Aluminium
- Lengte 210mm



### Pijpsnijder PVC

| 0455 | Maat mm |
|---|---|
| THT53351 | 3-35 |

- Aluminium



### Pijpsnijder met ratelfunctie PVC

| 0455 | Maat mm |
|---|---|
| THT53422 | 3-42 |

- Aluminium



### Pijpsnijder koper & aluminium

| 0455 | Maat mm |
|---|---|
| THT53321 | 3-32 |

- Cr-V staal



### Kabelkniptang

| 0455 | L |
|---|---|
| THT11561 | 6″ |

- Cr-V staal



### Kabelkniptang heavy duty

| 0455 | L |
|---|---|
| THT115102 | 10″ |

- 65Mn staal
- Geschikt voor het snijden van koper en aluminium kabel (niet geschikt voor ACSR, staaldraad of staal)
- Snijgebied: 240mm² (24″) en 450mm² (36″)





65Mn


Copper and aluminium cables

### Kabelkniptang 24″

| 0455 | L |
|---|---|
| THT115242 | 24″ |

### Kabelkniptang 36″

| 0455 | L |
|---|---|
| THT115362 | 36″ |

- Cr-V staal



### Betonschaar mini 8″

| 0455 | L |
|---|---|
| THT11386 | 8″ |

- Cr-V staal



### Betonschaar 14″

| 0455 | L |
|---|---|
| THT113146 | 14″ |

- Cr-V staal



### Betonschaar 24″

| 0455 | L |
|---|---|
| THT113246 | 24″ |

- Cr-V staal







### Betonschaar 42″

| 0455 | L |
|---|---|
| THT113426 | 42″ |

## Breekijzer



### Breekijzer 48″

| 0455 | Maat mm |
|---|---|
| THT431482 | 1200 x 29 x 15 |

## Hamers

- Gesmede hamerkop
- Thermisch gehard koolstofstaal
- Glasvezel handgreep



### Bankhamer

| 0455 | Gram |
|---|---|
| THT715006 | 500 |

- Gesmede hamerkop
- Thermisch gehard koolstofstaal
- Glasvezel handgreep



### Vuisthamer

| 0455 | Gram |
|---|---|
| THT7215006 | 1500 |

- Gesmede hamerkop
- Thermisch gehard koolstofstaal
- Glasvezel handgreep



### Klauwhamer

| 0455 | Gram |
|---|---|
| THT73166 | 450 |

- Gesmede hamerkop
- Thermisch gehard koolstofstaal
- Glasvezel handgreep



### Klauwhamer geheel staal

| 0455 | Gram |
|---|---|
| THT7143166 | 450 |

- Gesmede hamerkop
- Thermisch gehard koolstofstaal
- Glasvezel handgreep



### Bolbankhamer

| 0455 | Gram |
|---|---|
| THT74246 | 660 |

- Glasvezel handgreep



### Rubberen hamer

| 0455 | Gram |
|---|---|
| THT761616 | 450 |

- Glasvezel handgreep



### Combihamer kunststof en rubber

| 0455 | Gram |
|---|---|
| THT77406 | 570 |

- Glasvezel handgreep



### Terugslagvrije hamer (Deadblow)

| 0455 | Gram |
|---|---|
| THT79021 | 900 |

- Thermisch gehard koolstofstaal
- Glasvezel handgreep




### Moker 10lb

| 0455 | Gram |
|---|---|
| THT750416 | 4500 |

Pneumatiek
Lucht-conditionering
Afsluiters
Fittingen
Snel-koppelingen
Slangen, hespels en toebehoren
Roestvast staal
Malleable fittingen
Ringleiding-systemen
Gereedschap & reinigings-techniek
Compressoren
Hydrauliek

## Beitels

- Cr-V staal
- Inhoud: houtbeitels 6, 12, 19, 25mm



### Houtbeitelset - 4-delig

| 0455 | L mm |
|---|---|
| THT41K0401 | 140 |

- Beitelmaat 19mm
- Handgreep 16mm
- Met handbescherming



### Koudbeitel

| 0455 | L mm |
|---|---|
| THT4211016 | 254 |

- Beitelmaat 4mm
- Handgreep 16mm
- Met handbescherming



### Betonpuntbeitel

| 0455 | L mm |
|---|---|
| THT4221016 | 254 |

## Tangen

- Cr-V staal
- Hefboomwerking, 30% minder krachtinspanning
- Inhoud: zijkniptang 6", lange punttang 6", combinatietang 8"



### Tangenset hefboomwerking - 3-delig

| 0455 |
|---|
| THT2K0301S |

- Cr-V staal
- Hefboomwerking, 30% minder krachtinspanning



### Combinatietang hefboomwerking

| 0455 | L |
|---|---|
| THT210906S | 9.5" |

- Cr-V staal



### Combinatietang

| 0455 | L |
|---|---|
| THT210806 | 8" |

- Cr-V staal



### Lange punttang

| 0455 | L |
|---|---|
| THT220606 | 6" |

- Cr-V staal
- Hefboomwerking, 30% minder krachtinspanning



### Lange punttang hefboomwerking

| 0455 | L |
|---|---|
| THT220806S | 8" |

- Cr-V staal



### Zijkniptang

| 0455 | L |
|---|---|
| THT230706 | 7" |

## Tangen

- Cr-V staal



### Kopkniptang

| 0455 | L |
|---|---|
| THT260606 | 6″ |

- Cr-V staal



### Nijptang

| 0455 | L |
|---|---|
| THT2881 | 8″ |
| THT28101 | 10″ |

- Cr-V staal



### Hoeftang

| 0455 | L |
|---|---|
| THT290801 | 8″ |

- Cr-V staal



### Gebogen punttang

| 0455 | L |
|---|---|
| THT24616 | 6″ |

- Cr-V staal



### Waterpomptang

| 0455 | L |
|---|---|
| THT281006 | 10″ |

- Cr-V staal vernikkeld



### Griptang gebogen bekken

| 0455 | L |
|---|---|
| THT191001 | 10″ |

- Cr-V staal vernikkeld



### Griptang rechte bekken

| 0455 | L |
|---|---|
| THT191002 | 10″ |

- Strippen, krimpen en snijden
- Geschikt voor diameter 0.5-5mm



### Draadstriptang 10″

| 0455 | L |
|---|---|
| THT15101 | 10″ |

- Cr-V staal



### Draadstriptang 6″

| 0455 | L |
|---|---|
| THT25616 | 6″ |

## Tangen



- Heavy duty koolstofstaal



### Pijptang 90° - zweeds model

| 0455 | Maat mm |
|---|---|
| THT172011 | 40 |
| THT172021 | 67 |

- Gesmeed gietijzer



### Pijptang

| 0455 | L | Maat mm |
|---|---|---|
| THT170806 | 8" | 27 |
| THT171206 | 12" | 42 |
| THT171186 | 18" | 60 |
| THT171246 | 24" | 76 |
| THT171366 | 36" | 85 |
| THT171486 | 48" | 110 |

- Verchroomd
- Inhoud:
  Dubbele pijptang: 9-14mm, 15-22mm
  Pijptang 23-32mm



### Gebogen pijptangset

| 0455 |
|---|
| THT10309328 |

- Koolstofstaal



### Pijptang met ratelfunctie

| 0455 | L | Maat mm |
|---|---|---|
| THT171102 | 10" | 14-40 |
| THT171142 | 14" | 18-52 |

## Schroevendraaiers

- Vernikkeld
- Lengte 65mm
- Inhoud: dubbele schroefbits PH2 en SL6.0



### Schroefbitset - 10-delig

| 0455 |
|---|
| TAC16HL133 |

- S2 staal, magnetisch
- Inhoud: bithouder en schroefbits PH1, PH2, PH3, SL4.0, SL5.5, SL6.5, PZ1, PZ2



### Schroefbitset - 9-delig

| 0455 |
|---|
| TACSD3091 |

- Cr-V staal
- Inhoud: schroefuitdraaiers 3/6mm, 6/8mm, 8/11mm, 11/14mm, 14/18mm



### Schroefuitdraaiset - 5-delig

| 0455 |
|---|
| TACSE0051 |

- Cr-V staal

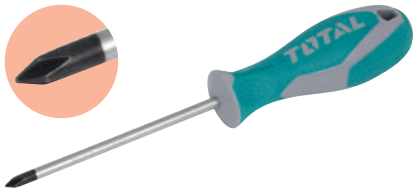


### Sleufschroevendraaier

| 0455 | Maat mm | L mm |
|---|---|---|
| THT2146 | 5 | 100 |

## Schroevendraaiers

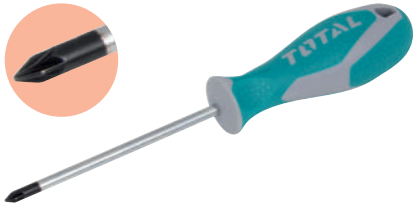
- Cr-V staal



### Philips kruiskopschroevendraaier

| 0455 | Maat | Maat mm | L mm |
|---|---|---|---|
| THT2246 | PH1 | 5 | 100 |
| THT2266 | PH2 | 6 | 100 |
| THT22386 | PH2 | 6 | 38 |

- Cr-V staal



### Pozi kruiskopschroevendraaier

| 0455 | Maat | Maat mm | L mm |
|---|---|---|---|
| THT2466 | PZ2 | 6 | 100 |

- Cr-V staal



### Torx kruiskopschroevendraaier

| 0455 | Maat | Maat mm | L mm |
|---|---|---|---|
| THT2346 | T10 | 5 | 100 |
| THT2366 | T20 | 6 | 150 |

- S2 staal



### Go-thru sleufschroevendraaier

| 0455 | Maat mm | L mm |
|---|---|---|
| THTGTS6150 | 6.5 | 150 |
| THTGTS8200 | 8.0 | 200 |

- Cr-V staal
- Inhoud: schroevendraaiers SL6.5 (125mm), PH2 (125mm)



### Schroevendraaierset - 2-delig

0455

THT250201

- Cr-V staal
- Inhoud: schroevendraaiers SL5.5 (75mm), SL5.5 (100mm), SL6.5 (150mm), PH1 (75mm), PH1 (100mm), PH2 (150mm)




### Schroevendraaierset - 6-delig

0455

THT250606

- Cr-V staal
- Comfort-grip ergonomische handgreep
- Inhoud: schroevendraaiers (50mm) SL2, SL2.5, SL3, PH00, PH0, T6, T8

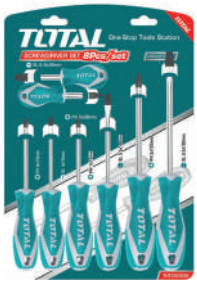


### Precisie schroevendraaierset - 7-delig

0455

THT250726

- Cr-V staal
- Inhoud: schroevendraaiers SL3.0 (75mm), SL5.5 (100mm), SL6.5 (150mm), SL6.5 (38mm), PH0 (75mm), PH1 (75mm), PH2 (125mm), PH2 (38mm)

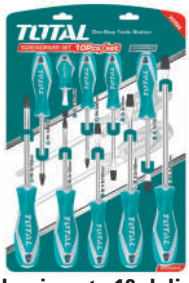



### Schroevendraaierset - 8-delig

0455

THT250608

- Cr-V staal
- Inhoud: schroevendraaiers SL3.0 (75mm), SL4.0 (100mm), SL5.5 (125mm), SL6.5 (150mm), SL8.0 (200mm), SL6.5 (38mm), PH0 (60mm), PH1 (80mm), PH2 (100mm), PH3 (150mm)




### Schroevendraaierset - 10-delig

0455

THT250610

- Inhoud:
  8 x schroevendraaiers SL5.5 (75mm), SL6.5 (100mm), SL8.0 (150mm), SL6.5 (38mm), PH1 (75mm), PH2 (100mm), PH3 (150mm), PH2 (38mm)
  10 x precisie schroevendraaiers (50mm) SL1.5, SL2, SL2.5, SL3, PH000, PH00, PH0, T6, T8, T10
  Geleverd met houder voor wandmontage



### Schroevendraaierset inclusief precisie - 18-delig

0455

THT250618

## Schroevendraaiers



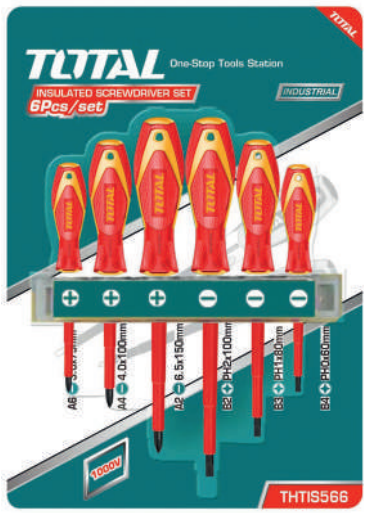
- Cr-V staal
- 1000V VDE



### Geïsoleerde sleufschroevendraaier

| 0455 | Maat mm | L mm |
|---|---|---|
| THTIS4100 | 4.0 | 100 |
| THTIS5125 | 5.5 | 125 |

- Cr-V staal
- 1000V VDE
- Inhoud: schroevendraaiers SL3.0 (75mm), SL4.0 (100mm), SL6.5 (150mm), PH0 (60mm), PH1 (80mm), PH2 (100mm)




### Geïsoleerde sleufschroevendraaier

0455

THTIS566

- Maat 6.35 tot 25mm
- Inhoud:
  Vouwbare ratelschroevendraaier met schroefbits SL4, SL5, SL6, SL7, PH0, PH1, PH2, PH3, PZ0, PZ1, PZ2, PZ3



### Ratelschroevendraaier 13 in 1

0455

TACSD30136

- Cr-V staal
- Inhoud:
  Ratelschroevendraaier
  Schroefbits (65mm) PH0, PH1, PH2, PH3, PZ1, PZ2, PZ3, SL3, SL4, SL5, SL6, SL7, T10, T15, T20, T25 ,T27, T30
  Doppen 5, 6, 7, 8, 9, 10mm




### Ratelschroevendraaierset - 26-delig

0455

TACSD30266

- Cr-V staal
- Inhoud:
  7-in-1 ratel en adapter 4-6mm (25mm)
  Magnetische bithouder 125mm, 75mm
  Schroefbits (6.35 x 25mm) SL3, SL4, SL5, SL6, PH0, PH1, PH2, PH3, PZ1, PZ2, T10, T15, T20, T25, T30, HEX3, HEX4, HEX5
  Doppen 1/4" (20.5mm) 4, 5, 6, 7, 8, 9, 10, 11, 12mm



### Ratelschroevendraaierset - 33-delig

0455

TACSD30336

- Cr-V staal
- Inhoud:
  INGCO stijl T-greep ratel en adapter 4-6mm (25mm)
  Magnetische bithouder 5mm (100mm)
  Schroefbits (6.35 x 25mm): SL4, SL5, SL6, PH1, PH2, PH3, PZ1, PZ2, PZ3
  Doppen 1/4" 5, 6, 7, 8, 9, 10mm



### Ratelschroevendraaierset T-greep - 18-delig

0455

TACSD30186

## Inbussleutels

- Cr-V staal verchroomd, thermisch gehard



### Zakmesmodel - 8-delig

| 0455 | Maat mm |
|---|---|
| THT1061826 | 2-8 |

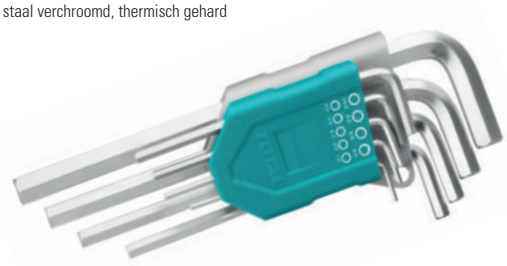
- Cr-V staal verchroomd, thermisch gehard



### Zakmesmodel kogelkop - 8-delig

| 0455 | Maat mm |
|---|---|
| THT1061836 | 2-8 |

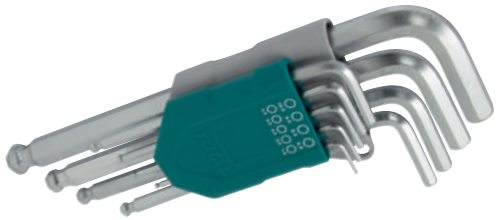
- Cr-V staal verchroomd, thermisch gehard



### Haakse inbussleutelset - 9-delig

| 0455 | Maat mm |
|---|---|
| THT106191 | 1.5-10 |

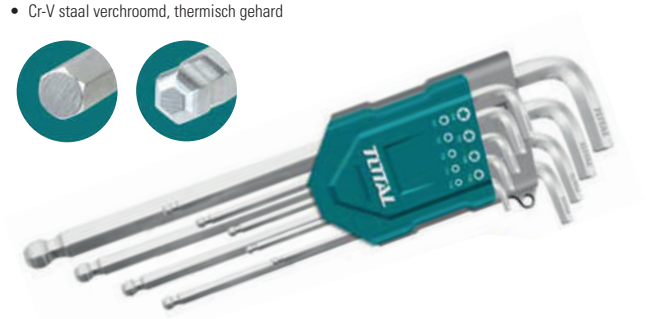
- Cr-V staal verchroomd, thermisch gehard



### Haakse inbussleutelset kogelkop - 9-delig

| 0455 | Maat mm |
|---|---|
| THT106291 | 1.5-10 |

- Cr-V staal verchroomd, thermisch gehard



### Haakse inbussleutelset kogelkop extra lang - 9-delig

| 0455 | Maat mm |
|---|---|
| THT106292 | 1.5-10 |

- Cr-V staal verchroomd, thermisch gehard



### Haakse inbussleutelset Torx - 9-delig

| 0455 | Maat mm |
|---|---|
| THT106391 | T10-T50 |

## Dopsleutels



- Inhoud:
  Ratel 1/2" 45T
  Verlengstukken 1/2" 75mm, 250mm
  Universele kruiskoppeling 1/2"
  Drieweg adapter 1/2" x 3/8"
  L-greep 1/2" 250mm
  Flexibele greep 1/2" 375mm
  Doppen 1/2" 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 30, 32mm
  Star doppen 1/2" W10, E12, E14, E16, E20
  Bougiedoppen 1/2" 16mm, 21mm
  Ratel 1/4" 45T
  Verlengstukken 1/4" 50mm, 100mm, 150mm
  Flexibel verlengstuk 1/4" 150mm
  Universele kruiskoppeling 1/4
  Drieweg adapter 3/8" x 1/4"
  Spinnergreep 1/4" 150mm
  Bithouder
  Schroefbits 1/4" (25mm) PH0, PH1, PH2, PH2, PH3, PZ0, PZ1, PZ2, PZ3, SL4, SL5.5, SL7, H2, H3, H4, H5, H6, H7, H8, H10, T10H, T15H, T20H, T25H, T27H, T30H and T40H
  Doppen 1/4" 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm
  Star doppen 1/4" E4, E5, E6, E7, E8
  Ratel 3/8" 45T
  Verlengstukken 3/8" 75mm, 150mm
  Universele kruiskoppeling 3/8"
  Doppen 3/8" 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18, 19, 21, 22mm
  Overig gereedschap
  Ringsteeksleutels 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24mm
  Flare ringsleutels 8 x 10, 10 x 12, 11 x 13, 12 x 14, 17 x 19mm
  Inbussleutels 2.5, 3, 4, 5, 6, 7, 8, 10, 12, 14mm
  Bankhamer 300 gram
  Combinatietang 7"
  Griptang gebogen bekken 10"
  Sleufschroevendraaiers S2 SL6.5 (100mm), SL6.5 (150mm)
  Kruiskopschroevendraaiers (S2), PH2 (100mm), PH2 (150mm)
  Stubby compacte schroevendraaiers PH2 (38mm), SL6.5 (38mm)
  Geleverd in kunststof draagkoffer



### Combinatieset - 142-delig

| 0455 |
|---|
| THKTHP21426 |

- Cr-V staal 50BV30
- Inhoud:
  Ratel 1/4" 45T met snelsluiting
  Verlengstukken 50mm, 100mm
  Flexibel verlengstuk 150mm
  Universele kruiskoppeling
  T-schuifgreep 114mm
  Spinnergreep 150mm
  Doppen 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
  Schroefbits PH1, PH2, PH3, PZ1, PZ2, PZ3, SL4,SL5, SL6, T10, T15, T20, T25, T30 -
  Inbus 1.5, 2, 2.5, 3mm
  Geleverd in kunststof draagkoffer



### Bit/dopsleutelset 1/4" - 45-delig

| 0455 | Maat mm |
|---|---|
| THT141451 | 4-14 |

- Cr-V staal 50BV30
- Inhoud:
  Ratel 1/4" en 1/2" 45T
  Verlengstukken 1/4" 50mm, 100mm
  Verlengstukken 1/2" 125mm, 250mm
  Flexibel verlengstuk 1/4" 150mm
  Universele kruiskoppeling 1/4", 1/2"
  T-schuifgreep 1/4" 114mm
  T-schuifgreep 1/2" 250mm
  Doppen 1/4" 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
  Doppen 1/2" 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
  Bougiedoppen 16mm, 21mm
  Geleverd in kunststof draagkoffer



### Dopsleutelset 1/4" & 1/2" - 44-delig

| 0455 | Maat mm | Maat mm |
|---|---|---|
| THT421441 | 10-24 (1/4") | 8-32 (1/2") |

- Cr-V staal 50BV30
- Inhoud:
  Ratel 1/2" 72T met snelsluiting
  Verlengstukken 125mm, 250mm
  Universele kruiskoppeling
  Doppen 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
  Bougiedoppen 16mm, 21mm
  Geleverd in kunststof draagkoffer



### Dopsleutelset 1/2" - 25-delig

| 0455 | Maat mm |
|---|---|
| THT121251 | 10-32 |

- Cr-V staal 50BV30
- Inhoud:
  Ratel 1/2" 72T met snelsluiting
  Verlengstuk 125mm
  Doppen 10, 11, 12, 13, 14, 15, 17, 19, 21, 24mm



### Dopsleutelset 1/2" - 12 delig

| 0455 | Maat mm |
|---|---|
| THT141121 | 10-24 |

- Cr-V staal
- 45T met snelsluiting



### Individuele dopsleutels

| 0455 | Maat | L mm |
|---|---|---|
| THT106146 | 1/4" | 158 |
| THT106386 | 3/8" | 205 |
| THT106126 | 1/2" | 260 |

## Sleutels

- Cr-V staal
- Inhoud: ringsteeksleutels 6, 8, 10, 12, 14, 15, 17, 19mm



### Ringsteeksleutelset - 8-delig

| 0455 | Maat mm |
|---|---|
| THT102286 | 6-19 |

- Cr-V staal
- Inhoud: ringsteeksleutels 6, 8, 10, 11, 12, 13, 14, 15, 17, 19, 22, 24mm
- Geleverd in oprolbare canvas tas



### Ringsteeksleutelset - 12-delig

| 0455 | Maat mm |
|---|---|
| THT1022121 | 6-24 |

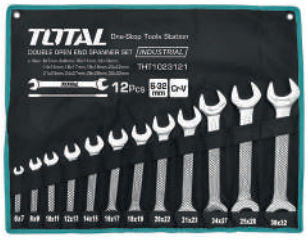
- Cr-V staal
- Inhoud: steeksleutel 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22mm



### Steeksleutelset - 8-delig

| 0455 | Maat mm |
|---|---|
| THT102386 | 6-22 |

- Cr-V staal
- Inhoud: steeksleutels 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28, 30 x 32mm
- Geleverd in oprolbare canvas tas




### Steeksleutelset - 12-delig

| 0455 | Maat mm |
|---|---|
| THT1023121 | 6-32 |

- Cr-V staal
- Inhoud: offset ringsleutels 6 x 7, 8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22mm



### Offset ringsleutelset - 8-delig

| 0455 | Maat mm |
|---|---|
| THT102486 | 6-22 |

- Cr-V staal
- Inhoud: offset ringsleutels 6 x 7, 8 x 9, 10 x 11, 13, 14 x 15, 16 x 17, 18 x 19, 20 x 22, 21 x 23, 24 x 27, 25 x 28, 30 x 32mm
- Geleverd in oprolbare canvas tas




### Offset ringsleutelset - 12-delig

| 0455 | Maat mm |
|---|---|
| THT1024121 | 6-32 |

- Cr-V staal
- Inhoud: ringratel-steeksleutels 19, 22, 24, 27, 30, 32mm
- Geleverd in oprolbare canvas tas



### Ringratel-steeksleutelset - 6-delig

| 0455 | Maat mm |
|---|---|
| THT102RK061 | 19-32 |

- Cr-V staal

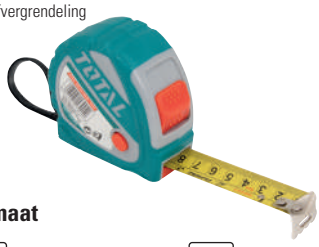


### Verstelbare moersleutel

| 0455 | L | Maat mm |
|---|---|---|
| THT101066 | 6" | 24 |
| THT101086 | 8" | 30 |
| THT101106 | 10" | 35 |
| THT101126 | 12" | 41 |

## Meetgereedschap

- Volledig rubber behuizing
- Metrisch en inch schaalverdeling
- Zelfvergrendeling



### Rolmaat

| 0455 | L m |
|---|---|
| TMT126031 | 3 |
| TMT126052 | 5 |
| TMT126101 | 10 |

- Rubber behuizing met geïntegreerde greep
- Metrisch en inch schaalverdeling
- Snel oprolbaar



### Fiber landmeter

| 0455 | L m |
|---|---|
| TMTF12306 | 30 |

- Aflezing: 0.01mm, metrisch en inch conversie
- Geleverd in kunststof opbergcassette



### Digitale schuifmaat

| 0455 | Maat mm |
|---|---|
| TMT322001 | 0-200 |

## Klemmen

- Gesmeed gietijzer



### Bankschroef draaibaar onderstel

| 0455 | Maat | Force Kg |
|---|---|---|
| THT6146 | 4" | 1300 |
| THT6186 | 8" | 2500 |

- Gietijzer frame
- Schroef met T-handvat



### G-klem

| 0455 | Maat |
|---|---|
| THT13141 | 4" |
| THT13161 | 6" |



### Universele lijmklem 200mm

| 0455 | Maat mm | Force Kg |
|---|---|---|
| THT1320502 | 50 x 200 | 170 |

### Universele lijmklem 300mm

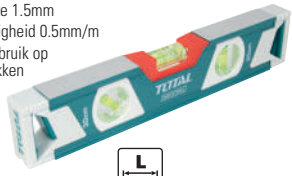
| 0455 | Maat mm | Force Kg |
|---|---|---|
| THT1320801 | 80 x 300 | 270 |

### Universele lijmklem 1000mm

| 0455 | Maat mm | Force Kg |
|---|---|---|
| THT1321401 | 140 x 1000 | 450 |

## Waterpassen

- Aluminium, dikte 1.5mm
- Meetnauwkeurigheid 0.5mm/m
- V-groef voor gebruik op ronde oppervlakken



### Standaard

| 0455 | L cm |
|---|---|
| TMT2306 | 30 |
| TMT2806 | 80 |
| TMT22006 | 200 |

- Aluminium, dikte 1.5mm
- Meetnauwkeurigheid 0.5mm/m
- Voorzien van 3 krachtige magneten



### Magnetisch

| 0455 | L cm |
|---|---|
| TMT20605M | 60 |
| TMT21005M | 100 |
| TMT21505M | 150 |

## Zaklantaarns

- Aluminium 6N01-T6
- Diameter 27.5mm, lengte 158.3mm
- Helderheid max 400 lumen, mid 150 lumen, min 50 lumen
- Gebruikstijd 18 uur bij 50 lumen, 4 uur bij 400 lumen
- Geleverd met oplaadbare batterij 3.6V en USB kabel
- IPX-4 IP-classificatie
- Impactweerstand 1.2m



### Oplaadbare zaklantaarn 5W

| 0455 |
|---|
| TCFL186503 |

## Schaarvetspuit

- Gegoten aluminium, 1.2mm stalen buis
- Capaciteit 400cc/14oz
- Geleverd 12" flexibele hogedruk nylon slang en metalen gebogen tuit



### Heavy duty 400cc

| 0455 |
|---|
| THT111051 |

# INDUSTRIEEL HANDGEREEDSCHAP

## Gereedschapswagen

Gereedschapswagen met 7 lades en zwenkwielen.

- Afmeting wagen 765 x 465 x 812mm, inclusief zwenkwielen 765 x 465 x 976mm
- Afmeting lades 5 stuks 536 x 410 x 74.5mm, 2 stuks 536 x 410 x 153.5mm
- Inhoud:

**Lade 1 (80-delig)**
Ratel 1/4" en 1/2" 45T
Verlengstukken 1/4" 50mm, 1/4" 100mm, 1/2" 125mm, 1/2" 250mm
Flexibel verlengstuk 1/4" 150mm
Universele kruiskoppelingen 1/4", 1/2"
T-schuifgreep 1/4" 114mm, 1/2" 250mm
Spinnergreep 1/4" 150mm
Schroefbits 1/4"(32mm) hex 3, hex 4, hex 5, hex 6mm, T8, T10, T15, T20, T25, T30, SL4, SL5.5, SL7, PH1, PH2, PZ1, PZ2
Doppen 1/4" 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
Doppen 1/2" 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
Hoge doppen 1/4" (50mm) 6, 7, 8, 9, 10, 11, 12, 13mm en 1/2" (77 mm) 14, 15, 17, 19mm
Star doppen 1/2" E10, E12, E14, E16, E20
Bougiedoppen 16mm, 21mm

**Lade 2 (19-delig)**
Schroevendraaiers SL3 (75mm) SL4 (100mm) SL5.5 (100mm), SL6.5 (38mm), SL6.5 (125mm), SL6.5 (150mm), SL8 (200mm), PH0 (75mm), PH1 (75mm), PH1 (100mm) PH2 (38mm), PH2 (125mm), PH2 (150mm), PH3 (200mm)
T-sleutels 3 x 100mm, 4 x 100mm, 5 x 150mm, 6 x 150mm
Zaklantaarn

**Lade 3 (40-delig)**
Ringsteeksleutels 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24mm
Flare ringsleutels 8 x 10, 10 x 12, 11 x 13, 12 x 14, 17 x 19mm
Inbussleutels 1,5, 2, 2,5, 3, 4, 5, 6, 8, 10mm
Torx inbussleutels T10, T15, T20, T25, T27, T30, T40, T45, T50

**Lade 4 (14-delig)**
Griptang gebogen bekken 10", combihamer kunststof en rubber 40 mm, pomptang 10", bankhamer 300 gram, combinatietang 8", lange punttang 6", zijkniptang 7", veiligheidsmes, 4 stuks borgveertangen, verstelbare moersleutel 10", stalen meetlint 5m

**Lade 5 (8-delig)**
Handschoenen, beugelzaagframe, magnetische waterpas, 5 stuks ijzeren haken



### Combinatieset - 162-delig

0455

THPTCS71621

## Gereedschaptassen

- Versterkte kunststof bodem
- Afmeting 61 x 22 x 30cm
- Verstelbare schouderband



### Gereedschapstas

0455

THT16241

- 600 denier polyester
- Afmeting 25 x 26 x 8cm
- Verstelbare riem 92 -127cm



### Gereedschapshouder met riem

0455

THT16P2031

Maat cm

92-127

- 600 denier polyester
- Afmeting 32 x 28cm



### Gereedschapshouder met riemlus

0455

THT16P1011

## Gereedschapskist

- Afmeting 49.5 x 20 x 29cm
- Staaldikte 0.6-0.8mm
- 3 laags, 5 compartimenten



### Staal - 5 compartimenten

0455

THT10701

## Handschoenen

- Met nitriel palmcoating EN388 4121



### Nitriel - maat XL

0455

TSP12101

# METAAL- EN HOUTBOREN



## Gerolde metaalborenset

**Inhoud set:**
1 x 1-10mm (per 0,5mm)



**19-delig - HSS DIN 334 - in metalen cassette**

DRIL

1900019

## Houtspeedborenset

**Inhoud set:**
6, 8, 10, 12, 13, 14, 16, 17, 18, 19, 20, 22, 25mm



**13-delig - zeskant opname - in een houten kist**

DRIL

14291513

## Geslepen metaalborenset

**Inhoud set:**
1 x 1-10mm (per 0,5mm)



**19-delig - HSS DIN 338RN splitpoint - in metalen cassette**

DRIL

1900029

## Universele borenset

**Voor gebruik met o.a.kunststof, keramiek, steen, beton, hout, glas en metaal.**

**Inhoud set:**
4, 5, 6 en 8mm




**Met hardmetalen plaat - geschikt voor gebruik in alle materiaalsoorten - in kunststof cassette**

DRIL

190004

# HEAVY DUTY MESSING
# SPUITPISTOLEN

**Temperatuur:** +50°C

**Maximale werkdruk:** 25 bar

- Inlaat: 1/2" BSP
- Automatische uitschakeling
- Instelbaar spuitpatroon
- Het rubber geïsoleerde huis en greep laat geen strepen of krassen achter
- Vergrendelbare trekker
- Niet geschikt voor gebruik met stoom



**1/2" BSP female inlaat**

| 6805 | BSPP | bar | |
|---|---|---|---|
| WASH-GUN | 1/2" | 25 | Blauw |
| REDWASH-GUN | 1/2" | 25 | Rood |

# HEAVY DUTY RVS
# HYGIËNISCHE SPUITPISTOLEN

**Temperatuur:** +90°C

**Maximale werkdruk:** 25 bar

- Inlaat: 1/2" BSP female
- Automatische uitschakeling
- Instelbaar spuitpatroon
- Het rubber geïsoleerde huis en greep laat geen strepen of krassen achter
- Vergrendelbare trekker



**1/2" BSP female inlaat**

| 6805 | BSPP | bar | |
|---|---|---|---|
| HYGWASH-GUNR | 1/2" | 25 | Rood |
| HYGWASH-GUNG | 1/2" | 25 | Groen |
| HYGWASH-GUN | 1/2" | 25 | Wit |

# SPUITPISTOLEN

**Europees fabrikaat, industriele kwaliteit**

Nito waterpistolen zijn zeer gebruiksvriendelijk, vooral bij professioneel langdurig gebruik. Ze hebben een uitstekende ergonomische vormgeving.

Toepassing: Algemene industrie, voedingsmiddelenindustrie, scheepvaart & professioneel privégebruik. geschikt voor water, chemicaliën, voedingsmiddelen, perslucht, zuren & logen. Maximale flow door volle doorlaat. 5 jaar garantie

Voor Nito watersnelkoppelingen in messing en roestvast staal zie hoofdstuk 5.



## Nito II heavy duty spuitpistool

TECH DATA **30180**

**Max temperatuur:** 90°C



### 3/4" BSP female - EPDM dichting

| NITO | | bar | FLOW |
|---|---|---|---|
| 30550A3 | 3/4" | 25 | 60 |

## Nito I spuitpistool

TECH DATA **30181**

**Max temperatuur:** 60°C



### 1/2" insteeknippel - EPDM dichting

| NITO | | bar | FLOW |
|---|---|---|---|
| 53800A1 | 1/2" | 6 | 11 |

### 3/4" insteeknippel - EPDM dichting

| NITO | | bar | FLOW |
|---|---|---|---|
| 63820A1 | 3/4" | 6 | 11 |

## Nito instelbare spuitkop



### 1/2" en 3/4" slangpilaar aansluiting

| NITO | To Suit Hose I.D. mm |
|---|---|
| 20000A4 | 15 en 20 |



### 3/4" BSP female aansluiting

| NITO |
|---|
| 20300A9 |

# HOGEDRUKREINIGING

TECH DATA
3105

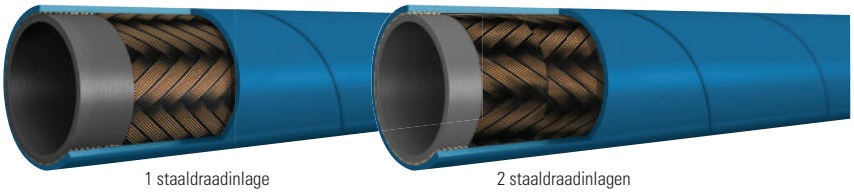
## Jetwash hogedrukslang - blauw



- Olie-, slijtage-, ozon- en weerbestendig synthetisch gepinprikt rubber. Staaldraadinlagen met hoge treksterkte.

**Temperatuur:**
-40°C tot +155°C



1 staaldraadinlage | 2 staaldraadinlagen

### 1 staaldraadinlage - 10 meter rol

| 0303 | ID | bar |
|---|---|---|
| PWBLUE-04-10-R1 | 1/4" | 225 |
| PWBLUE-05-10-R1 | 5/16" | 215 |
| PWBLUE-06-10-R1 | 3/8" | 180 |

### 1 staaldraadinlage - 25 meter rol

| 0303 | ID | bar |
|---|---|---|
| PWBLUE-04-25-R1 | 1/4" | 225 |
| PWBLUE-05-25-R1 | 5/16" | 215 |
| PWBLUE-06-25-R1 | 3/8" | 180 |

### 2 staaldraadinlagen - 100 meter rol

| 0303 | ID | bar |
|---|---|---|
| PWBLUE-04-100-R2 | 1/4" | 400 |
| PWBLUE-06-100-R2 | 3/8" | 330 |

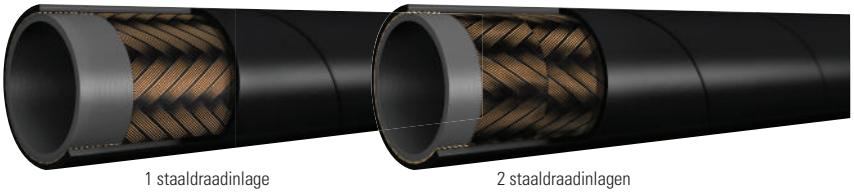
## Jetwash hogedrukslang - zwart



- Olie-, slijtage-, ozon- en weerbestendig synthetisch gepinprikt rubber. Staaldraadinlagen met hoge treksterkte.

**Temperatuur:**
-40°C tot +155°C



1 staaldraadinlage | 2 staaldraadinlagen

### 1 staaldraadinlage - 10 meter rol

| 0303 | ID | bar |
|---|---|---|
| PWBLACK-04-10-R1 | 1/4" | 225 |
| PWBLACK-05-10-R1 | 5/16" | 215 |
| PWBLACK-06-10-R1 | 3/8" | 180 |

### 1 staaldraadinlage - 25 meter rol

| 0303 | ID | bar |
|---|---|---|
| PWBLACK-04-25-R1 | 1/4" | 225 |
| PWBLACK-05-25-R1 | 5/16" | 215 |
| PWBLACK-06-25-R1 | 3/8" | 180 |

### 2 staaldraadinlagen - 100 meter rol

| 0303 | ID | bar |
|---|---|---|
| PWBLACK-04-100R2 | 1/4" | 400 |
| PWBLACK-05-100R2 | 5/16" | 350 |
| PWBLACK-06-100R2 | 3/8" | 330 |

# HOGEDRUKREINIGING



## Jetwash hogedrukslang - geassembleerd

- Olie-, slijtage-, ozon- en weerbestendig synthetisch gepinprikt rubber. Staaldraadinlagen met hoge treksterkte.
- Speciaal synthetisch rubber voor hoge temperaturen.
- Blauwe slang is geschikt voor omgevingen waar non-marking slang een vereiste is (zoals zuivelomgeving)
- Zwarte slang is geschikt voor standaard reinigingstoepassingen (zoals autowasstraat)





### 10 meter 1 staaldraadinlage 1/4" ID - 1/4" BSP female

| 0303 | ID | bar | |
|---|---|---|---|
| 1PWLA-14N | 1/4" | 225 | Zwart |

### 10 meter 1 staaldraadinlage 3/8" ID - 3/8" BSP female

| 0303 | ID | bar | |
|---|---|---|---|
| 1PWLA-38B | 3/8" | 180 | Blauw |
| 1PWLA-38N | 3/8" | 180 | Zwart |

### 10 meter 1 staaldraadinlage 3/8" ID - 3/8" BSP male x female

| 0303 | ID | bar | |
|---|---|---|---|
| 1PWLA-M-F-38N | 3/8" | 180 | Zwart |

### 10 meter 2 staaldraadinlagen 3/8" ID - 3/8" BSP female

| 0303 | ID | bar | |
|---|---|---|---|
| 2PWLA-38B | 3/8" | 330 | Blauw |
| 2PWLA-38N | 3/8" | 330 | Zwart |

### 10 meter 2 staaldraadinlagen 3/8 ID - M22x1,5 female

| 0303 | ID | bar | |
|---|---|---|---|
| 2PWLA-K-K-38B | 3/8" | 330 | Blauw |
| 2PWLA-K-K-38N | 3/8" | 330 | Zwart |

### 10 meter 2 staaldraadinlagen 3/8 ID - M22x1,5 female x 3/8" BSP female

| 0303 | ID | bar | |
|---|---|---|---|
| 2PWLA-K-F-38B | 3/8" | 330 | Blauw |
| 2PWLA-K-F-38N | 3/8" | 330 | Zwart |

### 10 meter 2 staaldraadinlagen 3/8 ID - M22x1,5 female x 3/8" BSP male

| 0303 | ID | bar | |
|---|---|---|---|
| 2PWLA-K-M-38B | 3/8" | 330 | Blauw |
| 2PWLA-K-M-38N | 3/8" | 330 | Zwart |

## Jetwash slangpilaar



### M22x1,5 female

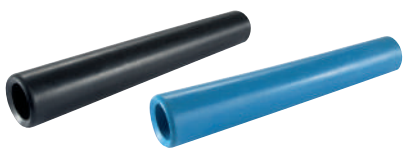
| 0303 | To Suit Hose I.D. |
|---|---|
| JWF-22-04 | 1/4" |
| JWF-22-05 | 5/16" |
| JWF-22-06 | 3/8" |



### Male adapter

| 0303 | To Suit Hose I.D. |
|---|---|
| JWM-04 | 1/4" |
| JWM-05 | 5/16" |
| JWM-06 | 3/8" |

## Knikbeschermer



### Voor slang met 1 of 2 staaldraadinlagen

| 0303 | | To Suit Hose I.D. |
|---|---|---|
| 1/4-BLUE-CUFF | Blauw | 1/4" |
| 1/4-BLACK-CUFF | Zwart | 1/4" |
| 3/8-BLUE-CUFF | Blauw | 3/8" |
| 3/8-BLACK-CUFF | Zwart | 3/8" |

# HOGEDRUKREINIGING

## Spuitpistolen met lans

### Rechte lans - dichte isolatie - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PRESSURE-LANCESH | 3/8" | 430 | 280 |
| PRESSURE-LANCE | 3/8" | 900 | 280 |

### Rechte lans - open isolatie - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PRESSURE-L500V | 3/8" | 500 | 280 |
| PRESSURE-L635V | 3/8" | 635 | 280 |
| PRESSURE-L760V | 3/8" | 760 | 280 |
| PRESSURE-L900V | 3/8" | 900 | 280 |

### 15° gebogen lans - dichte isolatie - 3/8" BSP inlaat

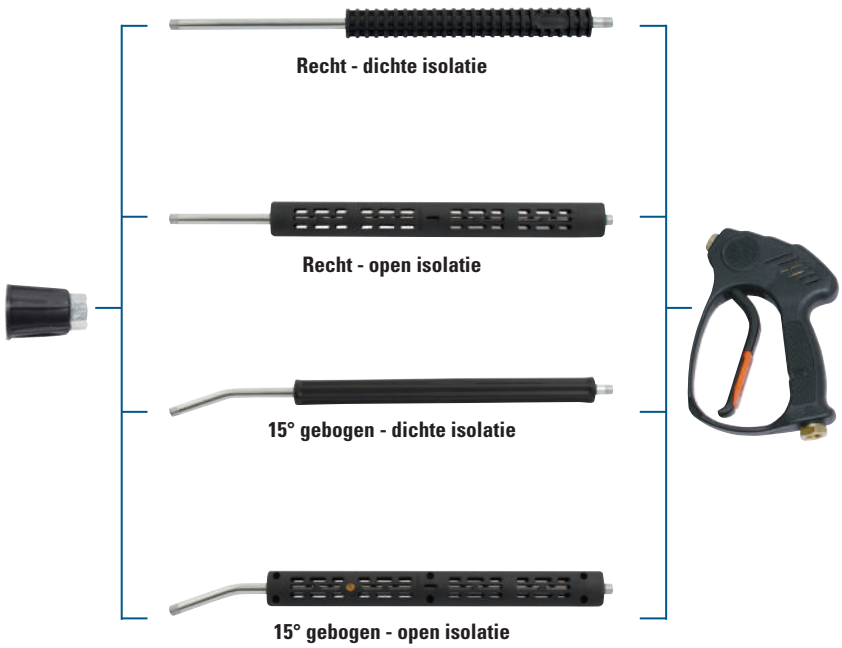
| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PRESSURE-LANCE15 | 3/8" | 900 | 280 |

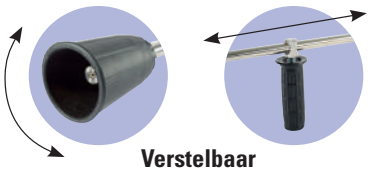
### 15° gebogen lans - open isolatie - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PRESSURE-L15500V | 3/8" | 500 | 280 |
| PRESSURE-L15635V | 3/8" | 635 | 280 |
| PRESSURE-L15760V | 3/8" | 760 | 280 |
| PRESSURE-L15900V | 3/8" | 900 | 280 |

- Maximale flow: 25 l/min
- 25° spuitpatroon
- Open of dichte isolatie
- Recht of 15° gebogen
- Lengte 430 tot 900mm

**Temperatuur:** 150°C




- Maximale flow: 40 l/min
- 15° spuitpatroon
- Open of dichte isolatie
- Nozzlehouder en beschermer
- Verstelbare lage-/hogedruknozzle
- Extra handgreep zorgt voor meer controle tijdens het reinigen

**Temperatuur:** 150°C

### Rechte lans met handgreep - dichte isolatie - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| CD-2502 | 3/8" | 900 | 280 |

### Rechte lans met handgreep - open isolatie - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| CD-2501 | 3/8" | 900 | 280 |



# HOGEDRUKREINIGING

## Spuitpistolen met lans



**Flow:**
40 l/min



### Rechte korte lans - hoge flow - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PWLA1 | 3/8" | 400 | 250 |

**Flow:**
40 l/min



### Rechte lans - hoge flow- BSP inlaat - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PWLA2 | 3/8" | 900 | 250 |

**Flow:**
25 l/min



### Gebogen dubbele lans - lage flow - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PWLA3 | 3/8" | 1060 | 280 |

**Flow:**
40 l/min



### Gebogen dubbele lans - hoge flow - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PWLA4 | 3/8" | 1060 | 250 |

**Flow:**
25 l/min



### Gebogen dubbele lans met handgreep - lage flow - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PWLA5 | 3/8" | 1060 | 280 |

**Flow:**
40 l/min



### Gebogen dubbele lans met handgreep - hoge flow - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| PWLA6 | 3/8" | 1060 | 250 |

**Algemene max. temperatuur:** 150°C

Samengesteld spuitpistool met 900mm verzinkte rechte lans.
Inclusief dicht isolatiedeel, nozzlehouder en beschermer.

**Flow:**
40 l/min



### Rechte lans - hoge flow en hogedruk - 3/8" BSP inlaat

| 1369 | BSPP | L mm | bar |
|---|---|---|---|
| 1002-0038 | 3/8" | 900 | 310 |

## Hogedruknozzles



### 1/4" NPT male

| MTMK | | bar | @50bar LPM | @100bar LPM | @150bar LPM |
|---|---|---|---|---|---|
| HPN3015 | 15° Straal | 500 | 5.3 | 6.8 | 8.3 |
| HPN3515 | 15° Straal | 500 | 6 | 7.8 | 9.5 |
| HPN4015 | 15° Straal | 500 | 7.3 | 9.4 | 11.5 |
| HPN4515 | 15° Straal | 500 | 7.1 | 10.2 | 12.2 |
| HPN5015 | 15° Straal | 500 | 8.7 | 11.3 | 13.8 |
| HPN5515 | 15° Straal | 500 | 9.6 | 12.4 | 15.2 |
| HPN6015 | 15° Straal | 500 | 10.4 | 13.6 | 16.7 |
| HPN6515 | 15° Straal | 500 | 11.3 | 14.7 | 17.4 |
| HPN3025 | 25° Straal | 500 | 5.3 | 6.8 | 8.3 |
| HPN3525 | 25° Straal | 500 | 6 | 7.8 | 9.5 |
| HPN4025 | 25° Straal | 500 | 7.3 | 9.4 | 11.5 |
| HPN4525 | 25° Straal | 500 | 7.1 | 10.2 | 12.2 |
| HPN5025 | 25° Straal | 500 | 8.7 | 11.3 | 13.8 |
| HPN5525 | 25° Straal | 500 | 9.6 | 12.4 | 15.2 |
| HPN6525 | 25° Straal | 500 | 11.3 | 14.7 | 17.4 |

## Hogedruk watersnelkoppeling

**Maximale werkdruk:**
210 bar

Uitwisselbaar met:
Nito hogedruk watersnelkoppelingen
40 serie watersnelkoppelingen



### Snelkoppeling - BSP female

| 1369 | |
|---|---|
| PWQRC-38 | 3/8" |



### Insteeknippel - BSP female

| 1369 | |
|---|---|
| PWQRP-38 | 3/8" |

# HOGEDRUKREINIGING

## Spuitpistolen met lans

**Flow:**
25 l/min




### Gebogen dubbele RVS lans - lage flow - 3/8" BSP inlaat

| 1369 | BSPP | bar |
|---|---|---|
| PWLA7 | 3/8" | 280 |

**Flow:**
40 l/min




### Gebogen dubbele RVS lans - hoge flow - 3/8" BSP inlaat

| 1369 | BSPP | bar |
|---|---|---|
| PWLA8 | 3/8" | 250 |

**Flow:**
25 l/min




### Gebogen dubbele RVS lans met handgreep - lage flow - 3/8" BSP inlaat

| 1369 | BSPP | bar |
|---|---|---|
| PWLA9 | 3/8" | 280 |

**Flow:**
40 l/min




### Gebogen dubbele RVS lans met handgreep - hoge flow - 3/8" BSP inlaat

| 1369 | BSPP | bar |
|---|---|---|
| PWLA10 | 3/8" | 250 |

## Hogedrukpistolen

**Max. temperatuur:**
150°C

**Max. werkdruk:**
280 bar



### 3/8" BSP inlaat - 30 l/min

| 1369 | Inlet | Outlet |
|---|---|---|
| ST900 | 3/8" | 1/4" |

**Max. temperatuur:**
150°C

**Max. werkdruk:**
280 bar



### Soft grip - 3/8" BSP inlaat - 40 l/min

| 1369 | Inlet | Outlet |
|---|---|---|
| CDQ1500 | 3/8" | 1/4" |

**Max. temperatuur:**
150°C

**Max. werkdruk:**
310 bar



### 3/8" BSP inlaat - 30 l/min

| 1369 | Inlet | Outlet |
|---|---|---|
| ST-5 | 3/8" | 1/4" |

**Max. temperatuur:**
150°C

**Max. werkdruk:**
280 bar



### 3/8" BSP inlaat - 25 l/min

| 1369 | Inlet | Outlet |
|---|---|---|
| CDQ1900 | 3/8" | 1/4" |

**Max. temperatuur:**
150°C

**Max. werkdruk:**
345 bar



### In-line - 3/8" BSP inlaat - 45 l/min

| 1369 | Inlet | Outlet |
|---|---|---|
| CDQ2100 | 3/8" | 1/4" |

**Max. temperatuur:**
150°C

**Max. werkdruk:**
345 bar



### 3/8" BSP inlaat - 45 l/min

| 1369 | Inlet | Outlet |
|---|---|---|
| CDQ1600 | 3/8" | 1/4" |

# HOGEDRUKREINIGING

## Spuitlansen



**Max. temperatuur:** 150°C
**Max. werkdruk:** 280 bar
**Flow:** 30 l/min



### Rechte lans - open isolatie - 1/4" BSPT inlaat/uitlaat

| 1369 | L mm |
|---|---|
| BD-20 | 500 |
| BD-25 | 635 |
| BD-36 | 900 |

**Max. temperatuur:** 150°C
**Max. werkdruk:** 280 bar
**Flow:** 45 l/min



### Gebogen lans - open isolatie - 1/4" BSPT inlaat/uitlaat

| 1369 | L mm |
|---|---|
| CDBB-30 | 760 |
| CDBB-36 | 900 |

**Max. temperatuur:** 150°C
**Max. werkdruk:** 280 bar
**Flow:** 45 l/min



### Rechte lans - dichte isolatie - 1/4" BSPT inlaat/uitlaat

| 1369 | L mm |
|---|---|
| BMG-20 | 500 |
| BMG-25 | 635 |
| BMG-30 | 760 |
| BMG-36 | 900 |

**Max. temperatuur:** 150°C
**Max. werkdruk:** 280 bar
**Flow:** 45 l/min



### Gebogen lans - dichte isolatie - 1/4" BSPT inlaat/uitlaat

| 1369 | L mm |
|---|---|
| CDBJ-20 | 500 |
| CDBJ-25 | 635 |
| CDBJ-30 | 760 |
| CDBJ-36 | 900 |

**Max. temperatuur:** 150°C
**Max. werkdruk:** 280 bar
**Flow:** 80 l/min



### Dubbele rechte lans - dichte isolatie - 1/4" BSPT inlaat/uitlaat

| 1369 | L mm |
|---|---|
| CDBU-42 | 1065 |
| CDBU-47 | 1190 |
| CDBU-50 | 1270 |

**Max. temperatuur:** 80°C
**Max. werkdruk:** 280 bar
**Flow:** 30 l/min



### Dubbele gebogen lans - dichte isolatie - 1/4" BSPT inlaat/uitlaat

| 1369 | L mm |
|---|---|
| CDBV-42 | 1065 |
| CDBV-47 | 1190 |
| CDBV-50 | 1270 |

**Max. temperatuur:** 150°C
**Max. werkdruk:** 280 bar
**Flow:** 45 l/min



### Rechte lans - dichte isolatie - 1/4" BSPT inlaat/M22 uitlaat

| 1369 | L mm |
|---|---|
| BC-13 | 330 |
| BC-15 | 380 |
| BC-18 | 457 |
| BC-20 | 508 |

**Max. temperatuur:** 60°C
**Max. werkdruk:** 150 bar
**Flow:** 25 l/min



### Verstelbare M22 male extensie & nozzle

| 1369 | L mm |
|---|---|
| CDBL-15 | 375 |

# HOGEDRUKREINIGING

## Dubbele spuitlansen

**Max. temperatuur:**
60°C

**Max. werkdruk:**
250 bar

**Flow:**
45 l/min






### Dubbele gebogen RVS lans

| 1369 | BSPP |
|---|---|
| SSTLTC | 1/4" |




### Dubbele gebogen RVS lans met handgreep

| 1369 | BSPP |
|---|---|
| SSTLH | 1/4" |



### Dubbele gebogen verzinkte lans met handgreep

| 1369 | BSPP |
|---|---|
| ZPTLH | 1/4" |



### Dubbele gebogen verzinkte lans

| 1369 | BSPP |
|---|---|
| ZPTLTC | 1/4" |

## Spuitlansen

**Standaard geleverd met 1/4" BSP female nozzlehouder & beschermer. Inlaat 1/4" BSP male.**

**Max. temperatuur:**
+150°C

**Max. werkdruk:**
250 bar

**Flow:**
40 l/min



### Rechte verzinkte lans - dichte isolatie

| 1369 | L mm | No. of Grips | bar | FLOW |
|---|---|---|---|---|
| SL-2 | 900 | 1 | 280 | 40 |



### Gebogen verzinkte lans - dichte isolatie

| 1369 | L mm | No. of Grips | bar | FLOW |
|---|---|---|---|---|
| SL-3 | 900 | 1 | 280 | 40 |
| SL-4 | 1200 | 2 | 280 | 40 |



### Gebogen verzinkte lans - open isolatie

| 1369 | L mm | No. of Grips | bar | FLOW |
|---|---|---|---|---|
| SL-8 | 900 | 2 | 280 | 40 |




### Gebogen RVS lans - dichte isolatie

| 1369 | L mm | No. of Grips | bar | FLOW |
|---|---|---|---|---|
| SL-10 | 900 | 1 | 280 | 40 |




### Rechte RVS lans - dichte isolatie

| 1369 | | L mm | No. of Grips | bar | FLOW |
|---|---|---|---|---|---|
| SL-13 | Schuifbev. | 900 | 1 | 280 | 40 |

## Heavy duty schuimlans

- Eenvoudig aan te sluiten op een hogedrukpistool of lans
- Creëert een egale schuimlaag op het te reinigen object
- 1/4" BSP male aansluiting
- 1 liter reservoir
- Nozzle met variabele spuithoek
- Met doseerknop

**Temperatuur:**
+60°C

**Maximale werkdruk:**
275 bar



### BSP male

| 1369 | |
|---|---|
| FGB-1 | 1/4" |

## Nozzlehouders



**Max. temperatuur:** 60°C
**Max. werkdruk:** 250 bar
**Flow:** 36 l/min



### Staal - 1/4" female

| 1369 | |
|---|---|
| CDH005 | 1/4" |

**Max. temperatuur:** 90°C
**Max. werkdruk:** 250 bar
**Flow:** 36 l/min



### Staal - 1/4" female - verstelbaar met beschermer

| 1369 | |
|---|---|
| CDH004 | 1/4" |

**Max. temperatuur:** 90°C
**Max. werkdruk:** 250 bar
**Flow:** 36 l/min



### Messing - 1/4" female

| 1369 | |
|---|---|
| CDH002 | 1/4" |

**Max. temperatuur:** 90°C
**Max. werkdruk:** 250 bar
**Flow:** 36 l/min



### Messing - 1/4" female - verstelbaar met beschermer

| 1369 | |
|---|---|
| CDH006 | 1/4" |

**Max. temperatuur:** 90°C
**Max. werkdruk:** 250 bar
**Flow:** 36 l/min



### Messing - 1/4" female - kort

| 1369 | |
|---|---|
| CDH001 | 1/4" |

## Turbo nozzles - roterend

**Max. temperatuur:** 90°C
**Max. werkdruk:** 345 bar
**Flow:** 45 l/min



### 1/4" BSP female

| 1369 | BSPP |
|---|---|
| 9202L | 1/4" |

**Max. temperatuur:** 90°C
**Max. werkdruk:** 280 bar
**Flow:** 45 l/min



### 1/4" BSP female

| 1369 | BSPP |
|---|---|
| 9203L | 1/4" |

# HOGEDRUKREINIGING

## Snelkoppeling

**Temperatuur:**
+160°C

TECH DATA 30178



**Messing vernikkeld - Kew profiel - BSP female**

| MTMK | | bar | FLOW |
|---|---|---|---|
| C390-17N | 3/8" | 310 | 60 |

RVS

TECH DATA 30179



**RVS - Kew profiel - BSP female**

| MTMK | | bar | FLOW |
|---|---|---|---|
| CSS390-17N | 3/8" | 400 | 60 |

## Insteeknippel

TECH DATA 30178



**Staal verzinkt - Kew profiel - BSP female**

| MTMK | | bar | FLOW |
|---|---|---|---|
| HPN390-17N | 3/8" | 310 | 60 |

RVS

TECH DATA 30179



**RVS - Kew profiel - BSP female**

| MTMK | | bar | FLOW |
|---|---|---|---|
| HPNSS390-17N | 3/8" | 400 | 60 |

## Schroefsnelkoppeling

**Temperatuur:**
+160°C



**Staal verzinkt - BSP/metrisch female - zuiger diameter 14mm**

| MTMK | | bar | FLOW |
|---|---|---|---|
| SQ22F17GF | M22 x 1.5 - 3/8" | 280 | 40 |



**Messing - BSP/metrisch male**

| MTMK | | bar | FLOW |
|---|---|---|---|
| SQ22M17GM | M22 x 1.5 - 3/8" | 280 | 40 |



**Staal verzinkt - tweedelig - BSP/metrisch female**

| MTMK | | bar | FLOW |
|---|---|---|---|
| QS22F13F | M22 x 1.5 - 1/4" | 280 | 40 |

## Compacte draaibare koppeling

**Temperatuur:**
+150°C



**Messing - BSP male/female**

| 1369 | | bar | FLOW |
|---|---|---|---|
| 21-049 | 3/8" | 280 | 40 |

# HOGEDRUKREINIGING

**Topkwaliteit componenten voor hogedrukreinigers en de autowasindustrie.**
Het productieproces en kwaliteitscontroletraject voldoet aan zeer hoge eisen.
De opgenomen onderdelen zijn uitwisselbaar met de meeste merken hogedrukreinigers.
Toepasbaar in autowasstraten en industriële reinigingsprocessen.



## Iride hogedruk reinigingspistolen

**Max temperatuur:**
150°C



### Standaard - inlaat/uitlaat BSP female

| MTMK | Inlaat | Uitlaat | bar | FLOW |
|---|---|---|---|---|
| WG280-10 | 3/8" | 1/4" | 280 | 30 |



### Standaard - swivel inlaat/BSP female uitlaat

| MTMK | Inlaat | Uitlaat | bar | FLOW |
|---|---|---|---|---|
| WG280-13 | 3/8" | 1/4" | 280 | 30 |
| WG280-12 | M22 | 1/4" | 280 | 30 |

## Hogedruk reinigingspistolen



### Inlaat swivel BSP male/uitlaat M22x1.5 male

| MTMK | Inlaat | Uitlaat | bar | FLOW |
|---|---|---|---|---|
| WG280-19N | M22 | M22 | 310 | 45 |

## Nozzlehouder (retainer)



### Messing - versterkt kunststof (voor Kärcher spuitlans)

| MTMK | |
|---|---|
| TIP18 | M18 Fem |

## MT2 spuitlans - met open isolatie

**Max temperatuur:**
150°C



### RVS lans - inlaat 1/4" BSP male - uitlaat 1/4" NPT female

| MTMK | L mm | bar | FLOW |
|---|---|---|---|
| LGV1-700 | 700 | 280 | 40 |
| LGV1-1500 | 1500 | 280 | 40 |

Andere lengtes tot 2000 mm zijn op aanvraag leverbaar.

## MT3 spuitlans - met dichte isolatie

**Max temperatuur:**
150°C



### RVS lans - inlaat 1/4" BSP male - uitlaat 1/4" NPT female

| MTMK | L mm | bar | FLOW |
|---|---|---|---|
| KAMT3-700 | 700 | 280 | 40 |

Andere lengtes tot 2000 mm zijn op aanvraag leverbaar.

# HOGEDRUKREINIGING

## Turbo nozzle - 045

**Max temperatuur:**
60°C



**Inlaat 1/4"**
**BSP female**

| MTMK | bar |
|---|---|
| TN160-1345 | 160 |

Andere doorlaten zijn op aanvraag leverbaar:
025, 030, 035, 040.

**Max temperatuur:**
100°C



**Inlaat 1/4"**
**BSP female**

| MTMK | bar |
|---|---|
| TRN210-1345 | 210 |

Andere doorlaten zijn op aanvraag leverbaar:
020, 025, 030, 035, 040, 050, 055, 060, 065.

**Max temperatuur:**
100°C



**Inlaat 1/4"**
**BSP female**

| MTMK | bar |
|---|---|
| TN280-1345 | 280 |

Andere doorlaten zijn op aanvraag leverbaar:
030, 035, 040, 050, 0,55, 060, 065, 070.

## Borstellans - met dichte isolatie

**Max temperatuur:**
150°C



**Zonder borstel - inlaat/uitlaat**
**1/4" BSP male**

| MTMK | L mm | bar |
|---|---|---|
| LB13-700 | 700 | 280 |

## Waterfilter - 300 micron



**Aluminium - inlaat 1/2" BSP female -**
**uitlaat 1/2" BSP male**

| MTMK | |
|---|---|
| AWF300-21 | 1/2" fem x 1/2" male |

## Inline waterfilter - 177 micron



**Kunststof - inlaat en uitlaat**
**1/2" BSP female**

| MTMK | |
|---|---|
| ILWF300-21 | 1/2" fem x 1/2" fem |

## Hyperjet-Plus instelbare spuitkop

**Max temperatuur:**
150°C



**Inlaat 1/4" BSP female - uitlaat 1/4"**
**NPT female - geschikt voor de RVS HPN**
**nozzles, HPN serie 80 - 210 bar**

| MTMK | bar |
|---|---|
| HJ250-1313 | 250 |

Meest gevraagde type!

## Hogedruknozzle voor buisreiniging

**Max temperatuur:**
150°C



**RVS - inlaat 1/4" BSP female**

| MTMK | |
|---|---|
| NPC210-6513 | 3+1 x 0,8mm - 055 |



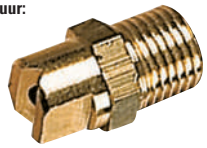
**Messing - inlaat 1/4" BSP male**

| MTMK | |
|---|---|
| NPC210-0513 | 3+1 x 0,8mm - 055 |

Andere doorlaten op aanvraag: 1.0, 1.1 Andere aansluiting op aanvraag: 1/8" Female

## Lagedruknozzle

**Max temperatuur:**
100°C



**Messing - inlaat 1/4" NPT male**

| MTMK | bar |
|---|---|
| LPN50-13 | 50 |

## BP9 instelbare ontlastklep met by-pass

**Max temperatuur:**
90°C



**Inlaat, uitlaat en by-pass 3/8"**
**BSP female - paneelmontage**

| MTMK | bar | FLOW |
|---|---|---|
| ULV200-1 | 200 | 30 |

210 & 350 bar kleppen zijn op aanvraag leverbaar

## SL swivel koppeling

**Max temperatuur:**
150°C

**Maximale werkdruk:**
280 bar



**Rechte rotatiekoppeling**

| MTMK | | FLOW |
|---|---|---|
| SWL1717 | 3/8" fem x 3/8" male | 40 |

# SMEERAPPARATUUR



## Kegelsmeernippel



### Bochtstuk - DIN 71412 - BSPT male

| 0088 | ⌀D | BSPT |
|---|---|---|
| 2017-3829 | 45° | 1/8" |
| 2017-3845 | 45° | 1/4" |
| 2017-3811 | 65° | 1/8" |
| 2017-3787 | 90° | 1/8" |
| 2017-3795 | 90° | 1/4" |



### Recht - DIN 71412 - BSPT male

| 0088 | BSPT |
|---|---|
| 2017-3738 | 1/8" |
| 2017-3746 | 1/4" |

## Vlaksmeernippel 16mm



### Zeskantkop (15mm A/F) - DIN 3404 - BSP male

| 0088 | BSPP |
|---|---|
| 2017-3860 | 1/8" |
| 2017-3878 | 1/4" |



### Ronde kop - DIN 3404 - BSP male

| 0088 | BSPP |
|---|---|
| 2017-3886 | 1/8" |
| 2017-3894 | 1/4" |

## Mondstuk

Voor gebruik met kegelsmeernippels DIN 71412.
Bekjes van gehard staal voor een langere levensduur.

**Maximale werkdruk:**
500 bar



### Hydraulisch 4-beks

| 0088 | L mm |
|---|---|
| 2017-3621 | 37 (met klep) |
| 2017-3639 | 37 (zonder klep) |

Voor gebruik met vlaksmeernippels
(ronde en zeskantkop).

**Maximale werkdruk:**
400 bar



### Duwschuifkop 16mm

| 0088 |
|---|
| 2017-3647 |

Voor gebruik met vlaksmeernippels
(ronde en zeskantkop).

**Maximale werkdruk:**
400 bar



### Trekschuifkop 16mm

| 0088 |
|---|
| 2017-3696 |

Voor gebruik met vlaksmeernippels
(ronde en zeskantkop).

**Maximale werkdruk:**
400 bar



### Scharnierende duwschuifkop 16mm

| 0088 |
|---|
| 2017-3712 |

## Vetspuiten

- Universele spuit voor gebruik met 400cc cartridges of 500cc bulk vet



### Schaarvetspuit

| 0088 |
|---|
| 2017-3506 |

- Universele spuit voor gebruik met 400cc cartridges of 500cc bulk vet
- Vaste uitloop en borgmoer, 4-beks connector & vul- en ontluchtingsnippel



### Heavy duty schaarvetspuit

| 0088 |
|---|
| 2017-3514 |

- Universele spuit voor gebruik met 400cc cartridges of 500cc bulk vet
- Vaste tuit en borgmoer, 4-beks connector



### Vetspuit - pistoolgreep

| 0088 |
|---|
| 2017-3555 |

# SMEERAPPARATUUR

## Vetspuitslang

**Maximale werkdruk:** 400 bar
**Barstdruk:** 900 bar



### Rubber slang met staalinlage - BSP male

| 0088 | | L mm |
|---|---|---|
| 2017-3654 | 1/8" | 300mm (12") |
| 2017-3662 | 1/8" | 450mm (18") |

**Maximale werkdruk:** 400 bar
**Barstdruk:** 900 bar



### Polyamide gecoate slang met nylon textielinlage - BSP male

| 0088 | | L mm |
|---|---|---|
| 2017-3670 | 1/8" | 300mm (12") |
| 2017-3688 | 1/8" | 450mm (18") |



### Vast verlengstuk met 4-beks mondstuk

| 0088 |
|---|
| 2017-3720 |

## Vetpatroon

Multi purpose lagervet voor conventionele toepassingen.




### Lithium No.2

| 0088 | gm |
|---|---|
| 2017-6780 | 400 |

## Smeernippels

80-delige assortimentsbox met rechte smeernippels en bochtstukken



### Assortimentsbox - 80 stuks

| 0088 | |
|---|---|
| J9130/80 | BSP/BSF/UNF |
| J9131/80 | M6/M8/M10 |

# BRANDSTOFAPPARATUUR

## Zelfsluitende metalen vatkraan

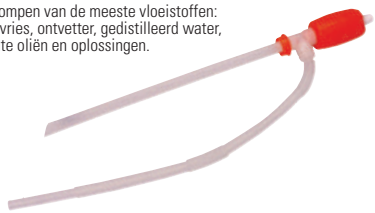


### BSP male

| 0225 | |
|---|---|
| J4177 | 3/4" |

## Sifonpomp

Geschikt voor het pompen van de meeste vloeistoffen: zuren, alkaline, antivries, ontvetter, gedistilleerd water, diesel, benzine, lichte oliën en oplossingen.



### Manueel

| 0225 | |
|---|---|
| HPS25 | Voor 5-25 liter vat |
| HPS205 | Voor 205 liter vat |

## Vatpomp

Gietijzeren handpomp met vuilvanger en 2" BSP vat aansluiting. Voor olie en benzine.

TECH DATA 1172



### Manueel - 2" adapter en 1 meter zuigpijp

| 0225 | FLOW |
|---|---|
| 2042-5658 | Tot 25 l/min |

# TAPE



## PTFE tape



### BS 4375

| 6810 | B mm | D mm | L m |
|---|---|---|---|
| PTFE | 12 | 0.075 | 10 |
| PTF-40 | 12 | 0.1 | 10 |
| PTF-80 | 19 | 0.1 | 10 |

### Standaard kwaliteit

| 6810 | B mm | D mm | L m |
|---|---|---|---|
| 35990015 | 12 | 0.1 | 12 |

### GASTEC

| 6810 | B mm | D mm | L m |
|---|---|---|---|
| 35990016 | 12 | 0.1 | 12 |

Niet brandbare schroefdraadafdichting. Bestand tegen zuren, logen en oplosmiddelen.
Geschikt voor gebruik met zuurstof en drinkwater.



### BS 7786:2006 grade L - dikte 0,075mm - verpakking van 10 stuks

| 6810 | | B mm | L m |
|---|---|---|---|
| M700WHI1212 | Wit | 12 | 12 |

Geschikt voor gebruik met gas en drinkwater.




### BS 6920

| 6810 | | B mm | L m |
|---|---|---|---|
| PTFE-GAS | Wit | 12 | 5 |

## Duct tape (textieltape)

Multifunctionele tape met hoge kleefkracht voor eenvoudige toepassingen zoals het afdichten van buizen, markeringswerkzaamheden, bevestiging & verpakken.



### Standaard

| 6810 | | B mm | L m |
|---|---|---|---|
| M24SSIL4850 | Zilver | 48 | 50 |
| M24SBLA4850 | Zwart | 48 | 50 |
| M24SWHI4850 | Wit | 48 | 50 |
| M24SSIL7250 | Zilver | 72 | 50 |

Voor

**messing draadfittingen**





…zie pagina 150 en 154

# AFDICHTING EN BORGING

## Schroefdraaddichting

GS: Geringe sterkte (goed demonteerbaar)
HS: Hoge sterkte (koud niet demonteerbaar, moet worden verhit)

**Universeel dichtings- en borgingsmiddel voor pneumatiek en hydrauliek**
Voor schroefdraad tot maximaal 3/4".
Viscositeit mPa.s bij 20°C: 550.
Spleetvul: 0.05-0.12mm.
Breekmoment N/mm²: 16-36.
Handvast staal op staal binnen 10-30 minuten.
Maximale uitharding ca. 12 uur.

TECH DATA 30203




### 54-20 GS

| LOCK | | ml |
|---|---|---|
| 35505420 | Rood/Bruin | 50 |

**PTFE flexibel universeel dichtingsmiddel voor pneumatiek, water en hydrauliek**
Goed vullend en demonteerbaar.
Voor schroefdraad tot maximaal 3".
Viscositeit mPa.s bij 20°C: 17.000.
Spleetvul: 0.1-0.25mm.
Breekmoment N/mm²: 12-28.
Handvast staal op staal binnen 5-30 minuten.
Maximale uitharding ca. 48 uur.

TECH DATA 30204




### 57-20 GS

| LOCK | | ml |
|---|---|---|
| 35505720 | Wit | 50 |

**Dichtingsmiddel voor pneumatiek, water en hydrauliek**
Zeer goed opvullend en licht demonteerbaar. Uitermate geschikt voor malleabele fittingen.
Zeer geschikt voor grote schroefdraden tot maximaal 4".
Viscositeit mPa.s bij 20°C: 45.000.
Spleetvul: 0.00-0.8mm.
Breekmoment N/mm²: 9-25.
Handvast staal op staal binnen 10-20 minuten.
Maximale uitharding ca. 24 uur.

TECH DATA 30205




### 57-70 GS

| LOCK | | ml |
|---|---|---|
| 35505770 | Geel | 50 |
| 35255770 | Geel | 250 |

## Schroefdraadborging

**Universeel middel voor zowel borgen als afdichten**
Voor schroefdraad tot M-20.
Viscositeit mPa.s bij 20°C: mt 600.
Spleetvul: 0.05-0.15mm.
Breekmoment N/mm²: 26-56.
Handvast staal op staal binnen 10-20 minuten.
Maximale uitharding ca 12 uur.

TECH DATA 30206




### 27-00 HS

| LOCK | | ml |
|---|---|---|
| 35502700 | Groen | 50 |

**Bevestigen, borgen van cilindrische verbindingen**
Viscositeit mPa.s bij 20°C: 3000.
Spleetvulling: 0.05 - 0.25mm.
Losbreekmoment N/mm²: 35-60.
Handvast staal op staal binnen 3-10 minuten.
Maximale uitharding 12 uur.

TECH DATA 30207




### 63-80 HS

| LOCK | | ml |
|---|---|---|
| 35506380 | Turquoise | 50 |

# AFDICHTING EN BORGING

## Schroefdraaddichting



Voor het bevestigen van schroefdraadverbindingen en het afdichten van diverse media als gas, perslucht, water, olie, zuurstof en industriële vloeistoffen.
Het is de perfecte vervanging van hennep en tape. Loxeal dichtingsmiddelen zijn hitte- en trillingbestendig. Verkrijgbaar in verschillende borgsterkten en gestandaardiseerd volgens diverse internationale richtlijnen

**PTFE pasta, goedgekeurd voor gas en drinkwater**
Viscositeit mPa.s bij 25°C: 17.000
Maximale speling mm: 2" - 0,30
Treksterkte M10 (N/m): 7 - 10
Temperatuurbereik: -30°C +150°C
Uitwisselbaar: Loctite 572

TECH DATA 30208




### 18-10

| LOCK | | ml |
|---|---|---|
| LOX-1810050 | Wit/Ivoor | 50 |

**Flexibel taai en sterk, goedgekeurd voor gas**
Viscositeit mPa.s bij 25°C: 2.500
Maximale speling mm: 1 1/2" - 0,25
Treksterkte M10 (N/m): 18 - 22
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 971

TECH DATA 30210




### 55-37

| LOCK | | ml |
|---|---|---|
| LOX-5537050 | Rood | 50 |

**Hoge sterkte, goedgekeurd voor gas en water**
Viscositeit mPa.s bij 25°C: 400
Maximale speling mm: 3/4 - 0,20
Treksterkte M10 (N/m): 25 - 35
Temperatuurbereik: -55°C +200°C
Uitwisselbaar: Loctite 2701

TECH DATA 30212




### 83-50

| LOCK | | ml |
|---|---|---|
| LOX-8350250 | Groen | 250 |

**Dichting voor pneumatische en hydraulische verbindingen**
Viscositeit mPa.s bij 25°C: 500
Maximale speling mm: 3/4" - 0,15
Treksterkte M10 (N/m): 12 - 16
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 542

TECH DATA 30209




### 53-14

| LOCK | | ml |
|---|---|---|
| LOX-5314050 | Bruin | 50 |

**Gemiddelde sterkte, goedgekeurd voor gas, LPG, water, zuurstof**
Viscositeit mPa.s bij 25°C: 20.000
Maximale speling mm: 3" - 0,50
Treksterkte M10 (N/m): 18 - 22
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 577

TECH DATA 30211




### 58-11

| LOCK | | ml |
|---|---|---|
| LOX-5811050 | Geel | 50 |
| LOX-5811250 | Geel | 250 |

# AFDICHTING EN BORGING

## Schroefdraadborging

**Lage sterkte, trillingbestendig**
Viscositeit mPa.s bij 25°C: 800
Maximale speling mm: M24 - 0,20
Treksterkte M10 (N/m): 5 - 8
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 222

TECH DATA 30213




**24-18**

| LOCK | | ml |
|---|---|---|
| LOX-2418050 | Paars | 50 |

**Gemiddelde tot hoge sterkte, trillingbestendig, goedgekeurd voor gas, water, olie en veel soorten chemicaliën**
Viscositeit mPa.s bij 25°C: 10
Maximale speling mm: M5 - 0,07
Treksterkte M10 (N/m): 10 - 25
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 290

TECH DATA 30215




**70-14**

| LOCK | | ml |
|---|---|---|
| LOX-7014050 | Groen | 50 |

**Hoge sterkte, trillingbestendig, corrosie bestendig, goedgekeurd voor gas, water, olie en veel chemicaliën**
Viscositeit mPa.s bij 25°C: 5.000
Maximale speling mm: M56 - 0,30
Treksterkte M10 (N/m): 25 - 35
Temperatuurbereik: -55°C +230°C
Uitwisselbaar: Loctite 272

TECH DATA 30217




**86-72**

| LOCK | | ml |
|---|---|---|
| LOX-8672050 | Rood | 50 |

**Gemiddelde sterkte, trillingbestendig, goedgekeurd voor gas, water, olie en veel soorten chemicaliën**
Viscositeit mPa.s bij 25°C: 1.700
Maximale speling mm: M36 - 0,25
Treksterkte M10 (N/m): 18 - 23
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 243

TECH DATA 30214




**55-03**

| LOCK | | ml |
|---|---|---|
| LOX-5503050 | Blauw | 50 |

**Hoge sterkte, trillingbestendig, corrosie bestendig, goedgekeurd voor gas, water, olie en veel soorten chemicaliën**
Viscositeit mPa.s bij 25°C: 500
Maximale speling mm: M20 - 0,15
Treksterkte M10 (N/m): 25 - 35
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 270

TECH DATA 30216




**83-54**

| LOCK | | ml |
|---|---|---|
| LOX-8354050 | Groen | 50 |

# AFDICHTING EN BORGING



## Vloeibare pakking

**Elastisch voor nauwkeurige verbindingen**
Viscositeit mPa.s bij 25°C: 17.000
Maximale speling mm: 0,30
Breekmoment (N/mm²): 2 - 4
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 573

TECH DATA 30218




**28-10**

| LOCK | | ml |
|---|---|---|
| LOX-2810075 | Groen | 75 |

**Flexibel voor gemiddelde speling**
Viscositeit mPa.s bij 25°C: 28.000
Maximale speling mm: 0,50
Breekmoment (N/mm²): 5 - 8
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 574

TECH DATA 30219




**58-14**

| LOCK | | ml |
|---|---|---|
| LOX-5814075 | Oranje | 75 |

**Snelle droging, hoge temperaturen, grote trillingen**
Viscositeit mPa.s bij 25°C: 70.000
Maximale speling mm: 0,50
Breekmoment (N/mm²): 7 - 10
Temperatuurbereik: -55°C +200°C
Uitwisselbaar: Loctite 518

TECH DATA 30220




**58-31**

| LOCK | | ml |
|---|---|---|
| LOX-5831075 | Rood | 75 |

**Hoge temperatuur, stugge flenzen, grote gaten**
Viscositeit mPa.s bij 25°C: 50.000
Maximale speling mm: 0,50
Breekmoment (N/mm²): 6 - 8
Temperatuurbereik: -55°C +200°C
Uitwisselbaar: Loctite 510

TECH DATA 30221




**59-10**

| LOCK | | ml |
|---|---|---|
| LOX-5910075 | Rood | 75 |

## Bevestiging

**Om cyanoacrylaat te lijmen op polyolefinen, siliconen en PTFE**
Viscositeit mPa.s bij 25°C: 1
Uitwisselbaar: Loctite 770

TECH DATA 30222




**Primer 7**

| LOCK | | ml |
|---|---|---|
| LOX-AT7020 | Kleurloos | 20 |

**Om cyanoacrylaat te lijmen, droging in 3 sec., anti-blooming voor of na montage**
Viscositeit mPa.s bij 25°C: 1
Uitwisselbaar: Loctite 7025

TECH DATA 30223




**Activator 9**

| LOCK | | ml |
|---|---|---|
| LOX-AT9200 | Kleurloos | 200 |

**Ontvetter, universele spray voor glas, metaal en kunststof**
Licht ontvlambaar
Uitwisselbaar: Loctite 7031

TECH DATA 30224




**Cleaner 10**

| LOCK | | ml |
|---|---|---|
| LOX-PL10400 | Kleurloos | 400 |

**Voor de anaerobe borg-, afdicht- en bevestigingsmiddelen**
Droging in 1 min.
Viscositeit mPa.s bij 25°C: 1
Uitwisselbaar: Loctite 7471

TECH DATA 30225




**Activator 11**

| LOCK | | ml |
|---|---|---|
| LOX-AT11200 | Groen | 200 |

# AFDICHTING EN BORGING

## Bevestiging

**Voor lagers en bussen, demontage mogelijk**
Viscositeit mPa.s bij 25°C: 550
Maximale speling mm: 0,12
Breekmoment (N/mm²): 8 - 12
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 641

TECH DATA 30226




### 53-11

| LOCK | | ml |
|---|---|---|
| LOX-5311050 | Geel | 50 |

**Snelle droging, hoge sterkte**
Viscositeit mPa.s bij 25°C: 500
Maximale speling mm: 0,15
Breekmoment (N/mm²): 25 - 35
Temperatuurbereik: -55°C +175°C
Uitwisselbaar: Loctite 648

TECH DATA 30228




### 83-21

| LOCK | | ml |
|---|---|---|
| LOX-8321050 | Groen | 50 |

**Vult ingesleten assen en schroefdraad**
Viscositeit mPa.s bij 25°C: 60.000
Maximale speling mm: 0,30
Breekmoment (N/mm²): 25 - 30
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 660

TECH DATA 30230




### 89-51

| LOCK | | ml |
|---|---|---|
| LOX-8951075 | Zilver | 75 |

**Nauwkeurige passingen, vette oppervlakken**
Viscositeit mPa.s bij 25°C: 125
Maximale speling mm: 0,10
Breekmoment (N/mm²): 17 - 22
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 603

TECH DATA 30227




### 82-33

| LOCK | | ml |
|---|---|---|
| LOX-8233050 | Groen | 50 |

**Hoge sterkte, grote gaten**
Viscositeit mPa.s bij 25°C: 2600
Maximale speling mm: 0,20
Breekmoment (N/mm²): 30 - 40
Temperatuurbereik: -55°C +150°C
Uitwisselbaar: Loctite 638

TECH DATA 30229




### 85-21

| LOCK | | ml |
|---|---|---|
| LOX-8521050 | Groen | 50 |

# OPBERGBAKKEN EN ACCESSOIRES



## Futura magazijnbakken

**Exclusieve generatie magazijnbakken**

Voordelen:

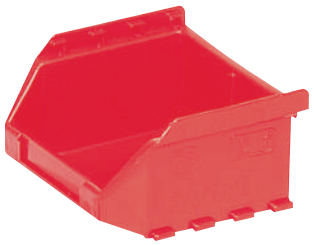
- Gemaakt van voedingskwaliteit PE
- Optimale toegankelijkheid en overzicht van inhoud
- Grote handgreep aan de voor- en achterzijde
- Zeer stabiele vormgeving
- Bestand tegen de meeste zuren en olieresten
- Temperatuurbestendigheid van -20°C tot 80°C

Deze magazijnbakken zijn glad van binnen met afgeronde hoeken, waardoor vuil zich niet ophoopt en deze gemakkelijk gereinigd kunnen worden.

Door de naar binnen gebogen kanten van de handgrepen kunnen deze bakken optimaal gevuld worden.

De handgreep aan de achterzijde maakt het oppakken eenvoudiger, tevens kunnen deze bakken met de handgreep aan de wand & aan rekken opgehangen worden.

De diepgetrokken en ergonomisch gevormde opening garandeert de best mogelijke manier van in- en uitpakken van de opgeslagen producten of onderdelen. Het ontwerp is zeer vormvast en heeft een zelfzoekende werking.



FA6RED



FA4RED

### PE - rood

| CONT | | L mm | B mm | H mm | mat |
|---|---|---|---|---|---|
| FA2RED | Rood | 510 | 312 | 201 | PE |
| FA3RED | Rood | 360 | 210 | 201 | PE |
| FA3ZRED | Rood | 360 | 210 | 147 | PE |
| FA4RED | Rood | 229 | 148 | 122 | PE |
| FA5RED | Rood | 167 | 104 | 76 | PE |
| FA6RED | Rood | 85 | 100 | 50 | PE |



FA3ZBLUE

### PE - blauw

| CONT | | L mm | B mm | H mm | mat |
|---|---|---|---|---|---|
| FA2BLUE | Blauw | 510 | 312 | 201 | PE |
| FA3BLUE | Blauw | 360 | 210 | 201 | PE |
| FA3ZBLUE | Blauw | 360 | 210 | 147 | PE |
| FA4BLUE | Blauw | 229 | 148 | 122 | PE |
| FA5BLUE | Blauw | 167 | 104 | 76 | PE |
| FA6BLUE | Blauw | 85 | 100 | 50 | PE |

## Labels voor magazijnbakken

### Prijs en levering per 100 stuks

| CONT | To Suit |
|---|---|
| ETFA23 | FA2 en FA3 |
| ETFA3Z | FA3Z |
| ETFA4 | FA4 |
| ETFA5 | FA5 |
| ETFA6 | FA6 |

## Workboy toolcontainer



### PE - rood

| CONT | | L mm | B mm | H mm | mat |
|---|---|---|---|---|---|
| BOY1 | Rood | 420 | 250 | 120 | PE |

# OPBERGBAKKEN EN ACCESSOIRES

## Containers



NB10V1



NB20V1



NB34V1



NB70V1

### PE - grijs

| CONT | | L mm | B mm | H mm | mat |
|---|---|---|---|---|---|
| NB10V1 | Grijs | 400 | 300 | 120 | PE |
| NB14V1 | Grijs | 400 | 300 | 170 | PE |
| NB20V1 | Grijs | 400 | 300 | 220 | PE |
| NB31V1 | Grijs | 400 | 300 | 320 | PE |
| NB24V1 | Grijs | 600 | 400 | 120 | PE |
| NB33V1 | Grijs | 600 | 400 | 150 | PE |
| NB34V1 | Grijs | 600 | 400 | 170 | PE |
| NB42V1 | Grijs | 600 | 400 | 220 | PE |
| NB50V1 | Grijs | 600 | 400 | 230 | PE |
| NB55V1 | Grijs | 600 | 400 | 280 | PE |
| NB70V1 | Grijs | 600 | 400 | 340 | PE |
| NB80V1 | Grijs | 600 | 400 | 420 | PE |

## Deksels voor containers



### Scharnierdeksel - PE - grijs

| CONT | | L mm | B mm | mat |
|---|---|---|---|---|
| NBC64 | Grijs | 600 | 400 | PE |
| NBC34 | Grijs | 400 | 300 | PE |

### Dekselsluiting - PE

| CONT | mat |
|---|---|
| NBCS | PE |



### Los deksel - PE - grijs

| CONT | | L mm | B mm | mat |
|---|---|---|---|---|
| NBC64SG | Grijs | 600 | 400 | PE |
| NBC43SG | Grijs | 400 | 300 | PE |


HOT SURFACE
DO NOT TOUCH
WARNING!
WARNING!
ON
OFF

# COMPRESSOREN




| | | |
|---|---|---|
|  | Pagina **520** | ABAC direct gedreven zuigercompressoren |
|  | Pagina **521** | ABAC riemgedreven zuigecompressoren |
|  | Pagina **522** | PUMA 12 & 24 Volt zuigercompressoren |
|  | Pagina **523** | Vrijloopkleppen 2/2 |
|  | Pagina **523** | Overdrukbeveiliging |
|  | Pagina **523** | Compressor- en persluchtsmering |
|  | Pagina **523** | Drukschakelaars |
|  | Pagina **524** | FT PRO condensaataftap |
|  | Pagina **526** | Verticale persluchtketels |
|  | Pagina **527** | Kleine persluchtketels |

# COMPRESSOREN

**Toepassing:** Niet geschikt voor continu gebruik. De effectieve luchtafgifte is ca. 70% van het aangezogen volume.
Alleen gecertificeerde Altair olie toepassen bij Abac zuigercompressoren en speciale Sil Air olie voor Sil Air geluidgedempte compressoren.



## Zuigercompressoren - direct gedreven




### Pro Silverstone L25P - gesmeerd

| 6850 | L | L/min | PK | kW | | bar |
|---|---|---|---|---|---|---|
| 1129100062 | 10 | 270 | 2.5 | 1.8 | 230 | 10 |




### Pro Pole Position L25P - gesmeerd

| 6850 | L | L/min | PK | kW | | bar |
|---|---|---|---|---|---|---|
| 1129100042 | 24 | 270 | 2.5 | 1.8 | 230 | 10 |



### Sil Air Junior 30 - geluidgedempt

| 6850 | L | L/min | kW | | bar | dB |
|---|---|---|---|---|---|---|
| 8973005554 | 6 | 30 | 0.19 | 230 | 8 | 40 |

### Sil Air Pro 50 - geluidgedempt

| 6850 | L | L/min | kW | | bar | dB |
|---|---|---|---|---|---|---|
| 8973005552 | 9 | 50 | 0.34 | 230 | 8 | 43 |

## Op aanvraag leverbaar:

- Overige modellen zuigercompressoren
- Onderdelen zuigercompressoren
- Schroefcompressoren en onderdelen
- Drogers

# COMPRESSOREN

**Toepassing:** Niet geschikt voor continu gebruik. De effectieve luchtafgifte is ca. 70% van het aangezogen volume.
Allleen gecertificeerde Altair olie toepassen bij Abac zuigercompressoren.

## Zuigercompressoren - riemgedreven




### Line A29 50L

| 6855 | L | L/min | PK | kW | | bar |
|---|---|---|---|---|---|---|
| 4116024262 | 50 | 255 | 2 | 1.5 | 230 | 10 |




### Line A29B 90L

| 6855 | L | L/min | PK | kW | | bar |
|---|---|---|---|---|---|---|
| 4116024363 | 90 | 336 | 3 | 2.2 | 230 | 10 |
| 4116024518 | 90 | 336 | 3 | 2.2 | 400 | 10 |




### Line A29B 150L

| 6855 | L | L/min | PK | kW | | bar |
|---|---|---|---|---|---|---|
| 4116024137 | 150 | 336 | 3 | 2.2 | 230 | 10 |
| 4116024138 | 150 | 336 | 3 | 2.2 | 400 | 10 |




### Pro A39B 200L

| 6855 | L | L/min | PK | kW | | bar |
|---|---|---|---|---|---|---|
| 4116024166 | 200 | 487 | 4 | 3 | 400 | 10 |




### Piston Line B 5900B 270L

| 6855 | L | L/min | PK | kW | | bar |
|---|---|---|---|---|---|---|
| 4116019770 | 270 | 683 | 5.5 | 4 | 400 | 11 |

# 12 EN 24 VOLT ZUIGERCOMPRESSOREN



**Toepassing:** Automotive, liften van kussens en balgen, pompen en blazen, hydrofoorinstallaties, jachten, binnenvaart e.d.
**Techniek:** 1 cilinder/1-traps olievrije zuigercompressor met een 12 of 24 volt gelijkstroom elektromotor. Met of zonder ketel, inclusief manometer en drukschakelaar.
**Installatie:** In een stofvrije en goed geventileerde omgeving opstellen. Zorg ervoor dat er geen explosieve dampen worden aangezogen zoals oplosmiddelen e.d.
**Gebruik:** De 12 volt en 24 volt compressoren type PD11005 zijn ondanks de zware uitvoering niet geschikt voor continu of langdurig gebruik. De ongekoelde elektromotor moet tussendoor tijd hebben om af te koelen. Verder is het belangrijk regelmatig condens uit de ketel af te tappen. De professionele 12 volt en 24 volt compressoren type DC07S zijn gekoeld waardoor dit specifieke type geschikter is voor achtereenvolgend en langdurig gebruik.

**Maximale omgevingstemperatuur:**
0°C tot 40°C

## PD11005 - 0.25PK - 0,5 liter

TECH DATA 879




### Semi-professioneel - 0.25PK/0.19kW - 71 dB

| C012 | VOLT | L/min | L | L mm | B mm | H mm | | bar |
|---|---|---|---|---|---|---|---|---|
| PD11005/12V | 12V DC | 34 | 0,5 | 250 | 250 | 300 | 3400 | 8 |
| PD11005/24V | 24V DC | 34 | 0,5 | 250 | 250 | 300 | 3400 | 8 |

Compleet met terugslagklep, thermische beveiliging, drukregelaar en veiligheidsklep

## DC07S - 0.75PK

TECH DATA 879



### Professioneel - 0.75PK/0.56kW - 82 dB

| C012 | VOLT | L/min | L mm | B mm | H mm | | bar |
|---|---|---|---|---|---|---|---|
| DC07S/12V | 12V DC | 95 | 300 | 190 | 270 | 3000 | 8 |
| DC07S/24V | 24V DC | 95 | 300 | 190 | 270 | 3000 | 8 |

Compleet met terugslagklep, ontlastklep en magneetventiel

## DC0706A - 0.75PK - 6 liter

TECH DATA 30280



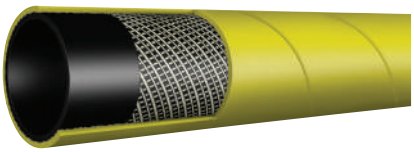

### Professioneel - 0.75PK/0.56kW - 75 dB

| C012 | VOLT | L/min | L | L mm | B mm | H mm | | bar |
|---|---|---|---|---|---|---|---|---|
| DC0706A/12V | 12V DC | 95 | 6 | 450 | 190 | 400 | 3000 | 8 |

Compleet met terugslagklep en drukregelaar

# DIVERSE ONDERDELEN COMPRESSOREN

## Rubber veiligheidsslang





FT PRO

TECH DATA 20207

### 15 meter - met 3/4" klauwkoppelingen

| ONDC | | OD mm | ID mm |
|---|---|---|---|
| RTH-3/4-15SAFETY | 3/4" | 30 | 19 |

## Aansluitslang compressor

EPDM rubber slang
RVS AISI-304 omvlechting

**Temperatuur:**
+100°C



RVS

### Male/female aansluiting

| ONDC | | ID mm | L m | bar |
|---|---|---|---|---|
| COMP-SLANG13 | 1/2" | 13 | 1 | 15 |
| COMP-SLANG19 | 3/4" | 19 | 1 | 15 |
| COMP-SLANG25 | 1" | 25 | 1 | 10 |

## Vrijloopkleppen 2/2

**Maximale werkdruk:**
9.5 bar

AIGNEP



### 2/2 NO magneetventiel - verplicht bij ster/driehoek - tot 4,1 kW – FKM seal

| ONDC | | VOLT |
|---|---|---|
| 9910555M | 1/8" | 230V AC |
| 9910666M | 1/4" | 230V AC |
| 9910662M | 1/2" | 24V AC |
| 9910667M | 1/2" | 230V AC |

## Overdrukbeveiliging



### Instelbaar - 0,5-5 bar

| ONDC | | bar |
|---|---|---|
| 99005955 | 1/4" | 0,5-5 |
| 99005965 | 3/8" | 0,5-5 |

### Instelbaar - 6-12 bar

| ONDC | | bar |
|---|---|---|
| 9900594 | 1/8" | 6-12 |
| 9900595 | 1/4" | 6-12 |
| 9900596 | 3/8" | 6-12 |
| 9900597 | 1/2" | 6-12 |
| 9900598 | 3/4" | 6-12 |
| 9900599 | 1" | 6-12 |

## Afblaas-/aftapkraan



### Male aansluiting

| ONDC | |
|---|---|
| 70061000 | 1/8" |
| 70061300 | 1/4" |
| 70061700 | 3/8" |

## Compressor- en persluchtsmering



### Altair zuigercompressorolie

| 6860 | |
|---|---|
| 6215716300 | 1 liter |

### Sil Air zuigercompressorolie

| 6860 | |
|---|---|
| 8000110300 | 1 liter |

### Fluidtech schroefcompressorolie

| 6860 | |
|---|---|
| 6215715900 | 5 liter |

## Pressostaat (drukschakelaars)

CE



TECH DATA 30284

### 1-fase 230V - max. 20 Amp - IP54

| ONDC | | L/min | bar |
|---|---|---|---|
| 9900600 | 1-weg | 81 | 4-12 |
| 9900601 | 4-weg | 81 | 4-12 |
| 9900601CAP | Vervangingskap | - | - |

TECH DATA 30285

### 3-fase 400V - max. 20 Amp - IP42

| ONDC | | L/min | bar |
|---|---|---|---|
| 9900602 | 1-weg | 97 | 4-12 |
| 9900603 | 4-weg | 97 | 4-12 |
| 9900603CAP | Vervangingskap | - | - |

TECH DATA 30286

### Thermo 400V - max. 20 Amp - IP42

| ONDC | | L/min | bar |
|---|---|---|---|
| 9910602 | 2.5-4 Amp | 108 | 4-13 |
| 9910604 | 4-6.3 Amp | 108 | 4-13 |
| 9910605 | 6.3-10 Amp | 108 | 4-13 |

# CONDENSAATAFTAP

## Tijdgestuurde condensaataftap



Materiaal huis: messing
Doorlaat: 4.5mm
Timer intervaltijd OFF: 0.5 - 99 minuten
Timer openingstijd ON: 0.1 - 99 seconden
Isolatieklasse: IP65

**Maximale werkdruk:**
16 bar

TECH DATA **70003**



Geleverd inclusief spoel, stekker en timer

### 2/2 NC - direct werkend

| 0016 | | VOLT |
|---|---|---|
| 790-01AC220 | 1/8" | 220V AC |
| 790-02AC220 | 1/4" | 220V AC |
| 790-03AC220 | 3/8" | 220V AC |
| 790-04AC220 | 1/2" | 220V AC |
| 790-01AC110 | 1/8" | 110V AC |
| 790-02AC110 | 1/4" | 110V AC |
| 790-03AC110 | 3/8" | 110V AC |
| 790-04AC110 | 1/2" | 110V AC |
| 790-01DC24 | 1/8" | 24V DC |
| 790-02DC24 | 1/4" | 24V DC |
| 790-03DC24 | 3/8" | 24V DC |
| 790-04DC24 | 1/2" | 24V DC |
| 790-02AC24 | 1/4" | 24V AC |
| 790-03AC24 | 3/8" | 24V AC |
| 790-04AC24 | 1/2" | 24V AC |

Materiaal huis: messing
Doorlaat: 3.5mm
Inlaat: 1/4" & 1/2" BSP (dual)
Timer intervaltijd OFF: 0.5 - 99 minuten
Timer openingstijd ON: 0.1 - 99 seconden
Isolatieklasse: IP65
Vuilvanger zeef: 29 micron

**Maximale werkdruk:**
16 bar

TECH DATA **70004**





Geleverd inclusief spoel, stekker en timer

### 2/2 NC - direct werkend - met vuilvanger

| 0016 | | VOLT |
|---|---|---|
| 728A790-04AC220 | 1/2" | 220V AC |
| 728A790-04DC24 | 1/2" | 24V DC |

Materiaal huis: messing
Doorlaat: 4.5mm
Timer intervaltijd OFF: 0.5 - 99 minuten
Timer openingstijd ON: 0.1 - 99 seconden
Isolatieklasse: IP65
Vuilvanger zeef: 29 micron

**Maximale werkdruk:**
16 bar

TECH DATA **71677**



Geleverd inclusief spoel, stekker en timer

### 2/2 NC - direct werkend - met verticale vuilvanger

| 0016 | | VOLT |
|---|---|---|
| 790-01AC220-VIS | 1/8" | 220V AC |
| 790-02AC220-VIS | 1/4" | 220V AC |
| 790-03AC220-VIS | 3/8" | 220V AC |
| 790-04AC220-VIS | 1/2" | 220V AC |
| 790-01AC110-VIS | 1/8" | 110V AC |
| 790-02AC110-VIS | 1/4" | 110V AC |
| 790-03AC110-VIS | 3/8" | 110V AC |
| 790-04AC110-VIS | 1/2" | 110V AC |
| 790-01DC24-VIS | 1/8" | 24V DC |
| 790-02DC24-VIS | 1/4" | 24V DC |
| 790-03DC24-VIS | 3/8" | 24V DC |
| 790-04DC24-VIS | 1/2" | 24V DC |
| 790-02AC24-VIS | 1/4" | 24V AC |
| 790-03AC24-VIS | 3/8" | 24V AC |
| 790-04AC24-VIS | 1/2" | 24V AC |

# CONDENSAATAFTAP

## Onderdelen condensaataftap

Materiaal huis: messing
Doorlaat: 4.5mm

**Werktemperatuur:**
-10°C tot +70°C

**Maximale werkdruk:**
16 bar



### 2/2 NC magneetventiel - direct werkend

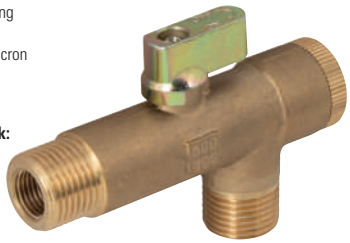
| 0016 | |
|---|---|
| CS-720W-01 | 1/8" |
| CS-720W-02 | 1/4" |
| CS-720W-03 | 3/8" |
| CS-720W-04 | 1/2" |

Materiaal huis: messing
Doorlaat: 3.5mm
Vuilvanger zeef: 29 micron

**Werktemperatuur:**
-10°C tot +70°C

**Maximale werkdruk:**
16 bar

80 bar versie op
aanvraag beschikbaar



### Messing vuilvanger

| 0016 | |
|---|---|
| CS-S95-01 | 1/8" |
| CS-S95-03 | 3/8" |
| CS-S95-04 | 1/2" |
| CS-S95-02 | 1/4" |

Timer intervaltijd OFF: 0.5 - 99 minuten
Timer openingstijd ON: 0.1 - 99 seconden




### Digitale timer

| 0016 | VOLT |
|---|---|
| XY-790H | DC |
| XY-790L | AC |



### Spoel

| 0016 | VOLT |
|---|---|
| SB256-0543AC110 | 110V AC |
| SB256-0543AC220 | 220V AC |
| SB256-0543AC24 | 24V AC |
| SB257-0545DC24 | 24V DC |



### Stekker

| 0016 |
|---|
| SB201-1 |

# PERSLUCHTKETELS



**Kenmerken:**
Materiaal: Koolstofstaal
Medium: perslucht of stikstof (groep 2)
De verticale persluchtketel is voorzien van alle noodzakelijke aansluitingen en is voorzien van steunvoeten met bevestigingsgaten. Standaard geleverd met keuringscertificaat. Technische tekeningen zijn op aanvraag leverbaar.

**Installatie & onderhoud:** Altijd installeren in combinatie met een appendageset inclusief overdrukbeveiliging en condensaataftap. Controleer regelmatig of condens wordt afgetapt. Zorg ervoor dat de compressor nooit een explosief luchtmengsel of oplosmiddelen kan aanzuigen om explosiegevaar te voorkomen.

**Richtlijnen:** Ontwerp en vervaardiging zijn in overeenstemming met EU richtlijnen en volgens belangrijke internationale normen:
- SPVD 2014/29/EU Directive (ex 2009/105/EC)
- PED 2014/68/EU Directive (ex 97/23/EC)
- DNV Det Norske Veritas
- B.V. Bureau Veritas
- LRS Lloyds Register of Naval Ship
- GL Germanischer Lloyd

## Verticale CE-gekeurde persluchtketels - met keuringscertificaat

**Werktemperatuur:**
11 bar ketels: -10°C tot +100°C
12 bar ketels: -10°C tot +50°C

TECH DATA 60119



TECH DATA 60120



### Blauw - RAL 5015

| KETE | L | bar |
|---|---|---|
| 7700076 | 100 | 11 |
| 7700077 | 200 | 11 |
| 7700071 | 270 | 11 |
| 7700072 | 500 | 11 |
| 7700073N | 720 | 11 |
| 7700078N | 900 | 11 |
| 7700074 | 1000 | 12 |
| 7700075 | 2000 | 12 |
| 7700079 | 3000 | 12 |

### Gegalvaniseerd

| KETE | L | bar |
|---|---|---|
| 7700076GALV | 100 | 11 |
| 7700077GALV | 200 | 11 |
| 7700071GALV | 270 | 11 |
| 7700072GALV | 500 | 11 |
| 7700073GALVN | 720 | 11 |
| 7700078GALV | 900 | 11 |
| 7700074GALV | 1000 | 12 |
| 7700075GALV | 2000 | 12 |
| 7700079GALV | 3000 | 12 |

**Op aanvraag leverbaar**
- **Diverse kleuren/maten verticale en horizontale ketels**
- **16 bar drukklasse ketels**
- **Vacuümketels**
- **ASME ketels**
- **RVS ketels**





## Appendagesets

Alle benodigde aansluitmaterialen, manometer, overdrukbeveiliging en condensaataftap voor verticale persluchtketels.
Afbeelding slechts ter illustratie, geleverde inhoud kan afwijken van getoonde afbeelding.



### Voor verticale persluchtketels

| KETE | L | bar |
|---|---|---|
| AVK-100B | 100L - blauw | 11 |
| AVK-200B | 200L - blauw | 11 |
| AVK-270B | 270L - blauw | 11 |
| AVK-500B | 500L - blauw | 11 |
| AVK-720B | 720L - blauw | 11 |
| AVK-900B | 900L - blauw | 11 |
| AVK-1000B | 1000L - blauw | 12 |
| AVK-2000B | 2000L - blauw | 12 |
| AVK-3000B | 3000L - blauw | 12 |
| AVK-100G | 100L - gegalvaniseerd | 11 |
| AVK-200G | 200L - gegalvaniseerd | 11 |
| AVK-270G | 270L - gegalvaniseerd | 11 |
| AVK-500G | 500L - gegalvaniseerd | 11 |
| AVK-720G | 720L - gegalvaniseerd | 11 |
| AVK-900G | 900L - gegalvaniseerd | 11 |
| AVK-1000G | 1000L - gegalvaniseerd | 12 |
| AVK-2000G | 2000L - gegalvaniseerd | 12 |
| AVK-3000G | 3000L - gegalvaniseerd | 12 |

# PERSLUCHTKETELS

TECH DATA
808

## Kleine persluchtketels



### Ketel 2.5 liter - 10 bar - 2 x 1/2" aansluiting

| KETE | L | L mm | B mm | kg | bar |
|---|---|---|---|---|---|
| 7710061 | 2.5L | 166 | 160 | 1.16 | 10 |



### Ketel 7 liter - 10 bar - 2 x 1/2" aansluiting

| KETE | L | L mm | B mm | kg | bar |
|---|---|---|---|---|---|
| 7710063 | 7L | 240 | 210 | 3.1 | 10 |



### Ketel 5 liter - 10 bar - 2 x 1/2" aansluiting

| KETE | L | L mm | B mm | kg | bar |
|---|---|---|---|---|---|
| 7710062 | 5L | 175 | 210 | 2.52 | 10 |



### Ketel 12 liter - 10 bar - 2 x 1/2" aansluiting

| KETE | L | L mm | B mm | kg | bar |
|---|---|---|---|---|---|
| 7710064 | 12L | 365 | 229 | 5.3 | 10 |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# HYDRAULIEK




| | | |
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|  | Pagina **531** | FT PRO hydrauliekslang |
|  | Pagina **538** | FT PRO slangkoppelingen |
|  | Pagina **544** | FT PRO slangbescherming |
|  | Pagina **547** | Kunststof kappen en pluggen |
|  | Pagina **549** | PLUGTITE servicepluggen |
|  | Pagina **550** | BURNETT & HILLMAN adapters - staal |
|  | Pagina **569** | PANAM adapters - RVS |
|  | Pagina **574** | FT PRO hydraulische snelkoppelingen |
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# HYDRAULIEKSLANG

**Groot prestatievermogen • Hoogwaardige kwaliteit • Concurrerende prijzen**
**Vervaardigd en getest volgens strenge internationale normen**

Verkrijgbaar voor een werkdruk variërend van 40 bar tot 450 bar en maatvoeringen van 3/16" tot 2" ID



- Hydraulieksslang EN853-1 - DIN 20022
- Hydraulieksslang EN853-2 -DIN 20022
- Compacte hydraulieksslang EN857-1SC
- Compacte hydraulieksslang EN857-2SC
- Hydraulieksslang multi-spiraal EN856-4SP
- Brandstofslang SAE 100R6
- Hydraulieksslang thermoplastisch SAE 100R7

**Op aanvraag leverbaar**

- Slangassemblages
- MSHA gekeurde hydraulieksslang EN853-2 - DIN 20022
- Zuig- en persslang SAE 100R4
- Gladde boring PTFE slang
- Gegolfde boring PTFE slang

## Professionele slangassemblage

Hydraulische en industriële slangen in deze catalogus worden op aanvraag ook geassembleerd geleverd. Snel, kwalitatief en altijd exact volgens specificatie. Vraag uw specialist naar de vele mogelijkheden.

Assemblage | Pinprikken | Interlock | Druktesten | Bendelen | Klemband | Klemschaal

# HYDRAULIEKSLANG

## Hydraulieksslang EN853-1 - DIN 20022

TECH DATA **5001**

**Temperatuur:**
-40°C tot +100°C

**Toepassing:**
- Medium druk hydraulische toepassingen

**Specificatie:**
- EN853-1SN, DIN 20022, overtreft SAE 100R1AT

**Constructie:**
- Binnenwand: oliebestendig synthetisch rubber (NBR)
- Inlage: 1 gevlochten staaldraadinlage
- Buitenmantel: olie-en weerbestendig synthetisch rubber

**Medium:**
- Geschikt voor hydrauliekolie op petroleum basis, vloeistoffen op water-glycol basis, lucht en water
- Bij toepassing van perslucht boven 17 bar dient de buitenmantel gepinprikt te worden.




### 100 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R1AT-03-100 | 3/16" | 12.5 | 250 | 90 | 1000 |
| 100R1AT-04-100 | 1/4" | 14.1 | 225 | 100 | 900 |
| 100R1AT-05-100 | 5/16" | 15.7 | 215 | 115 | 850 |
| 100R1AT-06-100 | 3/8" | 18.1 | 180 | 130 | 720 |
| 100R1AT-08-100 | 1/2" | 21.4 | 160 | 180 | 640 |
| 100R1AT-10-100 | 5/8" | 24.5 | 160 | 200 | 520 |
| 100R1AT-12-100 | 3/4" | 28.6 | 105 | 240 | 420 |
| 100R1AT-16-100 | 1" | 36.6 | 88 | 300 | 350 |

### 40 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R1AT-20-40 | 1.1/4" | 44.8 | 63 | 420 | 250 |
| 100R1AT-24-40 | 1.1/2" | 52 | 50 | 500 | 200 |
| 100R1AT-32-40 | 2" | 65.9 | 40 | 630 | 160 |

| Part Number | Size | | Working Pressure | | Burst Pressure | | Bend Radius | | Crimping Dimensions | Size in mm | Tail ID Top Tolerance | Tail ID Bottom Tolerance | Crimped No Go | Crimped Go |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | mm | inch | bar | psi | bar | psi | Inch | mm | FT3 Type Ferrule | | mm | mm | mm | mm |
| 100R1AT-03 | 4.7 | 3/16 | 250 | 3625 | 1000 | 14503 | 3.54 | 90 | FT3-12-03CF | 15 | 2.89 | 3.05 | 2.80 | 2.93 |
| 100R1AT-04 | 6.3 | 1/4 | 225 | 3260 | 900 | 13050 | 3.94 | 100 | FT3-12-04CF | 17.8 | 3.86 | 3.67 | 3.67 | 3.45 |
| 100R1AT-05 | 8 | 5/16 | 215 | 3120 | 850 | 12325 | 4.53 | 115 | FT3-12-05CF | 20.5 | 5.29 | 5.11 | 5.11 | 4.91 |
| 100R1AT-06 | 10 | 3/8 | 180 | 2610 | 720 | 10440 | 5.12 | 130 | FT3-12-06CF | 21.6 | 6.78 | 6.42 | 6.42 | 6.13 |
| 100R1AT-08 | 12.5 | 1/2 | 160 | 2320 | 640 | 9280 | 7.09 | 180 | FT3-12-08CF | 24 | 9.21 | 8.86 | 8.86 | 8.4 |
| 100R1AT-10 | 16 | 5/8 | 130 | 1885 | 520 | 7540 | 7.87 | 200 | FT3-12-10CF | 28.7 | 12.09 | 11.59 | 11.59 | 10.99 |
| 100R1AT-12 | 19 | 3/4 | 105 | 1520 | 420 | 6090 | 9.45 | 240 | FT3-12-12CF | 31.3 | 14.46 | 13.91 | 13.91 | 13.31 |
| 100R1AT-16 | 25 | 1 | 88 | 1280 | 350 | 5075 | 11.81 | 300 | FT3-12-16CF | 41 | 18.89 | 18.29 | 18.29 | 17.68 |
| 100R1AT-20 | 31.5 | 1.1/4 | 63 | 910 | 250 | 3625 | 16.54 | 420 | FT3-12-20CF | 48.5 | 25.4 | 24.69 | 24.69 | 23.8 |
| 100R1AT-24 | 38 | 1.1/2 | 50 | 725 | 200 | 2900 | 19.69 | 500 | FT3-12-24CF | 58.5 | 31.4 | 30.6 | 30.6 | 29.8 |
| 100R1AT-32 | 51 | 2 | 40 | 580 | 160 | 2320 | 24.8 | 630 | FT3-12-32CF | 70 | 41.4 | 40.6 | 40.6 | 30.8 |

# HYDRAULIEKSLANG

## HydraulieksLang EN853-2 - DIN 20022



TECH DATA **5002**

**Temperatuur:**
-40°C tot +100°C

**Toepassing:**
- Medium druk hydraulische toepassingen

**Specificatie:**
- EN853-2SN, DIN 20022, overtreft SAE 100R2AT

**Constructie:**
- Binnenwand: oliebestendig synthetisch rubber (NBR)
- Inlage: 2 gevlochten staaldraadinlagen
- Buitenmantel: olie-en weerbestendig synthetisch rubber

**Medium:**
- Geschikt voor hydrauliekolie op petroleum basis, vloeistoffen op water-glycol basis, lucht en water
- Bij toepassing van perslucht boven 17 bar dient de buitenmantel gepinprikt te worden.




### 100 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R2AT-03-100 | 3/16" | 14.1 | 415 | 90 | 1650 |
| 100R2AT-04-100 | 1/4" | 15.7 | 400 | 100 | 1600 |
| 100R2AT-05-100 | 5/16" | 17.3 | 350 | 115 | 1400 |
| 100R2AT-06-100 | 3/8" | 19.7 | 330 | 125 | 1320 |
| 100R2AT-08-100 | 1/2" | 23.1 | 275 | 180 | 1100 |
| 100R2AT-10-100 | 5/8" | 26.3 | 250 | 205 | 1000 |
| 100R2AT-12-100 | 3/4" | 30.2 | 215 | 240 | 850 |
| 100R2AT-16-100 | 1" | 38.9 | 165 | 300 | 650 |

### 50 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R2AT-16-50 | 1" | 38.9 | 165 | 300 | 650 |

### 40 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R2AT-20-40 | 1.1/4" | 49.6 | 125 | 420 | 500 |
| 100R2AT-24-40 | 1.1/2" | 56 | 90 | 500 | 360 |
| 100R2AT-32-40 | 2" | 68.6 | 80 | 630 | 320 |

| Part Number | Size | | Working Pressure | | Burst Pressure | | Bend Radius | | Crimping Dimensions | Size in mm | Tail ID Top Tolerance | Tail ID Bottom Tolerance | Crimped No Go | Crimped Go |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | mm | inch | bar | psi | bar | psi | Inch | mm | FT3 Type Ferrule | | mm | mm | mm | mm |
| 100R2AT-03 | 4.7 | 3/16 | 415 | 6019 | 1650 | 23931 | 3.54 | 90 | FT3-12-03CF | 16.4 | 2.89 | 3.05 | 2.80 | 2.93 |
| 100R2AT-04 | 6.3 | 1/4 | 400 | 5800 | 1600 | 23200 | 3.94 | 100 | FT3-12-04CF | 18.1 | 3.86 | 3.67 | 3.67 | 3.45 |
| 100R2AT-05 | 8 | 5/16 | 350 | 5075 | 1400 | 20300 | 4.53 | 115 | FT3-12-05CF | 19.7 | 5.29 | 5.11 | 5.11 | 4.91 |
| 100R2AT-06 | 10 | 3/8 | 330 | 4785 | 1320 | 19140 | 5.12 | 130 | FT3-12-06CF | 22.1 | 6.78 | 6.42 | 6.42 | 6.13 |
| 100R2AT-08 | 12.5 | 1/2 | 275 | 3990 | 1100 | 15950 | 7.09 | 180 | FT3-12-08CF | 24.6 | 9.21 | 8.86 | 8.86 | 8.4 |
| 100R2AT-10 | 16 | 5/8 | 250 | 3625 | 1000 | 14500 | 7.87 | 200 | FT3-12-10CF | 28.2 | 12.09 | 11.59 | 11.59 | 10.99 |
| 100R2AT-12 | 19 | 3/4 | 215 | 3120 | 850 | 12325 | 9.45 | 240 | FT3-12-12CF | 32.5 | 14.46 | 13.91 | 13.91 | 13.31 |
| 100R2AT-16 | 25 | 1 | 165 | 2390 | 650 | 9425 | 11.81 | 300 | FT3-12-16CF | 40.3 | 18.89 | 18.29 | 18.29 | 17.68 |
| 100R2AT-20 | 31.5 | 1.1/4 | 125 | 1810 | 500 | 7250 | 16.54 | 420 | FT3-12-20CF | 51.5 | 25.4 | 24.69 | 24.69 | 23.8 |
| 100R2AT-24 | 38 | 1.1/2 | 90 | 1305 | 360 | 5220 | 19.69 | 500 | FT3-12-24CF | 59.7 | 31.4 | 30.6 | 30.6 | 29.8 |
| 100R2AT-32 | 51 | 2 | 80 | 1160 | 320 | 4640 | 24.8 | 630 | FT3-12-32CF | 73.4 | 41.4 | 40.6 | 40.6 | 30.8 |

# HYDRAULIEKSLANG

## Compacte hydrauliekslang EN857-1SC

TECH DATA 5003

**Temperatuur:**
-40°C tot +100°C

**Toepassing:**
- Medium druk hydraulische toepassingen, voor gebruik in beperkte ruimtes waar grotere flexibiliteit vereist is

**Specificatie:**
- EN857-1SC

**Constructie:**
- Binnenwand: oliebestendig synthetisch rubber (NBR)
- Inlage: 1 gevlochten staaldraadinlage
- Buitenmantel: olie-en weerbestendig synthetisch rubber

**Medium:**
- Geschikt voor hydrauliekolie op petroleum basis, vloeistoffen op water-glycol basis, lucht en water
- Bij toepassing van perslucht boven 17 bar dient de buitenmantel gepinprikt te worden.

Gladde buitenmantel op aanvraag leverbaar






### 100 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 1SC-04-100 | 1/4" | 13.5 | 225 | 75 | 900 |
| 1SC-06-100 | 3/8" | 16.9 | 180 | 90 | 720 |
| 1SC-08-100 | 1/2" | 20.4 | 160 | 130 | 640 |
| 1SC-12-100 | 3/4" | 26.7 | 105 | 180 | 420 |

| Part Number | Size | | Working Pressure | | Burst Pressure | | Bend Radius | | Crimping Dimensions | Size in mm | Tail ID Top Tolerance | Tail ID Bottom Tolerance | Crimped No Go | Crimped Go |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | mm | inch | bar | psi | bar | psi | Inch | mm | FR79 Type Ferrule | | mm | mm | mm | mm |
| 1SC-04 | 6.3 | 1/4 | 225 | 3260 | 900 | 13050 | 2.95 | 75 | FR79-04 | 14.7 | 3.86 | 3.67 | 3.67 | 3.45 |
| 1SC-06 | 10 | 3/8 | 180 | 2610 | 720 | 10440 | 3.54 | 90 | FR79-06 | 19 | 6.78 | 6.42 | 6.42 | 6.13 |
| 1SC-08 | 12.5 | 1/2 | 160 | 2320 | 640 | 9280 | 5.12 | 130 | FR79-08 | 23.3 | 9.21 | 8.86 | 8.86 | 8.40 |
| 1SC-12 | 19 | 3/4 | 105 | 1520 | 420 | 6090 | 7.09 | 180 | FR79-12 | 30.8 | 14.46 | 13.91 | 13.91 | 13.31 |

Voor
**slangkoppelingen en pershulzen**





…zie pagina 537

# HYDRAULIEKSLANG

## Compacte hydrauliekslang EN857-2SC



TECH DATA **5004**

**Temperatuur:**
-40°C tot +100°C

**Toepassing:**
- Medium druk hydraulische toepassingen, voor gebruik in beperkte ruimtes waar grotere flexibiliteit vereist is

**Specificatie:**
- EN857-2SC

**Constructie:**
- Binnenwand: oliebestendig synthetisch rubber (NBR)
- Inlage: 2 gevlochten staaldraadinlagen
- Buitenmantel: olie-en weerbestendig synthetisch rubber

**Medium:**
- Geschikt voor hydrauliekolie op petroleum basis, vloeistoffen op water-glycol basis, lucht en water
- Bij toepassing van perslucht boven 17 bar dient de buitenmantel gepinprikt te worden.

Gladde buitenmantel op aanvraag leverbaar




### 100 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 2SC-04-100 | 1/4" | 14.2 | 400 | 75 | 1600 |
| 2SC-06-100 | 3/8" | 18.3 | 330 | 90 | 1320 |
| 2SC-08-100 | 1/2" | 21.5 | 275 | 130 | 1100 |
| 2SC-12-100 | 3/4" | 28.6 | 215 | 200 | 860 |
| 2SC-16-100 | 1" | 36.6 | 165 | 250 | 660 |

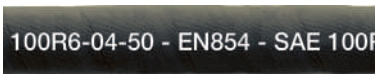
| Part Number | Size | | Working Pressure | | Burst Pressure | | Bend Radius | | Crimping Dimensions | Size in mm | Tail ID Top Tolerance | Tail ID Bottom Tolerance | Crimped No Go | Crimped Go |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | mm | inch | bar | psi | bar | psi | Inch | mm | F2SC Type Ferrule | | mm | mm | mm | mm |
| 2SC-04 | 6.3 | 1/4 | 400 | 5800 | 1600 | 23200 | 2.95 | 75 | F2SC-04 | 17.6 | 3.86 | 3.67 | 3.67 | 3.45 |
| 2SC-06 | 10 | 3/8 | 330 | 4785 | 1320 | 19140 | 3.54 | 90 | F2SC-06 | 20.5 | 5.29 | 5.11 | 5.11 | 4.91 |
| 2SC-08 | 12.5 | 1/2 | 275 | 3990 | 1100 | 15950 | 5.12 | 130 | F2SC-08 | 24.3 | 6.78 | 6.42 | 6.42 | 6.13 |
| 2SC-12 | 19 | 3/4 | 214 | 3120 | 860 | 12470 | 7.86 | 200 | F2SC-12 | 31.5 | 9.20 | 8.86 | 8.86 | 8.40 |
| 2SC-16 | 25 | 1 | 165 | 2390 | 660 | 9570 | 9.84 | 250 | F2SC-16 | 39 | 18.89 | 18.29 | 18.29 | 17.68 |

# HYDRAULIEKSLANG

## Brandstofslang SAE 100R6

TECH DATA **5010**

**Temperatuur:**
-40°C tot +100°C




**Toepassing:**
- Lage druk hydraulische toepassingen, voor gebruik met Push-on fittingen

**Specificatie:**
- SAE 100R6, EN854

**Constructie:**
- Binnenwand: oliebestendig synthetisch rubber (NBR)
- Inlage: 1 gevlochten textielinlage
- Buitenmantel: olie-en weerbestendig synthetisch rubber

**Medium:**
- Geschikt voor hydrauliekolie op petroleum basis, vloeistoffen op water-glycol basis, lucht en water

**Voordelen van het Push-on systeem:**
- Hoge kwaliteit lage druk slangsysteem.
- Fittingen volledig herbruikbaar.
- Geen gereedschap of klemmen nodig voor de montage van de fittingen.

**Standaard verkrijgbaar in 4 kleuren:**
- Eenvoudige identificatie.
- Identificatie van een bepaald medium door kleurcodering.
- Kleurgecodeerde onderhoudsintervallen

Voor **Push-on slangkoppelingen** zie pagina 542

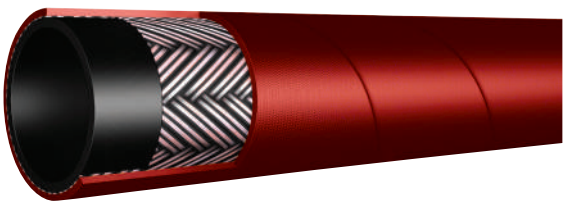


### 50 meter rol - zwart

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R6-04-50 | 1/4" | 13.5 | 28 | 65 | 112 |
| 100R6-05-50 | 5/16" | 51.1 | 28 | 75 | 112 |
| 100R6-06-50 | 3/8" | 16.7 | 28 | 75 | 112 |
| 100R6-08-50 | 1/2" | 20.6 | 28 | 100 | 112 |
| 100R6-10-50 | 5/8" | 23.8 | 24 | 125 | 98 |

### 25 meter rol - zwart

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R6-12-25 | 3/4" | 27.8 | 21 | 150 | 84 |
| 100R6-16-25 | 1" | 32.5 | 20 | 205 | 80 |

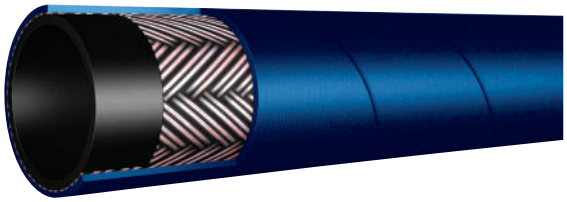


### 50 meter rol - rood

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R6-04-R-50 | 1/4" | 13.5 | 28 | 65 | 112 |
| 100R6-06-R-50 | 3/8" | 16.7 | 28 | 75 | 112 |
| 100R6-08-R-50 | 1/2" | 20.6 | 28 | 100 | 112 |

### 25 meter rol - rood

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R6-12-R-25 | 3/4" | 27.8 | 21 | 150 | 84 |
| 100R6-16-R-25 | 1" | 32.5 | 20 | 205 | 80 |

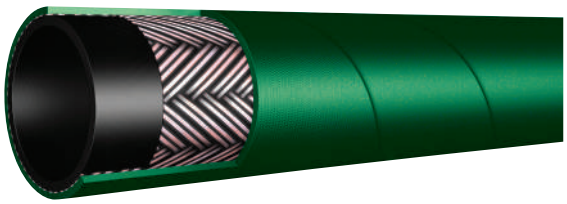


### 50 meter rol - blauw

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R6-04-B-50 | 1/4" | 13.5 | 28 | 65 | 112 |
| 100R6-06-B-50 | 3/8" | 16.7 | 28 | 75 | 112 |
| 100R6-08-B-50 | 1/2" | 20.6 | 28 | 100 | 112 |

### 25 meter rol - blauw

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R6-12-B-25 | 3/4" | 27.8 | 21 | 150 | 84 |
| 100R6-16-B-25 | 1" | 32.5 | 20 | 205 | 80 |



### 50 meter rol - groen

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R6-04-G-50 | 1/4" | 13.5 | 28 | 65 | 112 |
| 100R6-06-G-50 | 3/8" | 16.7 | 28 | 75 | 112 |
| 100R6-08-G-50 | 1/2" | 20.6 | 28 | 100 | 112 |

### 25 meter rol - groen

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R6-12-G-25 | 3/4" | 27.8 | 21 | 150 | 84 |
| 100R6-16-G-25 | 1" | 32.5 | 20 | 205 | 80 |

# HYDRAULIEKSLANG

## Hydraulieksslang multi-spiraal EN856-4SP



TECH DATA 5006

**Temperatuur:**
-40°C tot +100°C

**Toepassing:**
- Hoge druk hydraulische toepassingen

**Specificatie:**
- EN856-4SP

**Constructie:**
- Binnenwand: oliebestendig synthetisch rubber (NBR)
- Inlage: 4 stalen spiraalinlagen met hoge treksterkte
- Buitenmantel: olie-en weerbestendig synthetisch rubber

**Medium:**
- Geschikt voor hydrauliekolie op petroleum basis, vloeistoffen op water-glycol basis, lucht en water

Gladde buitenmantel op aanvraag leverbaar




### 40 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 4SP-04-40 | 1/4" | 18.7 | 450 | 150 | 1800 |
| 4SP-06-40 | 3/8" | 22.2 | 445 | 180 | 1780 |
| 4SP-08-40 | 1/2" | 25.4 | 415 | 230 | 1660 |
| 4SP-10-40 | 5/8" | 29.0 | 350 | 250 | 1400 |
| 4SP-12-40 | 3/4" | 33 | 350 | 300 | 1480 |
| 4SP-16-40 | 1" | 40.9 | 280 | 340 | 1120 |
| 4SP-20-40 | 1.1/4" | 52.4 | 210 | 460 | 840 |
| 4SP-24-40 | 1.1/2" | 58.8 | 185 | 560 | 740 |

| Part Number | Size | | Working Pressure | | Burst Pressure | | Bend Radius | | Crimping Dimensions | Size in mm | Tail ID Top Tolerance | Tail ID Bottom Tolerance | Skive Length JMF56 in mm | Skive Length JMF57 in mm | Crimped No Go | Crimped Go |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | mm | inch | bar | psi | bar | psi | Inch | mm | JMF57 Type Ferrule | | mm | mm | External | External | mm | mm |
| 4SP-04 | 6.3 | 1/4 | 450 | 6525 | 1800 | 26100 | 5.91 | 150 | | | | | | | | |
| 4SP-06 | 10 | 3/8 | 445 | 6450 | 1780 | 25810 | 7.09 | 180 | JMF57-06CF | 23 | 6.78 | 6.42 | 27 | – | 6.42 | 6.13 |
| 4SP-08 | 12.5 | 1/2 | 415 | 6020 | 1660 | 24070 | 9.06 | 230 | JMF57-08CF | 26.5 | 9.21 | 8.86 | 28 | 32 | 8.86 | 8.40 |
| 4SP-10 | 16 | 5/8 | 350 | 5075 | 1400 | 20300 | 9.84 | 250 | JMF57-10CF | 29.7 | 12.09 | 11.59 | 33 | – | 11.59 | 10.99 |
| 4SP-12 | 19 | 3/4 | 350 | 5075 | 1480 | 21460 | 11.81 | 300 | JMF57-12CF | 34 | 14.46 | 13.91 | 32 | 40 | 13.91 | 13.31 |
| 4SP-16 | 25 | 1 | 280 | 4060 | 1120 | 16240 | 13.39 | 340 | JMF57-16CF | 43 | 18.89 | 18.29 | 42 | 48 | 18.29 | 17.68 |
| 4SP-20 | 31.5 | 1.1/4 | 210 | 3045 | 840 | 12180 | 18.11 | 460 | JMF57-20CF | 53 | 25.40 | 24.69 | 48 | 55 | 24.69 | 23.80 |
| 4SP-24 | 38 | 1.1/2 | 185 | 2680 | 740 | 10730 | 22.05 | 560 | JMF57-24CF | 60.5 | 31.40 | 30.60 | 60 | 68 | 30.60 | 29.80 |

# HYDRAULIEKSLANG

## Hydraulieksslang thermoplastisch SAE 100R7

TECH DATA 5011

**Temperatuur:**
-40°C tot +100°C



**Toepassing:**
- Medium druk hydraulische toepassingen, thermoplastische slang met geperforeerde mantel

**Specificatie:**
- SAE 100R7

**Constructie:**
- Binnenwand: thermoplastisch elastomeer
- Inlage: 2 textielinlagen
- Buitenmantel: zeer slijtvast polyurethaan

**Medium:**
- Geschikt voor hydrauliekolie op petroleum basis, vloeistoffen op water-glycol basis, smeerolie, oplosmiddel en gasoverdracht

### 75 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R7-03-75 | 3/16" | 11.4 | 210 | 90 | 840 |
| 100R7-04-75 | 1/4" | 13.7 | 192 | 100 | 770 |
| 100R7-05-75 | 5/16" | 15.6 | 175 | 115 | 700 |
| 100R7-06-75 | 3/8" | 18.4 | 157 | 125 | 630 |
| 100R7-08-75 | 1/2" | 22.5 | 140 | 180 | 560 |

### 25 meter rol

| HYSL | ID | OD mm | bar | mm | bar |
|---|---|---|---|---|---|
| 100R7-03-25 | 3/16" | 10.8 | 210 | 75 | 840 |
| 100R7-04-25 | 1/4" | 13 | 210 | 100 | 840 |
| 100R7-05-25 | 5/16" | 15.1 | 175 | 115 | 700 |
| 100R7-06-25 | 3/8" | 17 | 155 | 125 | 620 |
| 100R7-08-25 | 1/2" | 20.7 | 140 | 175 | 560 |

# HYDRAULIEK SLANGKOPPELINGEN

TECH DATA 3152

## Pershulzen

### R1AT & R2AT - Non-skive



| 0309 | To Suit Hose I.D. |
|---|---|
| FT3-12-03CF | 3/16" |
| FT3-12-04CF | 1/4" |
| FT3-12-05CF | 5/16" |
| FT3-12-06CF | 3/8" |
| FT3-12-08CF | 1/2" |
| FT3-12-10CF | 5/8" |
| FT3-12-12CF | 3/4" |
| FT3-12-16CF | 1" |
| FT3-12-20CF | 1.1/4" |
| FT3-12-24CF | 1.1/2" |
| FT3-12-32CF | 2" |

### 4SP multi-spiraal



| 0309 | To Suit Hose I.D. |
|---|---|
| JMF57-06CF | 3/8" |
| JMF57-08CF | 1/2" |
| JMF57-10CF | 5/8" |
| JMF57-12CF | 3/4" |
| JMF57-16CF | 1" |
| JMF57-20CF | 1.1/4" |
| JMF57-24CF | 1.1/2" |
| JMF57-32CF | 2" |

### 2SC



| 0309 | To Suit Hose I.D. |
|---|---|
| F2SC-04 | 1/4" |
| F2SC-06 | 3/8" |
| F2SC-08 | 1/2" |
| F2SC-12 | 3/4" |
| F2SC-16 | 1" |

### R7, R8, R17 & 1SC



| 0309 | To Suit Hose I.D. |
|---|---|
| FR79-03 | 3/16" |
| FR79-04 | 1/4" |
| FR79-05 | 5/16" |
| FR79-06 | 3/8" |
| FR79-08 | 1/2" |
| FR79-12 | 3/4" |

### R4



| 0309 | To Suit Hose I.D. |
|---|---|
| R4F2-12 | 3/4" |
| R4F2-16 | 1" |
| R4F2-20 | 1.1/4" |
| R4F2-24 | 1.1/2" |
| R4F2-32 | 2" |

# HYDRAULIEK SLANGKOPPELINGEN

## BS standaard aansluiting



- **Materiaal:** staal (oppervlakte chroom-6 vrij)



### Recht - BSP male 60° conus

| 0309 | BSPP | To Suit Hose I.D. |
|---|---|---|
| BM0404CF | 1/4" | 1/4" |
| BM0604CF | 3/8" | 1/4" |
| BM0605CF | 3/8" | 5/16" |
| BM0606CF | 3/8" | 3/8" |
| BM0608CF | 3/8" | 1/2" |
| BM0806CF | 1/2" | 3/8" |
| BM0808CF | 1/2" | 1/2" |
| BM1010CF | 5/8" | 5/8" |
| BM1212CF | 3/4" | 3/4" |
| BM1616CF | 1" | 1" |
| BM2020CF | 1.1/4" | 1.1/4" |
| BM2424CF | 1.1/2" | 1.1/2" |
| BM3232CF | 2" | 2" |

### Recht - BSPT male

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| BMT0404CF | 1/4" | 1/4" |
| BMT0604CF | 3/8" | 1/4" |
| BMT0605CF | 3/8" | 5/16" |
| BMT0606CF | 3/8" | 3/8" |
| BMT0806CF | 1/2" | 3/8" |
| BMT0808CF | 1/2" | 1/2" |
| BMT1212CF | 3/4" | 3/4" |
| BMT1616CF | 1" | 1" |
| BMT2020CF | 1.1/4" | 1.1/4" |
| BMT2424CF | 1.1/2" | 1.1/2" |



### Recht - BSP swivel female 60° conus

| 0309 | BSPP | To Suit Hose I.D. |
|---|---|---|
| BF0203CF | 1/8" | 3/16" |
| BF0206CF | 1/8" | 3/8" |
| BF0404CF | 1/4" | 1/4" |
| BF0405CF | 1/4" | 5/16" |
| BF0604CF | 3/8" | 1/4" |
| BF0605CF | 3/8" | 5/16" |
| BF0606CF | 3/8" | 3/8" |
| BF0608CF | 3/8" | 1/2" |
| BF0806CF | 1/2" | 3/8" |
| BF0808CF | 1/2" | 1/2" |
| BF1008CF | 5/8" | 1/2" |
| BF1010CF | 5/8" | 5/8" |
| BF1208CF | 3/4" | 1/2" |
| BF1210CF | 3/4" | 5/8" |
| BF1212CF | 3/4" | 3/4" |
| BF1616CF | 1" | 1" |
| BF2020CF | 1.1/4" | 1.1/4" |
| BF2424CF | 1.1/2" | 1.1/2" |
| BF3232CF | 2" | 2" |



### 90° bocht - BSP swivel female 60° conus

| 0309 | BSPP | To Suit Hose I.D. |
|---|---|---|
| BF029004CF | 1/8" | 1/4" |
| BF049004CF | 1/4" | 1/4" |
| BF049005CF | 1/4" | 5/16" |
| BF069004CF | 3/8" | 1/4" |
| BF069006CF | 3/8" | 3/8" |
| BF069008CF | 3/8" | 1/2" |
| BF089006CF | 1/2" | 3/8" |
| BF089008CF | 1/2" | 1/2" |
| BF109008CF | 5/8" | 1/2" |
| BF109010CF | 5/8" | 5/8" |
| BF129008CF | 3/4" | 1/2" |
| BF129012CF | 3/4" | 3/4" |
| BF169016CF | 1" | 1" |
| BF209020CF | 1.1/4" | 1.1/4" |
| BF249024CF | 1.1/2" | 1.1/2" |
| BF329032CF | 2" | 2" |



### 45° bocht - BSP female - compact

| 0309 | BSPP | To Suit Hose I.D. |
|---|---|---|
| BF044504CF | 1/4" | 1/4" |
| BF044505CF | 1/4" | 5/16" |
| BF064504CF | 3/8" | 1/4" |
| BF064505CF | 3/8" | 5/16" |
| BF064506CF | 3/8" | 3/8" |
| BF064508CF | 3/8" | 1/2" |
| BF084506CF | 1/2" | 3/8" |
| BF084508CF | 1/2" | 1/2" |
| BF104505CF | 5/8" | 5/16" |
| BF104510CF | 5/8" | 5/8" |
| BF124508CF | 3/4" | 1/2" |
| BF124512CF | 3/4" | 3/4" |
| BF164516CF | 1" | 1" |
| BF204520CF | 1.1/4" | 1.1/4" |
| BF244524CF | 1.1/2" | 1.1/2" |
| BF324532CF | 2" | 2" |



### 90° bocht - BSP female - compact

| 0309 | BSPP | To Suit Hose I.D. |
|---|---|---|
| BF0490C04CF | 1/4" | 1/4" |
| BF0690C06CF | 3/8" | 3/8" |
| BF0890C08CF | 1/2" | 1/2" |
| BF1290C12CF | 3/4" | 3/4" |
| BF1690C16CF | 1" | 1" |



### Banjobout - BSP male

| 0309 | BSPP |
|---|---|
| BB04CF | 1/4" |
| BB06CF | 3/8" |
| BB08CF | 1/2" |
| BB12CF | 3/4" |
| BB16CF | 1" |



### Banjopilaar - BSP

| 0309 | BSPP | To Suit Hose I.D. |
|---|---|---|
| B0404CF | 1/4" | 1/4" |
| B0606CF | 3/8" | 3/8" |
| B0808CF | 1/2" | 1/2" |
| B1212CF | 3/4" | 3/4" |
| B1616CF | 1" | 1" |

# HYDRAULIEK SLANGKOPPELINGEN

## BS standaard aansluiting - metrisch - serie L



### Recht - metrisch male 24° conus - serie L (DIN 3853)

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| HMML04-M12CF | M12 x 1.5 | 1/4" |
| HMML04-M14CF | M14 x 1.5 | 1/4" |
| HMML04-M16CF | M16 x 1.5 | 1/4" |
| HMML05-M16CF | M16 x 1.5 | 5/16" |
| HMML06-M16CF | M16 x 1.5 | 3/8" |
| HMML06-M18CF | M18 x 1.5 | 3/8" |
| HMML06-M22CF | M22 x 1.5 | 3/8" |
| HMML08-M22CF | M22 x 1.5 | 1/2" |
| HMML08-M26CF | M26 x 1.5 | 1/2" |
| HMML10-M26CF | M26 x 1.5 | 5/8" |
| HMML12-M30CF | M30 x 2 | 3/4" |
| HMML16-M36CF | M36 x 2 | 1" |
| HMML20-M45CF | M45 x 2 | 1.1/4" |
| HMML24-M52CF | M52 x 2 | 1.1/2" |



### Recht - metrisch male 24° conus - serie L met O-ring (DIN 3865)

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| HMFL04-M12CF | M12 x 1.5 | 1/4" |
| HMFL04-M14CF | M14 x 1.5 | 1/4" |
| HMFL04-M16CF | M16 x 1.5 | 1/4" |
| HMFL06-M16CF | M16 x 1.5 | 3/8" |
| HMFL06-M18CF | M18 x 1.5 | 3/8" |
| HMFL06-M22CF | M22 x 1.5 | 3/8" |
| HMFL08-M22CF | M22 x 1.5 | 1/2" |
| HMFL08-M26CF | M26 x 1.5 | 1/2" |
| HMFL10-M26CF | M26 x 1.5 | 5/8" |
| HMFL12-M30CF | M30 x 2 | 3/4" |
| HMFL16-M36CF | M36 x 2 | 1" |
| HMFL20-M45CF | M45 x 2 | 1.1/4" |
| HMFL24-M52CF | M52 x 2 | 1.1/2" |

## BS standaard aansluiting - metrisch - serie L



### 90° bocht - metrisch male 24° conus - serie L met O-ring (DIN 3853)

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| HMFL0490-M12CF | M12 x 1.5 | 1/4" |
| HMFL0490-M14CF | M14 x 1.5 | 1/4" |
| HMFL0490-M16CF | M16 x 1.5 | 1/4" |
| HMFL0690-M16CF | M16 x 1.5 | 3/8" |
| HMFL0690-M18CF | M18 x 1.5 | 3/8" |
| HMFL0890-M22CF | M22 x 1.5 | 1/2" |
| HMFL0890-M26CF | M26 x 1.5 | 1/2" |
| HMFL1090-M26CF | M26 x 1.5 | 5/8" |
| HMFL1290-M30CF | M30 x 2 | 3/4" |
| HMFL1690-M36CF | M36 x 2 | 1" |
| HMFL2090-M45CF | M45 x 2 | 1.1/4" |
| HMFL2490-M52CF | M52 x 2 | 1.1/2" |



### 45° bocht - metrisch male 24° conus - serie L met O-ring (DIN 3865)

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| HMFL04-45-M12CF | M12 x 1.5 | 1/4" |
| HMFL04-45-M14CF | M14 x 1.5 | 1/4" |
| HMFL04-45-M16CF | M16 x 1.5 | 1/4" |
| HMFL05-45-M16CF | M16 x 1.5 | 5/16" |
| HMFL06-45-M16CF | M16 x 1.5 | 3/8" |
| HMFL06-45-M18CF | M18 x 1.5 | 3/8" |
| HMFL08-45-M22CF | M22 x 1.5 | 1/2" |
| HMFL08-45-M26CF | M26 x 1.5 | 1/2" |
| HMFL10-45-M26CF | M26 x 1.5 | 5/8" |
| HMFL12-45-M30CF | M30 x 2 | 3/4" |
| HMFL16-45-M36CF | M36 x 2 | 1" |
| HMFL20-45-M45CF | M45 x 2 | 1.1/4" |
| HMFL24-45-M52CF | M52 x 2 | 1.1/2" |



### Standpijp - serie L

| 0309 | OD mm | To Suit Hose I.D. |
|---|---|---|
| HSSP04-06CF | 6 | 1/4" |
| HSSP04-08CF | 8 | 1/4" |
| HSSP06-10CF | 10 | 3/8" |
| HSSP06-12CF | 12 | 3/8" |
| HSSP06-15CF | 15 | 3/8" |
| HSSP08-15CF | 15 | 1/2" |
| HSSP08-18CF | 18 | 1/2" |
| HSSP10-18CF | 18 | 5/8" |
| HSSP10-22CF | 22 | 5/8" |
| HSSP12-22CF | 22 | 3/4" |
| HSSP16-28CF | 28 | 1" |
| HSSP20-35CF | 35 | 1.1/4" |
| HSSP24-42CF | 42 | 1.1/2" |



### 90° standpijp - serie L

| 0309 | OD mm | To Suit Hose I.D. |
|---|---|---|
| HSP04-90-06CF | 6 | 1/4" |
| HSP04-90-08CF | 8 | 1/4" |
| HSP06-90-10CF | 10 | 3/8" |
| HSP06-90-12CF | 12 | 3/8" |
| HSP08-90-15CF | 15 | 1/2" |
| HSP10-90-18CF | 18 | 5/8" |
| HSP12-90-22CF | 22 | 3/4" |
| HSP16-90-28CF | 28 | 1" |
| HSP20-90-35CF | 35 | 1.1/4" |

# HYDRAULIEK SLANGKOPPELINGEN



## BS standaard aansluiting - metrisch - serie S



### Recht - metrisch male 24° conus - serie S (DIN 3865)

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| HMMS04-M16CF | M16 x 1.5 | 1/4" |
| HMMS04-M18CF | M18 x 1.5 | 1/4" |
| HMMS05-M20CF | M20 x 1.5 | 5/16" |
| HMMS06-M20CF | M20 x 1.5 | 3/8" |
| HMMS06-M22CF | M22 x 1.5 | 3/8" |
| HMMS08-M24CF | M24 x 1.5 | 1/2" |
| HMMS10-M30CF | M30 x 2 | 5/8" |
| HMMS12-M36CF | M36 x 2 | 3/4" |
| HMMS16-M42CF | M42 x 2 | 1" |
| HMMS20-M52CF | M52 x 2 | 1.1/4" |



### Recht - metrisch female 24° conus - serie S (DIN 3865)

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| HMFS04-M16CF | M16 x 1.5 | 1/4" |
| HMFS04-M18CF | M18 x 1.5 | 1/4" |
| HMFS05-M20CF | M20 x 1.5 | 5/16" |
| HMFS06-M20CF | M20 x 1.5 | 3/8" |
| HMFS06-M22CF | M22 x 1.5 | 3/8" |
| HMFS08-M24CF | M24 x 1.5 | 1/2" |
| HMFS10-M30CF | M30 x 2 | 5/8" |
| HMFS12-M36CF | M36 x 2 | 3/4" |
| HMFS16-M42CF | M42 x 2 | 1" |
| HMFS20-M52CF | M52 x 2 | 1.1/4" |

## BS standaard aansluiting - metrisch - serie S



### 90° bocht - metrisch female 24° conus - serie S (DIN 3865)

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| HMFS0490-M16CF | M16 x 1.5 | 1/4" |
| HMFS0490-M18CF | M18 x 1.5 | 1/4" |
| HMFS0590-M20CF | M20 x 1.5 | 5/16" |
| HMFS0690-M20CF | M20 x 1.5 | 3/8" |
| HMFS0690-M22CF | M22 x 1.5 | 3/8" |
| HMFS0890-M24CF | M24 x 1.5 | 1/2" |
| HMFS1090-M30CF | M30 x 2 | 5/8" |
| HMFS1290-M30CF | M30 x 2 | 3/4" |
| HMFS1290-M36CF | M36 x 2 | 3/4" |
| HMFS1690-M36CF | M36 x 2 | 1" |
| HMFS1690-M42CF | M42 x 2 | 1" |
| HMFS2090-M52CF | M52 x 2 | 1.1/4" |



### 45° bocht - metrisch female 24° conus - serie S (DIN 3865)

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| HMFS04-45-M16CF | M16 x 1.5 | 1/4" |
| HMFS04-45-M18CF | M18 x 1.5 | 1/4" |
| HMFS06-45-M20CF | M20 x 1.5 | 3/8" |
| HMFS06-45-M22CF | M22 x 1.5 | 3/8" |
| HMFS08-45-M24CF | M24 x 1.5 | 1/2" |
| HMFS10-45-M30CF | M30 x 2 | 5/8" |
| HMFS12-45-M30CF | M30 x 2 | 3/4" |
| HMFS12-45-M36CF | M36 x 2 | 3/4" |
| HMFS16-45-M36CF | M36 x 2 | 1" |
| HMFS16-45-M42CF | M42 x 2 | 1" |
| HMFS20-45-M52CF | M52 x 2 | 1.1/4" |



### Standpijp - serie S

| 0309 | OD mm | To Suit Hose I.D. |
|---|---|---|
| HSSP04-10CF | 10 | 1/4" |
| HSSP06-14CF | 14 | 3/8" |
| HSSP08-16CF | 16 | 1/2" |
| HSSP10-20CF | 20 | 5/8" |
| HSSP12-20CF | 20 | 3/4" |
| HSSP12-25CF | 25 | 3/4" |
| HSSP16-25CF | 25 | 1" |
| HSSP16-30CF | 30 | 1" |
| HSSP20-38CF | 38 | 1.1/4" |



### 90° standpijp - serie S

| 0309 | OD mm | To Suit Hose I.D. |
|---|---|---|
| HSSP04-90-08CF | 8 | 1/4" |
| HSSP04-90-10CF | 10 | 1/4" |
| HSSP06-90-14CF | 14 | 3/8" |
| HSSP08-90-16CF | 16 | 1/2" |
| HSSP10-90-20CF | 20 | 5/8" |
| HSSP12-90-20CF | 20 | 3/4" |
| HSSP12-90-25CF | 25 | 3/4" |
| HSSP16-90-25CF | 25 | 1" |
| HSSP16-90-30CF | 30 | 1" |

## BS standaard aansluiting - metrisch - serie L



### Banjopilaar - serie L

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| BJM-04-12 | M12 x 1.5 | 1/4" |
| BJM-04-14 | M14 x 1.5 | 1/4" |
| BJM-06-14 | M14 x 1.5 | 3/8" |
| BJM-06-16 | M16 x 1.5 | 3/8" |
| BJM-06-18 | M18 x 1.5 | 3/8" |
| BJM-08-18 | M18 x 1.5 | 1/2" |
| BJM-08-22 | M22 x 1.5 | 1/2" |
| BJM-10-22 | M22 x 1.5 | 5/8" |
| BJM-10-26 | M26 x 1.5 | 5/8" |
| BJM-12-26 | M26 x 1.5 | 3/4" |
| BJM-16-30 | M30 x 1.5 | 1" |

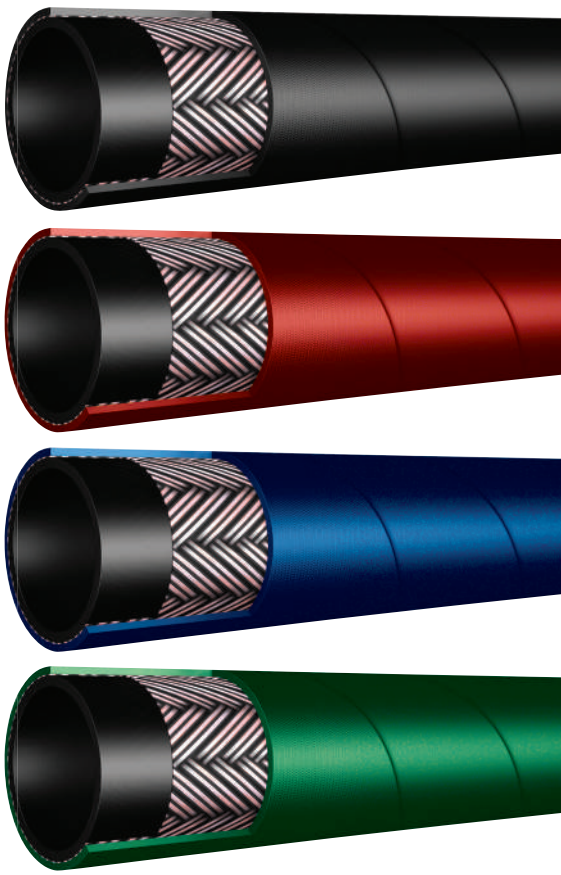


### Banjobout - serie L

| 0309 | |
|---|---|
| BBJM-12-15 | M12 x 1.5 |
| BBJM-14-15 | M14 x 1.5 |
| BBJM-16-15 | M16 x 1.5 |
| BBJM-18-15 | M18 x 1.5 |
| BBJM-20-15 | M20 x 1.5 |
| BBJM-22-15 | M22 x 1.5 |
| BBJM-26-15 | M26 x 1.5 |
| BBJM-30-15 | M30 x 1.5 |

# PUSH STYLE SLANGSYSTEEM

**Deze range slangkoppelingen is specifiek onworpen volgens specificaties van en voor gebruik met onderstaande 100R6 slang.**



TECH DATA
**5010**

**SPECIFICATIE:**
- SAE 100R6, EN854

**CONSTRUCTIE:**
- Binnenwand: oliebestendig synthetisch rubber (NBR)
- Inlage: 1 gevlochten textielinlage
- Buitenmantel: olie-en weerbestendig synthetisch rubber

**MEDIUM:**
- Geschikt voor hydrauliekolie op petroleum basis, vloeistoffen op water-glycol basis, lucht en water

**VOORDELEN VAN HET PUSH STYLE SYSTEEM:**
- Hoge kwaliteit lage druk slangsysteem
- Fittingen volledig herbruikbaar
- Geen gereedschap of klemmen nodig voor de montage van de fittingen

**STANDAARD VERKRIJGBAAR IN 4 KLEUREN:**
- Identificatie van een bepaald medium door kleurcodering
- Kleurgecodeerde onderhoudsintervallen

**Temperatuur:**
-40°C tot +100°C

## Brandstofslang SAE 100R6

### 50 meter rol - zwart

| HYSL | ID | bar |
|---|---|---|
| 100R6-04-50 | 1/4" | 28 |
| 100R6-05-50 | 5/16" | 28 |
| 100R6-06-50 | 3/8" | 28 |
| 100R6-08-50 | 1/2" | 28 |
| 100R6-10-50 | 5/8" | 24 |

### 25 meter rol - zwart

| HYSL | ID | bar |
|---|---|---|
| 100R6-12-25 | 3/4" | 21 |
| 100R6-16-25 | 1" | 20 |

### 50 meter rol - rood

| HYSL | ID | bar |
|---|---|---|
| 100R6-04-R-50 | 1/4" | 28 |
| 100R6-06-R-50 | 3/8" | 28 |
| 100R6-08-R-50 | 1/2" | 28 |

### 25 meter rol - rood

| HYSL | ID | bar |
|---|---|---|
| 100R6-12-R-25 | 3/4" | 21 |
| 100R6-16-R-25 | 1" | 20 |

### 50 meter rol - blauw

| HYSL | ID | bar |
|---|---|---|
| 100R6-04-B-50 | 1/4" | 28 |
| 100R6-06-B-50 | 3/8" | 28 |
| 100R6-08-B-50 | 1/2" | 28 |

### 25 meter rol - blauw

| HYSL | ID | bar |
|---|---|---|
| 100R6-12-B-25 | 3/4" | 21 |
| 100R6-16-B-25 | 1" | 20 |

### 50 meter rol - groen

| HYSL | ID | bar |
|---|---|---|
| 100R6-04-G-50 | 1/4" | 28 |
| 100R6-06-G-50 | 3/8" | 28 |
| 100R6-08-G-50 | 1/2" | 28 |

### 25 meter rol - groen

| HYSL | ID | bar |
|---|---|---|
| 100R6-12-G-25 | 3/4" | 21 |
| 100R6-16-G-25 | 1" | 20 |

# HYDRAULIEK SLANGKOPPELINGEN

**Materiaal:** staal drukbereik volgens 100R6 slang

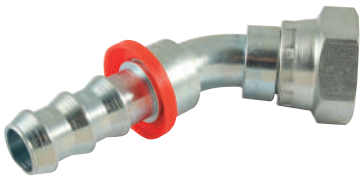


## Push-on - BSP



### Recht - BSP female

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSBF0404CF | 1/4" | 1/4" |
| PSBF0606CF | 3/8" | 3/8" |
| PSBF0808CF | 1/2" | 1/2" |
| PSBF1212CF | 3/4" | 3/4" |
| PSBF1616CF | 1" | 1" |



### Knie 45° - BSP female

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSBF044504CF | 1/4" | 1/4" |
| PSBF064506CF | 3/8" | 3/8" |
| PSBF084508CF | 1/2" | 1/2" |
| PSBF124512CF | 3/4" | 3/4" |
| PSBF164516CF | 1" | 1" |



### Knie 90° - BSP female

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSBF049004CF | 1/4" | 1/4" |
| PSBF069006CF | 3/8" | 3/8" |
| PSBF089008CF | 1/2" | 1/2" |
| PSBF129012CF | 3/4" | 3/4" |
| PSBF169016CF | 1" | 1" |

## Push-on - Metrisch licht



### Recht - Metrisch female

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSMFL06-04CF | 6L (M12 x 1.5) | 1/4" |
| PSMFL08-04CF | 8L (M14 x 1.5) | 1/4" |
| PSMFL10-06CF | 10L (M16 x 1.5) | 3/8" |
| PSMFL12-06CF | 12L (M18 x 1.5) | 3/8" |
| PSMFL15-08CF | 15L (M22 x 1.5) | 1/2" |
| PSMFL22-12CF | 22L (M30 x 1.5) | 3/4" |



### Knie 45° - Metrisch female

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSMFL06-45-04CF | 6L (M12 x 1.5) | 1/4" |
| PSMFL08-45-04CF | 8L (M14 x 1.5) | 1/4" |
| PSMFL10-45-06CF | 10L (M16 x 1.5) | 3/8" |
| PSMFL12-45-06CF | 12L (M18 x 1.5) | 3/8" |
| PSMFL15-45-08CF | 15L (M22 x 1.5) | 1/2" |
| PSMFL22-45-12CF | 22L (M30 x 1.5) | 3/4" |



### Knie 90° - Metrisch female

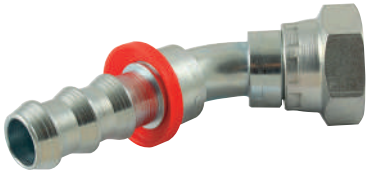
| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSMFL06-90-04CF | 6L (M12 x 1.5) | 1/4" |
| PSMFL08-90-04CF | 8L (M14 x 1.5) | 1/4" |
| PSMFL10-90-06CF | 10L (M16 x 1.5) | 3/8" |
| PSMFL12-90-06CF | 12L (M18 x 1.5) | 3/8" |
| PSMFL15-90-08CF | 15L (M22 x 1.5) | 1/2" |
| PSMFL22-90-12CF | 22L (M30 x 1.5) | 3/4" |

## Push-on - JIC



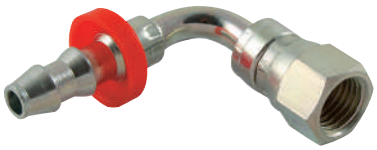
### Recht - JIC female

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSJF0404CF | 7/16" | 1/4" |
| PSJF0606CF | 9/16" | 3/8" |
| PSJF0808CF | 3/4" | 1/2" |
| PSJF1212CF | 1.1/16" | 3/4" |



### Knie 45° - JIC female

| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSJF044504CF | 7/16" | 1/4" |
| PSJF064506CF | 9/16" | 3/8" |
| PSJF084508CF | 3/4" | 1/2" |
| PSJF124512CF | 1.1/16" | 3/4" |



### Knie 90° - JIC female

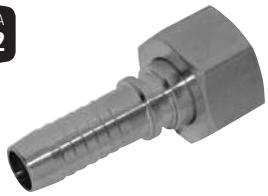
| 0309 | | To Suit Hose I.D. |
|---|---|---|
| PSJF049004CF | 7/16" | 1/4" |
| PSJF069006CF | 9/16" | 3/8" |
| PSJF089008CF | 3/4" | 1/2" |
| PSJF129012CF | 1.1/16" | 3/4" |

# HYDRAULIEK SLANGKOPPELINGEN - RVS AISI-316

RVS

## Hydrauliek slangkoppelingen RVS AISI-316

TECH DATA 60592



### Recht - BSP swivel female 60° conus

| 6795 | | To Suit Hose I.D. |
|---|---|---|
| SFI06-14 | 1/4" | 1/4" |
| SFI06-38 | 3/8" | 1/4" |
| SFI10-38 | 3/8" | 3/8" |
| SFI10-12 | 1/2" | 3/8" |
| SFI12-38 | 3/8" | 1/2" |
| SFI12-12 | 1/2" | 1/2" |
| SFI20-34 | 3/4" | 3/4" |
| SFI20-1 | 1" | 3/4" |
| SFI25-1 | 1" | 1" |

TECH DATA 60593



### Recht - BSP male 60° conus

| 6795 | | To Suit Hose I.D. |
|---|---|---|
| SMI06-18 | 1/8" | 1/4" |
| SMI06-14 | 1/4" | 1/4" |
| SMI10-38 | 3/8" | 3/8" |
| SMI10-12 | 1/2" | 3/8" |
| SMI12-38 | 3/8" | 1/2" |
| SMI12-12 | 1/2" | 1/2" |
| SMI20-34 | 3/4" | 3/4" |
| SMI25-1 | 1" | 1" |

TECH DATA 60591



### 90° bocht - BSP swivel female 60° conus

| 6795 | | To Suit Hose I.D. |
|---|---|---|
| SEI06-14 | 1/4" | 1/4" |
| SEI10-38 | 3/8" | 3/8" |
| SEI10-12 | 1/2" | 3/8" |
| SEI12-12 | 1/2" | 1/2" |
| SEI20-34 | 3/4" | 3/4" |
| SEI25-1 | 1" | 1" |

TECH DATA 60587



### Krimphuls - voor slang type R1AT - Non-skive

| 6795 | To Suit Hose I.D. |
|---|---|
| SFR1-06 | 1/4" |
| SFR1-10 | 3/8" |
| SFR1-12 | 1/2" |
| SFR1-20 | 3/4" |
| SFR1-25 | 1" |

TECH DATA 60588

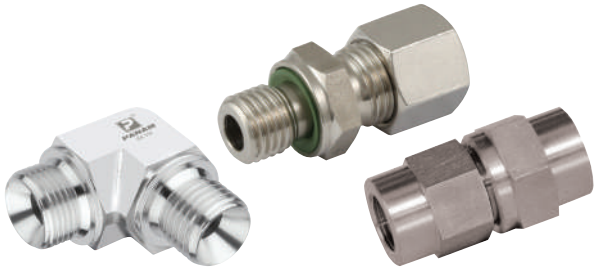


### Krimphuls - voor slang type R2AT - Non-skive

| 6795 | To Suit Hose I.D. |
|---|---|
| SFR2-06 | 1/4" |
| SFR2-10 | 3/8" |
| SFR2-12 | 1/2" |
| SFR2-20 | 3/4" |
| SFR2-25 | 1" |

RVS

**Zie hoofdstuk 7 voor het volledige aanbod roestvaststaal**



# SLANGBESCHERMING

## Beschermspiralen



### Kenmerken

- Verschaft een hoge slijtageweerstand voor de meeste soorten hydraulische, pneumatische en industriële slangassemblages over een breed scala van industrieën, waaronder mijnbouw, bosbouw, boorinstallaties, fabricage & agrarische machines, automotive, marine & offshore.
- Voorkomt pletten van slangen en kabels.
- Hoge slijtvastheid.
- Goede UV-bestendigheid.
- Eenvoudige installatie en routing.
- Geschikt voor het bundelen en beschermen van losse slangen of meerdere slangkabels.
- Gunstig opgerold en verpakt in dozen voor eenvoudige opslag.
- Op aanvraag leverbaar in diverse kleuren.



TECH DATA **10265**

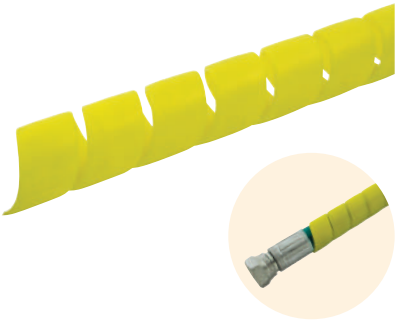
**Werktemperatuur:**
-40°C tot +90°C

| | Hose Type | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Hose I.D. | R1AT | R2AT | 1SC | 2SC | 4SP | 4SH | R13 | R15 | R17 |
| 3/16" | A | A | | | | | | | |
| 1/4" | B | B | B | B | C | | | | B |
| 5/16" | B | C | | | | | | | B |
| 3/8" | C | C | C | C | D | | | D | C |
| 1/2" | D | D | D | D | E | | | E | D |
| 5/8" | D | E | | | | | | | E |
| 3/4" | E | E | E | E | E | E | E | E | E |
| 1" | F | F | | F | F | F | F | F | F |
| 1.1/4" | G | G | | | G | G | G | G | |
| 1.1/2" | G | H | | | H | H | H | | |
| 2" | I | I | | | I | I | I | I | |



### Polypropyleen - zwart

| 0369 | ID mm | | To Suit |
|---|---|---|---|
| FSG-10 | 10 | 20 meter | A |
| FSG-12 | 12 | 20 meter | B |
| FSG-14 | 14 | 20 meter | - |
| FSG-16 | 16 | 20 meter | C |
| FSG-20 | 20 | 20 meter | D |
| FSG-25 | 25 | 20 meter | E |
| FSG-32 | 32 | 20 meter | F |
| FSG-42 | 42 | 10 meter | G |
| FSG-50 | 50 | 10 meter | H |
| FSG-60 | 60 | 10 meter | I |



### Polypropyleen - geel

| 0369 | ID mm | | To Suit |
|---|---|---|---|
| FYSG-10 | 10 | 20 meter | A |
| FYSG-12 | 12 | 20 meter | B |
| FYSG-16 | 16 | 20 meter | C |
| FYSG-20 | 20 | 20 meter | D |
| FYSG-25 | 25 | 20 meter | E |
| FYSG-32 | 32 | 20 meter | F |
| FYSG-42 | 42 | 10 meter | G |
| FYSG-50 | 50 | 10 meter | H |
| FYSG-60 | 60 | 10 meter | I |



### Polypropyleen - zwart - rond type

| 0369 | ID mm | | To Suit |
|---|---|---|---|
| RSG-10 | 10 | 20 meter | A |
| RSG-12 | 12 | 20 meter | B |
| RSG-16 | 16 | 20 meter | C |
| RSG-20 | 20 | 20 meter | D |
| RSG-25 | 25 | 20 meter | E |
| RSG-32 | 32 | 20 meter | F |
| RSG-42 | 42 | 10 meter | G |
| RSG-50 | 50 | 10 meter | H |
| RSG-60 | 60 | 10 meter | I |

# SLANGBESCHERMING

## Beschermveren - gegalvaniseerd staal

Zeer effectief middel om slangen te beschermen tegen uitwendige slijtage en pletten.
Gemaakt van gegalvaniseerd verenstaal met hoge trekstrekte.



### 10 meter

| 0369 | ID mm | mm |
|---|---|---|
| SHG-18 | 18 | 1.6 |
| SHG-20 | 20 | 1.6 |
| SHG-22 | 22 | 2.0 |
| SHG-24 | 24 | 2.0 |
| SHG-25 | 25 | 2.0 |
| SHG-26 | 26 | 2.0 |
| SHG-29 | 29 | 2.0 |
| SHG-31 | 31 | 3.2 |
| SHG-33 | 33 | 3.2 |
| SHG-37 | 37 | 3.2 |
| SHG-41 | 41 | 3.2 |
| SHG-43 | 43 | 3.2 |
| SHG-45 | 45 | 3.2 |
| SHG-49 | 49 | 3.2 |
| SHG-51 | 51 | 3.2 |
| SHG-54 | 54 | 3.2 |
| SHG-60 | 60 | 3.2 |
| SHG-70 | 70 | 3.2 |

## Beschermkousen MSHA

Voor bundeling en bescherming van slangen & kabels.
- Vlambestendigheid conform MSHA IC 171/1
- Slijtvastheid conform ISO 6945, minimaal 50.000 cycli
- Smeltpunt 220°C
- Bestand tegen schimmel- en bacteriegroei
- Niet giftig
- Uitstekende UV- en chemische bestendigheid



TECH DATA
**20377**




### 20 meter

| 0369 | ID mm |
|---|---|
| LGSLEEVE-18 | 18 |
| LGSLEEVE-21 | 21 |
| LGSLEEVE-25 | 25 |
| LGSLEEVE-31 | 31 |
| LGSLEEVE-36 | 36 |
| LGSLEEVE-40 | 40 |
| LGSLEEVE-45 | 45 |
| LGSLEEVE-52 | 52 |
| LGSLEEVE-60 | 60 |
| LGSLEEVE-73 | 73 |
| LGSLEEVE-85 | 85 |
| LGSLEEVE-93 | 93 |

# SLANGBESCHERMING



## Slangbreuk beschermkousen

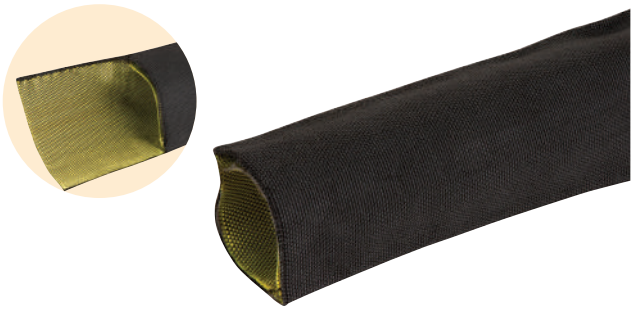
Zeer hoogwaardige bescherming, ontworpen om vloeistoffen te controleren en af te voeren van gevaarlijke slangbreuken en personeel en apparatuur te beschermen tegen de gevolgen van slangfalen. Lengtes van 40 meter zijn op aanvraag leverbaar.

- Vlambestendigheid conform MSHA IC 171/1
- Voldoet aan ISO 3457, 4413, 6945, 6805, EN 414, MDG 41 en MSHA IC 171/2
- Slijtvastheid conform ISO 6945, buitenlaag bestand tegen een minimum van 350.000 cycli
- Tweelaags structuur met gele binnenwand dienend als slijtageaanduiding
- Uitstekende UV-bestendigheid

**Temperatuur:**
Smeltpunt +215°C

**Maximale barstdruk:**
890 bar (13.000 psi)

TECH DATA **60335**



### 30 meter

| 0369 | ID mm |
|---|---|
| BUSLEEVE-31 | 31 |
| BUSLEEVE-36 | 36 |
| BUSLEEVE-42 | 42 |
| BUSLEEVE-46 | 46 |
| BUSLEEVE-54 | 54 |

### 10 meter

| 0369 | ID mm |
|---|---|
| BUSLEEVE-31-10 | 31 |
| BUSLEEVE-36-10 | 36 |
| BUSLEEVE-42-10 | 42 |
| BUSLEEVE-46-10 | 46 |
| BUSLEEVE-54-10 | 54 |

## Beschermkousen met klittenbandsluiting

Voor bundeling en bescherming van slangen & kabels, voorkomt beschadiging en slijtage.

- Lichtgewicht
- Eenvoudige montage door klittenbandsluiting, afschuifsterkte 22 psi
- Snijden zonder rafeling van het materiaal door gepatenteerd verbindingsproces
- Slijtvastheid conform ISO 6945
- Uitstekende UV-bestendigheid
- Maximale temperatuur zonder degradatie: +225°C

TECH DATA **60336**



### 45 meter

| 0369 | ID mm |
|---|---|
| WRSLEEVE-25 | 25 |
| WRSLEEVE-75 | 75 |
| WRSLEEVE-100 | 100 |
| WRSLEEVE-125 | 125 |
| WRSLEEVE-150 | 150 |
| WRSLEEVE-175 | 175 |
| WRSLEEVE-200 | 200 |

# KUNSTSTOF KAPPEN EN PLUGGEN

## SR 1002 schroefpluggen

- Makkelijk hanteerbare kop
- Schroefdraad garandeert veilige pasvorm
- Uitstekende bescherming tegen vuil, vocht en corrosie
- Veelvoudig toegepast in hydraulische, pneumatische en algemene technische industrie



### Rood LDPE - metrisch schroefdraad

| 0307 | |
|---|---|
| 12011 | M8 x 1 |
| 12012 | M10 x 1 |
| 12013 | M12 x 1 |
| 12017 | M12 x 1.5 |
| 12018 | M14 x 1.5 |
| 12019 | M16 x 1.5 |
| 10458 | M18 x 1.5 |
| 12020 | M20 x 1.5 |
| 10128 | M22 x 1.5 |
| 12021 | M24 x 1.5 |
| 12022 | M25 x 1.5 |
| 12023 | M26 x 1.5 |

### Rood LDPE - BSP schroefdraad

| 0307 | |
|---|---|
| 10651 | 1/8" x 28 |
| 10588 | 1/4" x 19 |
| 10996 | 3/8" x 19 |
| 10590 | 1/2" x 14 |
| 10511 | 5/8" x 14 |
| 10731 | 3/4" x 14 |
| 10810 | 1" x 11 |
| 10459 | 1.1/4" x 11 |
| 11242 | 1.1/2" x 11 |

## SR 1018 schroefkappen

- Veelvoudig toegepast in automotive, hydraulische, pneumatische en algemene technische industrie
- Beschermt componenten met schroefdraad tegen stof, vocht en schade



### Rood LDPE - metrisch schroefdraad

| 0307 | |
|---|---|
| 12100 | M8 x 1 |
| 12101 | M10 x 1 |
| 12102 | M12 x 1 |
| 12103 | M12 x 1.5 |
| 12104 | M14 x 1.5/h 12mm |
| 12650 | M14 x 1.5/h 20.6mm |
| 12105 | M16 x 1.5/h 12mm |
| 12651 | M16 x 1.5/h 21mm |
| 12106 | M18 x 1.5 |
| 12107 | M20 x 1.5 |
| 12845 | M22 x 1.5 |
| 12109 | M24 x 1.5 |
| 12110 | M25 x 1.5 |
| 12967 | M28 x 1.5 |
| 12122 | M30 x 2 |
| 12123 | M36 x 2 |
| 12124 | M42 x 2 |
| 12126 | M52 x 2 |

### Rood LDPE - BSP schroefdraad

| 0307 | |
|---|---|
| 10392 | 1/8" x 28 |
| 10559 | 1/4" x 19 |
| 10104 | 3/8" x 19 |
| 10198 | 1/2" x 14 |
| 11157 | 5/8" x 14 |
| 10205 | 3/4" x 14 |
| 10204 | 1" x 11 |
| 10167 | 1.1/4" x 11 |
| 10432 | 1.1/2" x 11 |
| 10968 | 2" x 11 |

PLUGTITE

## Een nieuwe generatie pluggen voor service en onderhoud

Met Plugtite servicepluggen voorkomt u eenvoudig lekkage en verontreiniging van vloeistoffen. Dankzij de strakke pasvorm zorgen Plugtite servicepluggen voor de effectieve handhaving van bijvoorbeeld olie of chemicaliën tijdens montage, service of onderhoud aan uw systeem. Hierbij beschermen ze tevens de kwetsbare kanalen van uw machines en apparatuur tijdens opslag of transport. Plugtite wordt aanbevolen voor toepassingen in industriële gebieden zoals hydrauliek, chemie, verwerking, MRO, BVAC en mijnbouw.

## Ontwikkeld voor perfecte afdichting

Plugtite servicepluggen zijn ontworpen en ontwikkeld om de plug een grotere compressie te geven dan standaard solide servicepluggen. Dit garandeert een perfecte afdichting. Indien gewenst kan de plug ook op maat worden gesneden.

- Grotere weerstand voor de meeste oliën binnen een temperatuurbereik van -25° tot 90°C
- Krimpt of verkleurt niet
- Bestand tegen zonlicht voor een langere houdbaarheid, splijt of barst niet
- Het gecomprimeerde rubber zorgt voor een strakke pasvorm

**3 standaard maatvoeringen**

| | |
|---|---|
| Micro: | 2mm - 14mm |
| Standaard: | 6mm - 24mm |
| XL: | 15mm - 45mm |

# SERVICEPLUGGEN

## Plugtite Industrial

TECH DATA
68083

**Temperatuur:**
-25°C tot +90°C

NIEUWE MILIEUVRIENDELIJKE KARTONNEN VERPAKKING





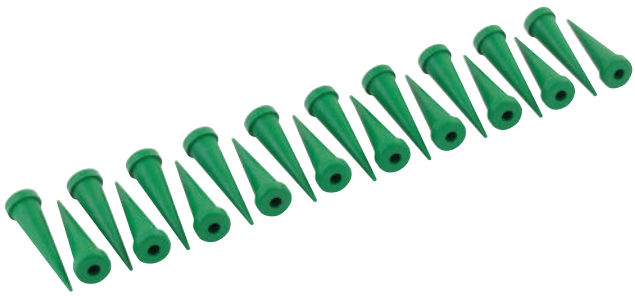

### Standaard verpakking

| 0709 | Maat mm | |
|---|---|---|
| PLUGTITE-STD-10 | 6mm - 24mm | 10 |



### XL verpakking

| 0709 | Maat mm | |
|---|---|---|
| PLUGTITE-MAX-4 | 15mm - 45mm | 4 |



### Micro verpakking

| 0709 | Maat mm | |
|---|---|---|
| PLUGTITE-MINI-20 | 2mm - 14mm | 20 |



### Mix verpakking

| 0709 | Maat mm | |
|---|---|---|
| PLUGTITE-MIX-9 | 2mm - 45mm | 9 |

# ADAPTERS - STAAL





TECH DATA **20000**

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb &
BSEN 10277: 3: 11SMnPb37 Europese norm

## Adapters male



### BSP male 60° binnenconus

| HYAD | | |
|---|---|---|
| 1BP0202 | 1/8" | 1/8" |
| 1BP0404 | 1/4" | 1/4" |
| 1BP0606 | 3/8" | 3/8" |
| 1BP0808 | 1/2" | 1/2" |
| 1BP1010 | 5/8" | 5/8" |
| 1BP1212 | 3/4" | 3/4" |
| 1BP1616 | 1" | 1" |
| 1BP2020 | 1.1/4" | 1.1/4" |
| 1BP2424 | 1.1/2" | 1.1/2" |
| 1BP2828 | 1.3/4" | 1.3/4" |
| 1BP3232 | 2" | 2" |
| 1BP4040 | 2.1/2" | 2.1/2" |
| 1BP4848 | 3" | 3" |
| 1BP6464 | 4" | 4" |



### Verlopend - BSP male 60° binnenconus

| HYAD | | |
|---|---|---|
| 1BP0204 | 1/8" | 1/4" |
| 1BP0206 | 1/8" | 3/8" |
| 1BP0208 | 1/8" | 1/2" |
| 1BP0406 | 1/4" | 3/8" |
| 1BP0408 | 1/4" | 1/2" |
| 1BP0410 | 1/4" | 5/8" |
| 1BP0412 | 1/4" | 3/4" |
| 1BP0416 | 1/4" | 1" |
| 1BP0420 | 1/4" | 1.1/4" |
| 1BP0432 | 1/4" | 2" |
| 1BP0608 | 3/8" | 1/2" |
| 1BP0610 | 3/8" | 5/8" |
| 1BP0612 | 3/8" | 3/4" |
| 1BP0616 | 3/8" | 1" |
| 1BP0620 | 3/8" | 1.1/4" |
| 1BP0624 | 3/8" | 1.1/2" |
| 1BP0810 | 1/2" | 5/8" |
| 1BP0812 | 1/2" | 3/4" |
| 1BP0816 | 1/2" | 1" |
| 1BP0820 | 1/2" | 1.1/4" |
| 1BP0824 | 1/2" | 1.1/2" |
| 1BP0832 | 1/2" | 2" |
| 1BP1012 | 5/8" | 3/4" |
| 1BP1016 | 5/8" | 1" |
| 1BP1020 | 5/8" | 1.1/4" |
| 1BP1216 | 3/4" | 1" |
| 1BP1220 | 3/4" | 1.1/4" |
| 1BP1224 | 3/4" | 1.1/2" |
| 1BP1232 | 3/4" | 2" |
| 1BP1620 | 1" | 1.1/4" |
| 1BP1624 | 1" | 1.1/2" |
| 1BP1632 | 1" | 2" |
| 1BP1640 | 1" | 2.1/2" |
| 1BP2024 | 1.1/4" | 1.1/2" |
| 1BP2032 | 1.1/4" | 2" |
| 1BP2428 | 1.1/2" | 1.3/4" |
| 1BP2432 | 1.1/2" | 2" |
| 1BP2440 | 1.1/2" | 2.1/2" |
| 1BP2832 | 1.3/4" | 2" |
| 1BP3240 | 2" | 2.1/2" |
| 1BP3248 | 2" | 3" |

| Aanbevolen drukwaarden adapters | | | | | | |
|---|---|---|---|---|---|---|
| Maat | Werkdruk | | Proefdruk | | Barstdruk | |
| inch | BAR | psi | BAR | psi | BAR | psi |
| 1/8" | 350 | 5145 | 525 | 7718 | 1400 | 20580 |
| 1/4" | 450 | 6500 | 675 | 9750 | 1520 | 22000 |
| 3/8" | 380 | 5500 | 570 | 8250 | 1310 | 19000 |
| 1/2" | 310 | 4500 | 465 | 6750 | 1100 | 16000 |
| 9/16" | 289 | 4250 | 434 | 6375 | 964 | 14170 |
| 5/8" | 280 | 4000 | 420 | 6000 | 850 | 12350 |
| 3/4" | 240 | 3500 | 360 | 5250 | 750 | 11000 |
| 1" | 210 | 3000 | 315 | 4500 | 675 | 9750 |
| 1.1/4" | 170 | 2500 | 255 | 3750 | 530 | 7700 |
| 1.1/2" | 136 | 2000 | 204 | 3000 | 404 | 5940 |
| 2" | 136 | 2000 | 204 | 3000 | 404 | 5940 |
| 2.1/2" | 84 | 1240 | 126 | 1860 | 245 | 3596 |
| 3" | 76 | 1120 | 114 | 1680 | 216 | 3170 |



### BSP male 60° binnenconus DIN 3852 Form A

| HYAD | | |
|---|---|---|
| 1BPA0202 | 1/8" | 1/8" |
| 1BPA0204 | 1/8" | 1/4" |
| 1BPA0404 | 1/4" | 1/4" |
| 1BPA0406 | 1/4" | 3/8" |
| 1BPA0408 | 1/4" | 1/2" |
| 1BPA0606 | 3/8" | 3/8" |
| 1BPA0608 | 3/8" | 1/2" |
| 1BPA0808 | 1/2" | 1/2" |
| 1BPA0812 | 1/2" | 3/4" |
| 1BPA0816 | 1/2" | 1" |
| 1BPA1212 | 3/4" | 3/4" |
| 1BPA1216 | 3/4" | 1" |
| 1BPA1616 | 1" | 1" |
| 1BPA1620 | 1" | 1.1/4" |
| 1BPA1624 | 1" | 1.1/2" |
| 1BPA2020 | 1.1/4" | 1.1/4" |
| 1BPA2024 | 1.1/4" | 1.1/2" |
| 1BPA2424 | 1.1/2" | 1.1/2" |
| 1BPA2432 | 1.1/2" | 2" |
| 1BPA3232 | 2" | 2" |



### BSP male 60° binnenconus met restrictor

| HYAD | | | |
|---|---|---|---|
| 1BPR0404-1/32 | 1/4" | 1/4" | 1/32" |
| 1BPR0404-1 | 1/4" | 1/4" | 1mm |
| 1BPR0404-1/16 | 1/4" | 1/4" | 1/16" |
| 1BPR0406-1/32 | 1/4" | 3/8" | 1/32" |
| 1BPR0406-1 | 1/4" | 3/8" | 1mm |
| 1BPR0406-1/16 | 1/4" | 3/8" | 1/16" |
| 1BPR0408-1/32 | 1/4" | 1/2" | 1/32" |
| 1BPR0408-1/16 | 1/4" | 1/2" | 1/16" |
| 1BPR0606-1/32 | 3/8" | 3/8" | 1/32" |
| 1BPR0606-1 | 3/8" | 3/8" | 1mm |
| 1BPR0606-1/16 | 3/8" | 3/8" | 1/16" |
| 1BPR0608-1/32 | 3/8" | 1/2" | 1/32" |
| 1BPR0608-1 | 3/8" | 1/2" | 1mm |
| 1BPR0608-3 | 3/8" | 1/2" | 3mm |
| 1BPR0612-1/16 | 3/8" | 3/4" | 1/16" |
| 1BPR0808-1/32 | 1/2" | 1/2" | 1/32" |
| 1BPR0808-1 | 1/2" | 1/2" | 1mm |
| 1BPR0808-1/16 | 1/2" | 1/2" | 1/16" |



### BSP male 60° binnenconus 174 Spec

| HYAD | | |
|---|---|---|
| 00100 | 1/8" | 1/4" |
| 00114 | 1/4" | 1/4" |
| 00117 | 1/4" | 3/8" |
| 00101 | 1/4" | 1/2" |
| 00120 | 3/8" | 3/8" |
| 00102 | 3/8" | 1/2" |
| 00103 | 3/8" | 3/4" |
| 00125 | 1/2" | 1/2" |
| 00104 | 1/2" | 3/4" |
| 00116 | 1/2" | 1" |
| 00115 | 3/4" | 3/4" |
| 00106 | 3/4" | 1" |
| 00118 | 1" | 1" |
| 00119 | 1" | 1.1/4" |
| 00109 | 1.1/4" | 1.1/4" |
| 00110 | 1.1/4" | 1.1/2" |
| 00129 | 1.1/4" | 2" |
| 00111 | 1.1/2" | 1.1/2" |
| 00112 | 1.1/2" | 2" |
| 00113 | 2" | 2" |



### BSP male 60° binnenconus - met restrictor - doorgang boorbaar naar eigen specificatie

| 0014 | | |
|---|---|---|
| 13080 | 1/4" | 1/4" |
| 13081 | 1/4" | 3/8" |
| 13082 | 1/4" | 1/2" |
| 13083 | 3/8" | 3/8" |
| 13084 | 3/8" | 1/2" |
| 13085 | 1/2" | 1/2" |
| 13086 | 1/2" | 3/4" |
| 13089 | 3/8" | 3/4" |
| 13088 | 3/4" | 1" |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR UK MANUFACTURER

TECH DATA **20000**

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Adapters male



### BSP male 60° binnenconus/ BSPT male

| HYAD | BSPP | BSPT |
|---|---|---|
| 1BP02T02 | 1/8" | 1/8" |
| 1BP02T04 | 1/8" | 1/4" |
| 1BP02T06 | 1/8" | 3/8" |
| 1BP04T02 | 1/4" | 1/8" |
| 1BP04T04 | 1/4" | 1/4" |
| 1BP04T06 | 1/4" | 3/8" |
| 1BP04T08 | 1/4" | 1/2" |
| 1BP04T12 | 1/4" | 3/4" |
| 1BP06T02 | 3/8" | 1/8" |
| 1BP06T04 | 3/8" | 1/4" |
| 1BP06T06 | 3/8" | 3/8" |
| 1BP06T08 | 3/8" | 1/2" |
| 1BP06T12 | 3/8" | 3/4" |
| 1BP06T16 | 3/8" | 1" |
| 1BP08T02 | 1/2" | 1/8" |
| 1BP08T04 | 1/2" | 1/4" |
| 1BP08T06 | 1/2" | 3/8" |
| 1BP08T08 | 1/2" | 1/2" |
| 1BP08T10 | 1/2" | 5/8" |
| 1BP08T12 | 1/2" | 3/4" |
| 1BP08T16 | 1/2" | 1" |
| 1BP08T20 | 1/2" | 1.1/4" |
| 1BP10T06 | 5/8" | 3/8" |
| 1BP10T08 | 5/8" | 1/2" |
| 1BP10T10 | 5/8" | 5/8" |
| 1BP10T12 | 5/8" | 3/4" |
| 1BP12T04 | 3/4" | 1/4" |
| 1BP12T06 | 3/4" | 3/8" |
| 1BP12T08 | 3/4" | 1/2" |
| 1BP12T12 | 3/4" | 3/4" |
| 1BP12T16 | 3/4" | 1" |
| 1BP12T20 | 3/4" | 1.1/4" |
| 1BP12T24 | 3/4" | 1.1/2" |
| 1BP16T06 | 1" | 3/8" |
| 1BP16T08 | 1" | 1/2" |
| 1BP16T12 | 1" | 3/4" |
| 1BP16T16 | 1" | 1" |
| 1BP16T20 | 1" | 1.1/4" |
| 1BP16T24 | 1" | 1.1/2" |
| 1BP16T32 | 1" | 2" |
| 1BP20T16 | 1.1/4" | 1" |
| 1BP20T20 | 1.1/4" | 1.1/4" |
| 1BP20T24 | 1.1/4" | 1.1/2" |
| 1BP20T32 | 1.1/4" | 2" |
| 1BP24T16 | 1.1/2" | 1" |
| 1BP24T20 | 1.1/2" | 1.1/4" |
| 1BP24T24 | 1.1/2" | 1.1/2" |
| 1BP24T32 | 1.1/2" | 2" |
| 1BP32T16 | 2" | 1" |
| 1BP32T20 | 2" | 1.1/4" |
| 1BP32T24 | 2" | 1.1/2" |
| 1BP32T32 | 2" | 2" |
| 1BP32T40 | 2" | 2.1/2" |
| 1BP32T48 | 2" | 3" |
| 1BP40T40 | 2.1/2" | 2.1/2" |



### BSP male 60° binnenconus/ SAE ORFS male (zonder O-ring)

| HYAD | BSPP | SAE |
|---|---|---|
| 74005 | 1/8" | 9/16" |
| 74000 | 1/4" | 9/16" |
| 74006 | 1/4" | 11/16" |
| 74001 | 3/8" | 11/16" |
| 74007 | 3/8" | 13/16" |
| 74015 | 1/2" | 11/16" |
| 74002 | 1/2" | 13/16" |
| 74008 | 1/2" | 1" |
| 74011 | 1/2" | 1.3/16" |
| 74014 | 5/8" | 1.3/16" |
| 74009 | 3/4" | 1" |
| 74003 | 3/4" | 1.3/16" |
| 74004 | 1" | 1.7/16" |
| 74012 | 1" | 1.11/16" |
| 74010 | 1.1/4" | 1.11/16" |



### BSPT male/NPTF male 60° binnenconus

| 0014 | BSPT | NPTF |
|---|---|---|
| 1BNT0204 | 1/8" | 1/4" |
| 1BNT0402 | 1/4" | 1/8" |
| 1BNT0404 | 1/4" | 1/4" |
| 1BNT0406 | 1/4" | 3/8" |
| 1BNT0604 | 3/8" | 1/4" |
| 1BNT0606 | 3/8" | 3/8" |
| 1BNT0808 | 1/2" | 1/2" |
| 1BNT1212 | 3/4" | 3/4" |
| 1BNT1616 | 1" | 1" |
| 1BNT2420 | 1.1/2" | 1.1/4" |
| 1BNT2424 | 1.1/2" | 1.1/2" |
| 1BNT3232 | 2" | 2" |
| 1BNT4040 | 2.1/2" | 2.1/2" |



### BSPT male

| HYAD | | |
|---|---|---|
| 1BT0202 | 1/8" | 1/8" |
| 1BT0204 | 1/8" | 1/4" |
| 1BT0404 | 1/4" | 1/4" |
| 1BT0406 | 1/4" | 3/8" |
| 1BT0408 | 1/4" | 1/2" |
| 1BT0606 | 3/8" | 3/8" |
| 1BT0608 | 3/8" | 1/2" |
| 1BT0808 | 1/2" | 1/2" |
| 1BT0812 | 1/2" | 3/4" |
| 1BT1212 | 3/4" | 3/4" |
| 1BT1216 | 3/4" | 1" |
| 1BT1220 | 3/4" | 1.1/4" |
| 1BT1616 | 1" | 1" |
| 1BT1620 | 1" | 1.1/4" |
| 1BT1624 | 1" | 1.1/2" |
| 1BT2032 | 1.1/4" | 2" |
| 1BT2424 | 1.1/2" | 1.1/2" |
| 1BT2432 | 1.1/2" | 2" |
| 1BT3232 | 2" | 2" |
| 1BT4040 | 2.1/2" | 2.1/2" |
| 1BT4848 | 3" | 3" |



### JIS Male 60° buitenconus (metrisch)

| HYAD | |
|---|---|
| 9741-14 | M14 |
| 9741-18 | M18 |
| 9741-22 | M22 |
| 9741-24 | M24 |
| 9741-30 | M30 |
| 9741-33 | M33 |



### JIS Male 60° buitenconus (BSP)

| HYAD | |
|---|---|
| 7801-04-04 | 1/4" |
| 7801-06-06 | 3/8" |
| 7801-08-08 | 1/2" |
| 7801-12-12 | 3/4" |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR & UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm



## Adapters male



### NPTF male 60° binnenconus/ BSP male 60° binnenconus

| HYAD | NPTF | BSPP |
|---|---|---|
| 1NB0202 | 1/8" | 1/8" |
| 1NB0204 | 1/8" | 1/4" |
| 1NB0206 | 1/8" | 3/8" |
| 1NB0208 | 1/8" | 1/2" |
| 1NB0402 | 1/4" | 1/8" |
| 1NB0404 | 1/4" | 1/4" |
| 1NB0406 | 1/4" | 3/8" |
| 1NB0408 | 1/4" | 1/2" |
| 1NB0412 | 1/4" | 3/4" |
| 1NB0602 | 3/8" | 1/8" |
| 1NB0604 | 3/8" | 1/4" |
| 1NB0606 | 3/8" | 3/8" |
| 1NB0608 | 3/8" | 1/2" |
| 1NB0610 | 3/8" | 5/8" |
| 1NB0612 | 3/8" | 3/4" |
| 1NB0802 | 1/2" | 1/8" |
| 1NB0804 | 1/2" | 1/4" |
| 1NB0806 | 1/2" | 3/8" |
| 1NB0808 | 1/2" | 1/2" |
| 1NB0810 | 1/2" | 5/8" |
| 1NB0812 | 1/2" | 3/4" |
| 1NB0816 | 1/2" | 1" |
| 1NB1204 | 3/4" | 1/4" |
| 1NB1206 | 3/4" | 3/8" |
| 1NB1208 | 3/4" | 1/2" |
| 1NB1210 | 3/4" | 5/8" |
| 1NB1212 | 3/4" | 3/4" |
| 1NB1216 | 3/4" | 1" |
| 1NB1224 | 3/4" | 1.1/2" |
| 1NB1604 | 1" | 1/4" |
| 1NB1606 | 1" | 3/8" |
| 1NB1608 | 1" | 1/2" |
| 1NB1612 | 1" | 3/4" |
| 1NB1616 | 1" | 1" |
| 1NB1620 | 1" | 1.1/4" |
| 1NB2012 | 1.1/4" | 3/4" |
| 1NB2016 | 1.1/4" | 1" |
| 1NB2020 | 1.1/4" | 1.1/4" |
| 1NB2024 | 1.1/4" | 1.1/2" |
| 1NB2032 | 1.1/4" | 2" |
| 1NB2416 | 1.1/2" | 1" |
| 1NB2420 | 1.1/2" | 1.1/4" |
| 1NB2424 | 1.1/2" | 1.1/2" |
| 1NB2432 | 1.1/2" | 2" |
| 1NB3216 | 2" | 1" |
| 1NB3224 | 2" | 1.1/2" |
| 1NB3232 | 2" | 2" |
| 1NB3240 | 2" | 2.1/2" |
| 1NB4032 | 2.1/2" | 2" |
| 1NB4040 | 2.1/2" | 2.1/2" |
| 1NB4832 | 3" | 2" |
| 1NB4840 | 3" | 2.1/2" |



### NPTF male 60° binnenconus

| HYAD | | |
|---|---|---|
| 1N0202 | 1/8" | 1/8" |
| 1N0204 | 1/8" | 1/4" |
| 1N0206 | 1/8" | 3/8" |
| 1N0208 | 1/8" | 1/2" |
| 1N0404 | 1/4" | 1/4" |
| 1N0406 | 1/4" | 3/8" |
| 1N0408 | 1/4" | 1/2" |
| 1N0412 | 1/4" | 3/4" |
| 1N0606 | 3/8" | 3/8" |
| 1N0608 | 3/8" | 1/2" |
| 1N0808 | 1/2" | 1/2" |
| 1N0812 | 1/2" | 3/4" |
| 1N0816 | 1/2" | 1" |
| 1N0820 | 1/2" | 1.1/4" |
| 1N0824 | 1/2" | 1.1/2" |
| 1N1212 | 3/4" | 3/4" |
| 1N1216 | 3/4" | 1" |
| 1N1220 | 3/4" | 1.1/4" |
| 1N1224 | 3/4" | 1.1/2" |
| 1N1616 | 1" | 1" |
| 1N1620 | 1" | 1.1/4" |
| 1N2020 | 1.1/4" | 1.1/4" |
| 1N2024 | 1.1/4" | 1.1/2" |
| 1N2032 | 1.1/4" | 2" |
| 1N4040 | 2.1/2" | 2.1/2" |



### Metrisch male 60° binnenconus/ BSP male 60° binnenconus

| HYAD | | |
|---|---|---|
| 10542 | M8 x 1 | 1/8" |
| 10544 | M10 x 1 | 1/8" |
| 10545 | M10 x 1 | 1/4" |
| 10548 | M10 x 1 | 3/8" |
| 10543 | M12 x 1 | 1/8" |
| 10546 | M12 x 1 | 1/4" |
| 10541 | M14 x 1 | 1/4" |



### Metrisch male 60° binnenconus

| HYAD | | |
|---|---|---|
| 1MP1010 | M10 x 1.5 | M10 x 1.5 |
| 1MP1012 | M10 x 1.5 | M12 x 1.5 |
| 1MP1014 | M10 x 1.5 | M14 x 1.5 |
| 1MP1212 | M12 x 1.5 | M12 x 1.5 |
| 1MP1214 | M12 x 1.5 | M14 x 1.5 |
| 1MP1216 | M12 x 1.5 | M16 x 1.5 |
| 1MP1414 | M14 x 1.5 | M14 x 1.5 |
| 1MP1416 | M14 x 1.5 | M16 x 1.5 |
| 1MP1418 | M14 x 1.5 | M18 x 1.5 |
| 1MP1420 | M14 x 1.5 | M20 x 1.5 |
| 1MP1616 | M16 x 1.5 | M16 x 1.5 |
| 1MP1618 | M16 x 1.5 | M18 x 1.5 |
| 1MP1620 | M16 x 1.5 | M20 x 1.5 |
| 1MP1622 | M16 x 1.5 | M22 x 1.5 |
| 1MP1626 | M16 x 1.5 | M26 x 1.5 |
| 1MP1818 | M18 x 1.5 | M18 x 1.5 |
| 1MP1820 | M18 x 1.5 | M20 x 1.5 |
| 1MP1822 | M18 x 1.5 | M22 x 1.5 |
| 1MP1824 | M18 x 1.5 | M24 x 1.5 |
| 1MP1826 | M18 x 1.5 | M26 x 1.5 |
| 1MP2020 | M20 x 1.5 | M20 x 1.5 |
| 1MP2022 | M20 x 1.5 | M22 x 1.5 |
| 1MP2024 | M20 x 1.5 | M24 x 1.5 |
| 1MP2026 | M20 x 1.5 | M26 x 1.5 |
| 1MP2222 | M22 x 1.5 | M22 x 1.5 |
| 1MP2224 | M22 x 1.5 | M24 x 1.5 |
| 1MP2226 | M22 x 1.5 | M26 x 1.5 |
| 1MP2230 | M22 x 1.5 | M30 x 1.5 |
| 1MP2424 | M24 x 1.5 | M24 x 1.5 |
| 1MP2626 | M26 x 1.5 | M26 x 1.5 |
| 1MP3030 | M30 x 1.5 | M30 x 1.5 |
| 1MP3038 | M30 x 1.5 | M38 x 1.5 |
| 1MP3838 | M38 x 1.5 | M38 x 1.5 |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR & UK MANUFACTURER

TECH DATA
**20000**

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Adapters male



### Metrisch male 60° binnenconus/ BSP male 60° binnenconus

| HYAD | | |
|---|---|---|
| 1MBP1004 | M10 x 1.5 | 1/4" |
| 1MBP1202 | M12 x 1.5 | 1/8" |
| 1MBP1204 | M12 x 1.5 | 1/4" |
| 1MBP1206 | M12 x 1.5 | 3/8" |
| 1MBP1208 | M12 x 1.5 | 1/2" |
| 1MBP1402 | M14 x 1.5 | 1/8" |
| 1MBP1404 | M14 x 1.5 | 1/4" |
| 1MBP1406 | M14 x 1.5 | 3/8" |
| 1MBP1408 | M14 x 1.5 | 1/2" |
| 1MBP1410 | M14 x 1.5 | 5/8" |
| 1MBP1604 | M16 x 1.5 | 1/4" |
| 1MBP1606 | M16 x 1.5 | 3/8" |
| 1MBP1608 | M16 x 1.5 | 1/2" |
| 1MBP1610 | M16 x 1.5 | 5/8" |
| 1MBP1612 | M16 x 1.5 | 3/4" |
| 1MBP1804 | M18 x 1.5 | 1/4" |
| 1MBP1806 | M18 x 1.5 | 3/8" |
| 1MBP1808 | M18 x 1.5 | 1/2" |
| 1MBP1810 | M18 x 1.5 | 5/8" |
| 1MBP1812 | M18 x 1.5 | 3/4" |
| 1MBP1816 | M18 x 1.5 | 1" |
| 1MBP2004 | M20 x 1.5 | 1/4" |
| 1MBP2006 | M20 x 1.5 | 3/8" |
| 1MBP2008 | M20 x 1.5 | 1/2" |
| 1MBP2012 | M20 x 1.5 | 3/4" |
| 1MBP2204 | M22 x 1.5 | 1/4" |
| 1MBP2206 | M22 x 1.5 | 3/8" |
| 1MBP2208 | M22 x 1.5 | 1/2" |
| 1MBP2212 | M22 x 1.5 | 3/4" |
| 1MBP2216 | M22 x 1.5 | 1" |
| 1MBP2406 | M24 x 1.5 | 3/8" |
| 1MBP2408 | M24 x 1.5 | 1/2" |
| 1MBP2412 | M24 x 1.5 | 3/4" |
| 1MBP2608 | M26 x 1.5 | 1/2" |
| 1MBP2610 | M26 x 1.5 | 5/8" |
| 1MBP2612 | M26 x 1.5 | 3/4" |
| 1MBP2616 | M26 x 1.5 | 1" |
| 1MBP3012 | M30 x 1.5 | 3/4" |
| 1MBP3016 | M30 x 1.5 | 1" |
| 1MBP3020 | M30 x 1.5 | 1.1/4" |
| 1MBP3616 | M36 x 1.5 | 1" |
| 1MBP3816 | M38 x 1.5 | 1" |
| 1MBP3820 | M38 x 1.5 | 1.1/4" |
| 1MBP3824 | M38 x 1.5 | 1.1/2" |
| 1MBP4524 | M45 x 1.5 | 1.1/2" |
| 1MBP4532 | M45 x 1.5 | 2" |
| 1MBP5232 | M52 x 1.5 | 2" |



### SAE ORB male/BSP male 60° binnenconus (zonder O-ring)

| HYAD | SAE | BSPP |
|---|---|---|
| 01329 | 1/4" | 1/8" |
| 01326 | 1/4" | 1/4" |
| 01300 | 3/8" | 1/4" |
| 01323 | 3/8" | 3/8" |
| 01309 | 7/16" | 1/8" |
| 01301 | 7/16" | 1/4" |
| 01303 | 7/16" | 3/8" |
| 01302 | 7/16" | 1/2" |
| 01304 | 1/2" | 1/4" |
| 01305 | 1/2" | 3/8" |
| 01341 | 1/2" | 1/2" |
| 01306 | 9/16" | 1/4" |
| 01307 | 9/16" | 3/8" |
| 01308 | 9/16" | 1/2" |
| 01310 | 3/4" | 1/4" |
| 01311 | 3/4" | 3/8" |
| 01312 | 3/4" | 1/2" |
| 01313 | 3/4" | 5/8" |
| 01314 | 3/4" | 3/4" |
| 01315 | 5/8" | 3/4" |
| 01316 | 5/8" | 3/8" |
| 01344 | 5/8" | 1/2" |
| 01346 | 7/8" | 1/4" |
| 01317 | 7/8" | 3/8" |
| 01318 | 7/8" | 1/2" |
| 01319 | 7/8" | 5/8" |
| 01320 | 7/8" | 3/4" |
| 01335 | 7/8" | 1" |
| 01321 | 1.1/16" | 3/8" |
| 01322 | 1.1/16" | 1/2" |
| 01337 | 1.1/16" | 5/8" |
| 01324 | 1.1/16" | 3/4" |
| 01325 | 1.1/16" | 1" |
| 01348 | 1.1/16" | 1.1/4" |
| 01345 | 1.3/16" | 3/4" |
| 01343 | 1.5/16" | 1/2" |
| 01327 | 1.5/16" | 3/4" |
| 01328 | 1.5/16" | 1" |
| 01338 | 1.5/16" | 1.1/4" |
| 01330 | 1.5/16" | 1.1/2" |
| 01331 | 1.5/8" | 3/4" |
| 01332 | 1.5/8" | 1" |
| 01333 | 1.5/8" | 1.1/4" |
| 01339 | 1.5/8" | 1.1/2" |
| 01342 | 1.7/8" | 1.1/4" |
| 01340 | 1.7/8" | 1.1/2" |



### NPTF male/SAE male 45° buitenconus

| HYAD | NPTF | SAE |
|---|---|---|
| 01050 | 1/8" | 7/16" |
| 01052 | 1/4" | 7/16" |
| 01054 | 1/4" | 5/8" |
| 01056 | 3/8" | 7/16" |
| 01058 | 3/8" | 5/8" |
| 01057 | 3/8" | 3/4" |
| 01060 | 1/2" | 5/8" |
| 01061 | 1/2" | 3/4" |
| 01062 | 1/2" | 7/8" |
| 01063 | 1/2" | 1.1/16" |
| 01065 | 3/4" | 3/4" |
| 01066 | 3/4" | 7/8" |
| 01067 | 3/4" | 1.1/16" |



### SAE ORB male/SAE ORFS male (zonder O-ringen)

| HYAD | SAE | ORFS |
|---|---|---|
| 21300 | 7/16" | 9/16" |
| 21301 | 7/16" | 11/16" |
| 21302 | 9/16" | 11/16" |
| 21303 | 9/16" | 13/16" |
| 21304 | 3/4" | 11/16" |
| 21305 | 3/4" | 13/16" |
| 21307 | 7/8" | 13/16" |
| 21308 | 7/8" | 1" |
| 21310 | 1.1/16" | 1.3/16" |
| 21311 | 1.1/16" | 1.7/16" |
| 21312 | 1.5/16" | 1.3/16" |
| 21313 | 1.5/16" | 1.7/16" |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Adapters male/female



### BSP male 60° binnenconus/ BSP female verlengd

| HYAD | Male | Female |
|---|---|---|
| 4BX02 | 1/8" | 1/8" |
| 4BX0204 | 1/8" | 1/4" |
| 4BX0206 | 1/8" | 3/8" |
| 4BX0208 | 1/8" | 1/2" |
| 4BX0402 | 1/4" | 1/8" |
| 4BX04 | 1/4" | 1/4" |
| 4BX0406 | 1/4" | 3/8" |
| 4BX0408 | 1/4" | 1/2" |
| 4BX0412 | 1/4" | 3/4" |
| 4BX0604 | 3/8" | 1/4" |
| 4BX06 | 3/8" | 3/8" |
| 4BX0608 | 3/8" | 1/2" |
| 4BX0612 | 3/8" | 3/4" |
| 4BX0806 | 1/2" | 3/8" |
| 4BX08 | 1/2" | 1/2" |
| 4BX0812 | 1/2" | 3/4" |
| 4BX0816 | 1/2" | 1" |
| 4BX1208 | 3/4" | 1/2" |
| 4BX0820 | 1/2" | 1.1/4" |
| 4BX12 | 3/4" | 3/4" |
| 4BX1216 | 3/4" | 1" |
| 4BX1224 | 3/4" | 1.1/2" |
| 4BX1612 | 1" | 3/4" |
| 4BX16 | 1" | 1" |
| 4BX1620 | 1" | 1.1/4" |
| 4BX1624 | 1" | 1.1/2" |
| 4BX2020 | 1.1/4" | 1.1/4" |
| 4BX2024 | 1.1/4" | 1.1/2" |
| 4BX2032 | 1.1/4" | 2" |
| 4BX2420 | 1.1/2" | 1.1/4" |
| 4BX24 | 1.1/2" | 1.1/2" |



### BSP male 60° binnenconus/ BSPT female verlengd

| HYAD | Male | Female |
|---|---|---|
| 16091 | 1/4" | 1/8" |
| 16090 | 1/4" | 1/4" |
| 16092 | 3/8" | 1/4" |
| 16093 | 3/8" | 3/8" |
| 16089 | 3/8" | 1/2" |
| 16094 | 1/2" | 1/2" |
| 16102 | 3/4" | 1/2" |
| 16095 | 3/4" | 3/4" |
| 16103 | 3/4" | 1" |
| 16096 | 1" | 1" |



### BSP male 60° binnenconus/ metrisch female verlengd

| HYAD | Male | Female |
|---|---|---|
| 19803 | 1/4" | M12 x 1.5 |
| 19804 | 1/4" | M14 x 1.5 |
| 19800 | 1/2" | M16 x 1.5 |
| 19801 | 1/2" | M22 x 1.5 |
| 19802 | 3/4" | M22 x 1.5 |



### BSP male 60° binnenconus/ NPTF female verlengd

| HYAD | Male | Female |
|---|---|---|
| 16060 | 1/8" | 1/8" |
| 16061 | 1/4" | 1/8" |
| 16062 | 1/4" | 1/4" |
| 16073 | 1/4" | 3/8" |
| 16085 | 1/4" | 1/2" |
| 16072 | 3/8" | 1/4" |
| 16063 | 3/8" | 3/8" |
| 16065 | 1/2" | 3/8" |
| 16066 | 1/2" | 1/2" |
| 16082 | 1/2" | 3/4" |
| 16067 | 3/4" | 3/4" |
| 16083 | 1" | 3/4" |
| 16068 | 1" | 1" |
| 16084 | 1" | 1.1/2" |
| 16069 | 1.1/4" | 1.1/4" |
| 16075 | 1.1/2" | 1.1/4" |
| 16070 | 1.1/2" | 1.1/2" |
| 16071 | 2" | 2" |



### NPTF male/ BSP female verlengd

| HYAD | Male | Female |
|---|---|---|
| 16170 | 1/8" | 1/8" |
| 16178 | 1/8" | 1/4" |
| 16171 | 1/4" | 1/4" |
| 16173 | 3/8" | 3/8" |
| 16172 | 1/2" | 3/8" |
| 16174 | 1/2" | 1/2" |
| 16175 | 3/4" | 3/4" |
| 16176 | 1" | 1" |
| 16169 | 1.1/4" | 1.1/4" |
| 16366 | 1.1/2" | 1.1/4" |



### NPTF male/NPTF female verlengd

| HYAD | Male | Female |
|---|---|---|
| 00820 | 1/8" | 1/8" |
| 00821 | 1/8" | 1/4" |
| 00822 | 1/4" | 1/4" |
| 00823 | 1/4" | 3/8" |
| 00843 | 1/4" | 1" |
| 00824 | 3/8" | 3/8" |
| 00842 | 3/8" | 1/2" |
| 00841 | 3/8" | 3/4" |
| 00826 | 1/2" | 1/2" |
| 00850 | 1/2" | 3/4" |
| 00829 | 3/4" | 3/4" |
| 00844 | 3/4" | 1" |
| 00849 | 3/4" | 1.1/4" |
| 00831 | 1" | 1" |
| 00825 | 1" | 1.1/4" |



### BSP male 60° binnenconus/ BSP female manometer aansluiting

| HYAD | Male | Female |
|---|---|---|
| 4BG02 | 1/8" | 1/8" |
| 4BG0204 | 1/8" | 1/4" |
| 4BG0206 | 1/8" | 3/8" |
| 4BG04 | 1/4" | 1/4" |
| 4BG0402 | 1/4" | 1/8" |
| 4BG0406 | 1/4" | 3/8" |
| 4BG0408 | 1/4" | 1/2" |
| 4BG06 | 3/8" | 3/8" |
| 4BG0602 | 3/8" | 1/8" |
| 4BG0604 | 3/8" | 1/4" |
| 4BG0608 | 3/8" | 1/2" |
| 4BG08 | 1/2" | 1/2" |
| 4BG0804 | 1/2" | 1/4" |
| 4BG0806 | 1/2" | 3/8" |
| 4BG0812 | 1/2" | 3/4" |
| 4BG0816 | 1/2" | 1" |
| 4BG1208 | 3/4" | 1/2" |
| 4BG1612 | 1" | 3/4" |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR & UK MANUFACTURER

TECH DATA
**20000**

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Verloopringen



### BSP male 60° binnenconus/BSP female

| HYAD | Male | Female |
|---|---|---|
| 4B0602 | 3/8" | 1/8" |
| 4B0802 | 1/2" | 1/8" |
| 4B0804 | 1/2" | 1/4" |
| 4B1204 | 3/4" | 1/4" |
| 4B1206 | 3/4" | 3/8" |
| 4B1604 | 1" | 1/4" |
| 4B1606 | 1" | 3/8" |
| 4B1608 | 1" | 1/2" |
| 4B2008 | 1.1/4" | 1/2" |
| 4B2012 | 1.1/4" | 3/4" |
| 4B2016 | 1.1/4" | 1" |
| 4B2408 | 1.1/2" | 1/2" |
| 4B2412 | 1.1/2" | 3/4" |
| 4B2416 | 1.1/2" | 1" |
| 4B3216 | 2" | 1" |
| 4B3220 | 2" | 1.1/4" |
| 4B3224 | 2" | 1.1/2" |
| 4B4024 | 2.1/2" | 1.1/2" |
| 4B4032 | 2.1/2" | 2" |
| 4B4832 | 3" | 2" |



### BSP male 60° binnenconus/NPTF female

| HYAD | Male | Female |
|---|---|---|
| 4BN0802 | 1/2" | 1/8" |
| 4BN0804 | 1/2" | 1/4" |
| 4BN1206 | 3/4" | 3/8" |
| 4BN1604 | 1" | 1/4" |
| 4BN1608 | 1" | 1/2" |
| 4BN2016 | 1.1/4" | 1" |
| 4BN2416 | 1.1/2" | 1" |
| 4BN4032 | 2.1/2" | 2" |
| 4BN4832 | 3" | 2" |



### BSPT male/BSP female

| HYAD | Male | Female |
|---|---|---|
| 16121 | 3/8" | 1/8" |
| 16122 | 3/8" | 1/4" |
| 16125 | 1/2" | 1/4" |
| 16123 | 3/4" | 1/4" |
| 16124 | 3/4" | 3/8" |
| 16137 | 3/4" | 1/2" |
| 16126 | 1" | 1/4" |
| 16117 | 1" | 3/8" |
| 16127 | 1" | 1/2" |
| 16128 | 1" | 3/4" |
| 16136 | 1.1/4" | 1" |
| 16142 | 1.1/2" | 1/2" |



### BSP male/BSP female

| HYAD | Male | Female |
|---|---|---|
| 00780 | 3/8" | 1/8" |
| 00781 | 1/2" | 1/8" |
| 00782 | 1/2" | 1/4" |
| 00783 | 5/8" | 1/4" |
| 00784 | 5/8" | 3/8" |
| 00785 | 3/4" | 1/8" |
| 00786 | 3/4" | 1/4" |
| 00787 | 3/4" | 3/8" |
| 00788 | 1" | 1/4" |
| 00789 | 1" | 3/8" |
| 00790 | 1" | 1/2" |
| 00791 | 1" | 5/8" |
| 00792 | 1.1/4" | 1/4" |
| 00793 | 1.1/4" | 3/8" |
| 00794 | 1.1/4" | 1/2" |
| 00795 | 1.1/4" | 3/4" |
| 00796 | 1.1/4" | 1" |
| 00801 | 1.1/2" | 3/4" |
| 00802 | 1.1/2" | 1" |
| 00805 | 2" | 1/2" |
| 00806 | 2" | 5/8" |
| 00807 | 2" | 3/4" |
| 00808 | 2" | 1" |
| 00809 | 2" | 1.1/4" |
| 00810 | 2" | 1.1/2" |



### BSPT male/BSPT female

| HYAD | Male | Female |
|---|---|---|
| 16180 | 1/4" | 1/8" |
| 16181 | 3/8" | 1/8" |
| 16182 | 3/8" | 1/4" |
| 16183 | 1/2" | 1/4" |
| 16184 | 1/2" | 3/8" |
| 16186 | 3/4" | 3/8" |
| 16187 | 3/4" | 1/2" |
| 16190 | 1" | 1/2" |
| 16191 | 1" | 3/4" |



### NPTF male/BSP female

| HYAD | Male | Female |
|---|---|---|
| 16350 | 1/4" | 1/8" |
| 16351 | 3/8" | 1/4" |
| 16352 | 1/2" | 1/4" |
| 16354 | 3/4" | 1/4" |
| 16355 | 3/4" | 3/8" |
| 16356 | 3/4" | 1/2" |
| 16359 | 1" | 1/2" |
| 16360 | 1" | 3/4" |
| 16365 | 2" | 1" |



### NPTF male/NPTF female

| HYAD | Male | Female |
|---|---|---|
| 1001 | 1/4" | 1/8" |
| 1002 | 3/8" | 1/8" |
| 1003 | 3/8" | 1/4" |
| 1018 | 1/2" | 1/8" |
| 1004 | 1/2" | 1/4" |
| 1005 | 1/2" | 3/8" |
| 1032 | 3/4" | 1/8" |
| 1006 | 3/4" | 1/4" |
| 1007 | 3/4" | 3/8" |
| 1008 | 3/4" | 1/2" |
| 1022 | 1" | 1/4" |
| 1011 | 1" | 3/8" |
| 1009 | 1" | 1/2" |
| 1010 | 1" | 3/4" |
| 1023 | 1.1/4" | 1/4" |
| 1025 | 1.1/4" | 3/8" |
| 1026 | 1.1/4" | 1/2" |
| 1019 | 1.1/4" | 3/4" |
| 1012 | 1.1/4" | 1" |
| 01024 | 1.1/2" | 1/4" |
| 01027 | 1.1/2" | 3/8" |
| 01028 | 1.1/2" | 1/2" |
| 01013 | 1.1/2" | 3/4" |
| 1015 | 1.1/2" | 1" |
| 1021 | 1.1/2" | 1.1/4" |
| 1031 | 2" | 1/4" |
| 01030 | 2" | 1/2" |
| 1029 | 2" | 3/4" |
| 1014 | 2" | 1" |
| 1017 | 2" | 1.1/4" |
| 1016 | 2" | 1.1/2" |
| 01033 | 2.1/2" | 2" |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR & UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm



## Adapters - swivel



### BSP male 60° binnenconus/ BSP female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| 2B0202 | 1/8" | 1/8" |
| 2B0204 | 1/8" | 1/4" |
| 2B0206 | 1/8" | 3/8" |
| 2B0402 | 1/4" | 1/8" |
| 2B0404 | 1/4" | 1/4" |
| 2B0406 | 1/4" | 3/8" |
| 2B0408 | 1/4" | 1/2" |
| 2B0412 | 1/4" | 3/4" |
| 2B0602 | 3/8" | 1/8" |
| 2B0604 | 3/8" | 1/4" |
| 2B0606 | 3/8" | 3/8" |
| 2B0608 | 3/8" | 1/2" |
| 2B0610 | 3/8" | 5/8" |
| 2B0612 | 3/8" | 3/4" |
| 2B0616 | 3/8" | 1" |
| 2B0804 | 1/2" | 1/4" |
| 2B0806 | 1/2" | 3/8" |
| 2B0808 | 1/2" | 1/2" |
| 2B0810 | 1/2" | 5/8" |
| 2B0812 | 1/2" | 3/4" |
| 2B0816 | 1/2" | 1" |
| 2B1004 | 5/8" | 1/4" |
| 2B1006 | 5/8" | 3/8" |
| 2B1008 | 5/8" | 1/2" |
| 2B1010 | 5/8" | 5/8" |
| 2B1012 | 5/8" | 3/4" |
| 2B1204 | 3/4" | 1/4" |
| 2B1206 | 3/4" | 3/8" |
| 2B1208 | 3/4" | 1/2" |
| 2B1210 | 3/4" | 5/8" |
| 2B1212 | 3/4" | 3/4" |
| 2B1216 | 3/4" | 1" |
| 2B1220 | 3/4" | 1.1/4" |
| 2B1224 | 3/4" | 1.1/2" |
| 2B1606 | 1" | 3/8" |
| 2B1608 | 1" | 1/2" |
| 2B1612 | 1" | 3/4" |
| 2B1616 | 1" | 1" |
| 2B1620 | 1" | 1.1/4" |
| 2B1624 | 1" | 1.1/2" |
| 2B1632 | 1" | 2" |
| 2B2008 | 1.1/4" | 1/2" |
| 2B2012 | 1.1/4" | 3/4" |
| 2B2016 | 1.1/4" | 1" |
| 2B2020 | 1.1/4" | 1.1/4" |
| 2B2024 | 1.1/4" | 1.1/2" |
| 2B2416 | 1.1/2" | 1" |
| 2B2420 | 1.1/2" | 1.1/4" |
| 2B2424 | 1.1/2" | 1.1/2" |
| 2B2432 | 1.1/2" | 2" |
| 2B3224 | 2" | 1.1/2" |
| 2B3232 | 2" | 2" |



### BSP male 60° binnenconus DIN 3852 Form A/BSP female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| 61400 | 1/8" | 1/8" |
| 61402 | 1/8" | 3/8" |
| 61403 | 1/4" | 1/8" |
| 61404 | 1/4" | 1/4" |
| 61405 | 1/4" | 3/8" |
| 61406 | 1/4" | 1/2" |
| 61410 | 3/8" | 3/8" |
| 61411 | 3/8" | 1/2" |
| 61417 | 1/2" | 1/2" |
| 61419 | 1/2" | 3/4" |
| 61420 | 1/2" | 1" |
| 61429 | 3/4" | 1/2" |
| 61432 | 3/4" | 1" |
| 61433 | 3/4" | 1.1/4" |
| 61434 | 1" | 1/2" |
| 61436 | 1" | 3/4" |
| 61437 | 1" | 1" |
| 61438 | 1" | 1.1/4" |
| 61439 | 1" | 1.1/2" |
| 61443 | 1.1/4" | 1.1/4" |
| 61444 | 1.1/4" | 1.1/2" |
| 61445 | 1.1/4" | 2" |
| 61448 | 1.1/2" | 1.1/2" |
| 61449 | 1.1/2" | 2" |



### BSP male 60° binnenconus/ metrisch female swivel

| HYAD | Male | Female |
|---|---|---|
| 2BM0412 | 1/4" | M12 x 1.5 |
| 2BM0414 | 1/4" | M14 x 1.5 |
| 2BM0416 | 1/4" | M16 x 1.5 |
| 2BM0418 | 1/4" | M18 x 1.5 |
| 2BM0614 | 3/8" | M14 x 1.5 |
| 2BM0616 | 3/8" | M16 x 1.5 |
| 2BM0618 | 3/8" | M18 x 1.5 |
| 2BM0620 | 3/8" | M20 x 1.5 |
| 2BM0622 | 3/8" | M22 x 1.5 |
| 2BM0816 | 1/2" | M16 x 1.5 |
| 2BM0818 | 1/2" | M18 x 1.5 |
| 2BM0820 | 1/2" | M20 x 1.5 |
| 2BM0822 | 1/2" | M22 x 1.5 |
| 2BM0824 | 1/2" | M24 x 1.5 |
| 2BM0826 | 1/2" | M26 x 1.5 |
| 2BM1022 | 5/8" | M22 x 1.5 |
| 2BM1222 | 3/4" | M22 x 1.5 |



### BSP male 60° binnenconus/ SAE O-ring female swivel

| HYAD | Male | Female |
|---|---|---|
| 96400 | 1/4" | 9/16" |
| 96410 | 1/4" | 11/16" |
| 96420 | 3/8" | 9/16" |
| 96430 | 3/8" | 11/16" |
| 96440 | 3/8" | 13/16" |
| 96450 | 1/2" | 13/16" |
| 96460 | 1/2" | 1" |
| 96470 | 3/4" | 1.3/16" |
| 96480 | 3/4" | 1.7/16" |
| 96490 | 1" | 1.7/16" |
| 96500 | 1.1/4" | 1.11/16" |



### BSP female swivel 60° buitenconus

| HYAD | | |
|---|---|---|
| 3B0202 | 1/8" | 1/8" |
| 3B0204 | 1/8" | 1/4" |
| 3B0206 | 1/8" | 3/8" |
| 3B0404 | 1/4" | 1/4" |
| 3B0406 | 1/4" | 3/8" |
| 3B0606 | 3/8" | 3/8" |
| 3B0612 | 3/8" | 3/4" |
| 3B0616 | 3/8" | 1" |
| 3B0804 | 1/2" | 1/4" |
| 3B0806 | 1/2" | 3/8" |
| 3B0808 | 1/2" | 1/2" |
| 3B0810 | 1/2" | 5/8" |
| 3B0812 | 1/2" | 3/4" |
| 3B1006 | 5/8" | 3/8" |
| 3B1010 | 5/8" | 5/8" |
| 3B1210 | 3/4" | 5/8" |
| 3B1212 | 3/4" | 3/4" |
| 3B1216 | 3/4" | 1" |
| 3B1608 | 1" | 1/2" |
| 3B1616 | 1" | 1" |
| 3B1620 | 1" | 1.1/4" |
| 3B1624 | 1" | 1.1/2" |
| 3B2012 | 1.1/4" | 3/4" |
| 3B2020 | 1.1/4" | 1.1/4" |
| 3B2424 | 1.1/2" | 1.1/2" |
| 3B2432 | 1.1/2" | 2" |
| 3B3232 | 2" | 2" |

# ADAPTERS - STAAL



TECH DATA **20000**

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Adapters - swivel



### BSP male 60° binnenconus/NPSM female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| 31427 | 1/4" | 1/4" |
| 31429 | 1/4" | 3/8" |
| 31433 | 3/8" | 1/4" |
| 31434 | 3/8" | 3/8" |



### BSP female swivel 60° buitenconus/metrisch female swivel

| HYAD | | |
|---|---|---|
| 3BM0412 | 1/4" | M12 x 1.5 |
| 3BM0414 | 1/4" | M14 x 1.5 |
| 3BM0612 | 3/8" | M12 x 1.5 |
| 3BM0614 | 3/8" | M14 x 1.5 |
| 3BM0616 | 3/8" | M16 x 1.5 |
| 3BM0618 | 3/8" | M18 x 1.5 |
| 3BM0620 | 3/8" | M20 x 1.5 |
| 3BM0622 | 3/8" | M22 x 1.5 |
| 3BM0816 | 1/2" | M16 x 1.5 |
| 3BM0818 | 1/2" | M18 x 1.5 |
| 3BM0822 | 1/2" | M22 x 1.5 |



### NPTF male 60° binnenconus/ BSP female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| 11875 | 1/8" | 1/8" |
| 11876 | 1/4" | 1/4" |
| 11885 | 3/8" | 1/4" |
| 11877 | 3/8" | 3/8" |
| 11884 | 3/8" | 1/2" |
| 11874 | 1/2" | 3/8" |
| 11878 | 1/2" | 1/2" |
| 11880 | 3/4" | 1/2" |
| 11881 | 3/4" | 3/4" |
| 11882 | 1" | 3/4" |
| 11883 | 1" | 1" |
| 11888 | 1.1/2" | 1.1/2" |



### BSPT male/BSP female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| 01875 | 1/8" | 1/8" |
| 01876 | 1/4" | 1/4" |
| 01877 | 3/8" | 3/8" |
| 01885 | 3/8" | 1/2" |
| 01884 | 1/2" | 3/8" |
| 01878 | 1/2" | 1/2" |
| 01879 | 5/8" | 5/8" |
| 01880 | 3/4" | 1/2" |
| 01881 | 3/4" | 3/4" |
| 01887 | 3/4" | 1" |
| 01882 | 1" | 3/4" |
| 01883 | 1" | 1" |
| 01889 | 1.1/4" | 1.1/4" |
| 01888 | 1.1/2" | 1.1/2" |
| 01886 | 2" | 2" |



### Metrisch male 60° binnenconus/ metrisch swivel female

| HYAD | Male | Female |
|---|---|---|
| 2M1414 | M14 x 1.5 | M14 x 1.5 |
| 2M1616 | M16 x 1.5 | M16 x 1.5 |
| 2M1618 | M16 x 1.5 | M18 x 1.5 |
| 2M1818 | M18 x 1.5 | M18 x 1.5 |
| 2M2020 | M20 x 1.5 | M20 x 1.5 |
| 2M2022 | M20 x 1.5 | M22 x 1.5 |
| 2M2218 | M22 x 1.5 | M18 x 1.5 |
| 2M2220 | M22 x 1.5 | M20 x 1.5 |
| 2M2222 | M22 x 1.5 | M22 x 1.5 |



### Metrisch male 60° binnenconus/ BSP female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| 2MB1204 | M12 x 1.5 | 1/4" |
| 2MB1404 | M14 x 1.5 | 1/4" |
| 2MB1406 | M14 x 1.5 | 3/8" |
| 2MB1604 | M16 x 1.5 | 1/4" |
| 2MB1606 | M16 x 1.5 | 3/8" |
| 2MB1608 | M16 x 1.5 | 1/2" |
| 2MB1612 | M16 x 1.5 | 3/4" |
| 2MB1806 | M18 x 1.5 | 3/8" |
| 2MB1808 | M18 x 1.5 | 1/2" |
| 2MB2006 | M20 x 1.5 | 3/8" |
| 2MB2008 | M20 x 1.5 | 1/2" |
| 2MB2012 | M20x 1.5 | 3/4" |
| 2MB2208 | M22 x 1.5 | 1/2" |
| 2MB2212 | M22 x 1.5 | 3/4" |
| 2MB2606 | M26 x 1.5 | 3/8" |
| 2MB3008 | M30 x 1.5 | 1/2" |



### Metrisch female swivel

| HYAD | | |
|---|---|---|
| 01775 | M12 x 1.5 | M12 x 1.5 |
| 01785 | M12 x 1.5 | M14 x 1.5 |
| 01776 | M14 x 1.5 | M14 x 1.5 |
| 01777 | M16 x 1.5 | M16 x 1.5 |
| 01782 | M16 x 1.5 | M18 x 1.5 |
| 01778 | M18 x 1.5 | M18 x 1.5 |
| 01783 | M18 x 1.5 | M20 x 1.5 |
| 01779 | M18 x 1.5 | M22 x 1.5 |
| 01780 | M20 x 1.5 | M20 x 1.5 |
| 01784 | M20 x 1.5 | M22 x 1.5 |
| 01781 | M22 x 1.5 | M22 x 1.5 |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR & UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm



## Sokken - zeskant



### BSP female

| HYAD | |
|---|---|
| 7B02 | 1/8" |
| 7B04 | 1/4" |
| 7B06 | 3/8" |
| 7B08 | 1/2" |
| 7B10 | 5/8" |
| 7B12 | 3/4" |
| 7B16 | 1" |
| 7B20 | 1.1/4" |
| 7B24 | 1.1/2" |
| 7B32 | 2" |



### Verlopend - BSP female

| HYAD | | |
|---|---|---|
| 7B0204 | 1/8" | 1/4" |
| 7B0406 | 1/4" | 3/8" |
| 7B0408 | 1/4" | 1/2" |
| 7B0608 | 3/8" | 1/2" |
| 7B0812 | 1/2" | 3/4" |
| 7B0810 | 1/2" | 5/8" |
| 7B1216 | 3/4" | 1" |



### NPTF female

| HYAD | |
|---|---|
| 7N02 | 1/8" |
| 7N04 | 1/4" |
| 7N06 | 3/8" |
| 7N08 | 1/2" |
| 7N12 | 3/4" |
| 7N16 | 1" |
| 7N24 | 1.1/2" |

## Adapters 90°



### BSP male 60° binnenconus

| HYAD | |
|---|---|
| EBM04 | 1/4" |
| EBM06 | 3/8" |
| EBM08 | 1/2" |
| EBM10 | 5/8" |
| EBM12 | 3/4" |
| EBM16 | 1" |
| EBM32 | 2" |



### BSP male 60° binnenconus/ BSP male - gesmeed

| HYAD | |
|---|---|
| 03051FDPOS | 1/4" |
| 03053FDPOS | 3/8" |
| 03054FDPOS | 1/2" |
| 03056FDPOS | 3/4" |
| 03057FDPOS | 1" |
| 03058FDPOS | 1.1/4" |



### BSP male 60° binnenconus/BSP female swivel 60° buitenconus - gewalst

| HYAD | |
|---|---|
| EBMF04 | 1/4" |
| EBMF06 | 3/8" |
| EBMF08 | 1/2" |
| EBMF10 | 5/8" |
| EBMF12 | 3/4" |
| EBMF16 | 1" |
| EBMF20 | 1.1/4" |
| EBMF24 | 1.1/2" |
| EBMF32 | 2" |



### BSP female swivel 60° buitenconus - gewalst

| HYAD | |
|---|---|
| EBF04 | 1/4" |
| EBF06 | 3/8" |
| EBF08 | 1/2" |
| EBF10 | 5/8" |
| EBF12 | 3/4" |
| EBF16 | 1" |
| EBF20 | 1.1/4" |
| EBF24 | 1.1/2" |

## Adapters 90° - compact



### BSP male 60° binnenconus

| HYAD | | |
|---|---|---|
| XMB0404 | 1/4" | 1/4" |
| XMB0406 | 1/4" | 3/8" |
| XMB0606 | 3/8" | 3/8" |
| XMB0608 | 3/8" | 1/2" |
| XMB0808 | 1/2" | 1/2" |
| XMB0812 | 1/2" | 3/4" |
| XMB1212 | 3/4" | 3/4" |
| XMB1616 | 1" | 1" |
| XMB3232 | 2" | 2" |



### BSP male 60° binnenconus voor bonded seal

| HYAD | | |
|---|---|---|
| XMBS0202 | 1/8" | 1/8" |
| XMBS0402 | 1/4" | 1/8" |
| XMBS0404 | 1/4" | 1/4" |
| XMBS0606 | 3/8" | 3/8" |
| XMBS0808 | 1/2" | 1/2" |
| XMBS1212 | 3/4" | 3/4" |
| XMBS1612 | 1" | 3/4" |
| XMBS1616 | 1" | 1" |
| XMBS2020 | 1.1/4" | 1.1/4" |

# ADAPTERS - STAAL

BURNETT & HILLMAN HYDRAULIC ADAPTOR UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Adapters 90° - compact



### BSP male 60° binnenconus/BSPT male

| HYAD | BSPP | BSPT |
|---|---|---|
| XMBP02T02 | 1/8" | 1/8" |
| XMBP04T02 | 1/4" | 1/8" |
| XMBP04T04 | 1/4" | 1/4" |
| XMBP06T06 | 3/8" | 3/8" |
| XMBP08T06 | 1/2" | 3/8" |
| XMBP08T08 | 1/2" | 1/2" |
| XMBP12T12 | 3/4" | 3/4" |
| XMBP16T16 | 1" | 1" |



### BSP male 60° binnenconus/ NPTF male 60° binnenconus

| HYAD | |
|---|---|
| XMB04N04 | 1/4" |
| XMB06N06 | 3/8" |
| XMB08N08 | 1/2" |



### BSP male 60° binnenconus voor bonded seal/BSP female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| XBMBF0202 | 1/8" | 1/8" |
| XBMBF0404 | 1/4" | 1/4" |
| XBMBF0606 | 3/8" | 3/8" |
| XBMBF0604 | 3/8" | 1/4" |
| XBMBF0806 | 1/2" | 3/8" |
| XBMBF0808 | 1/2" | 1/2" |
| XBMBF0812 | 1/2" | 3/4" |
| XBMBF1010 | 5/8" | 5/8" |
| XBMBF1212 | 3/4" | 3/4" |
| XBMBF1616 | 1" | 1" |
| XBMBF2020 | 1.1/4" | 1.1/4" |
| XBMBF2424 | 1.1/2" | 1.1/2" |
| XBMBF3232 | 2" | 2" |



### BSP male 60° binnenconus voor conusseal/BSP female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| XBMF0402 | 1/4" | 1/8" |
| XBMF0404 | 1/4" | 1/4" |
| XBMF0406 | 1/4" | 3/8" |
| XBMF0604 | 3/8" | 1/4" |
| XBMF0606 | 3/8" | 3/8" |
| XBMF0608 | 3/8" | 1/2" |
| XBMF0612 | 3/8" | 3/4" |
| XBMF0806 | 1/2" | 3/8" |
| XBMF0808 | 1/2" | 1/2" |
| XBMF0812 | 1/2" | 3/4" |
| XBMF0816 | 1/2" | 1" |
| XBMF1212 | 3/4" | 3/4" |
| XBMF1216 | 3/4" | 1" |
| XBMF1612 | 1" | 3/4" |
| XBMF1616 | 1" | 1" |
| XBMF2424 | 1.1/2" | 1.1/2" |
| XBMF3232 | 2" | 2" |



### BSP female

| HYAD | |
|---|---|
| 15026 | 1/4" |
| 15027 | 3/8" |
| 15028 | 1/2" |
| 15030 | 3/4" |
| 15031 | 1" |
| 15032 | 1.1/4" |



### BSP female swivel 60° buitenconus

| HYAD | | |
|---|---|---|
| XBF0202 | 1/8" | 1/8" |
| XBF0204 | 1/8" | 1/4" |
| XBF0404 | 1/4" | 1/4" |
| XBF0406 | 1/4" | 3/8" |
| XBF0408 | 1/4" | 1/2" |
| XBF0606 | 3/8" | 3/8" |
| XBF0608 | 3/8" | 1/2" |
| XBF0808 | 1/2" | 1/2" |
| XBF1010 | 5/8" | 5/8" |
| XBF1212 | 3/4" | 3/4" |
| XBF1216 | 3/4" | 1" |
| XBF1616 | 1" | 1" |
| XBF2020 | 1.1/4" | 1.1/4" |
| XBF2424 | 1.1/2" | 1.1/2" |
| XBF3232 | 2" | 2" |



### BSP female swivel 60° buitenconus - gesmeed

| HYAD | |
|---|---|
| 5026FD | 1/4" |
| 5027FD | 3/8" |
| 5028FD | 1/2" |
| 5030FD | 3/4" |
| 5031FD | 1" |



### BSP male 60° binnenconus/BSP female swivel 60° buitenconus - gesmeed

| HYAD | |
|---|---|
| 05000FD | 1/4" |
| 05001FD | 3/8" |
| 05002FD | 1/2" |
| 05004FD | 3/4" |
| 05005FD | 1" |
| 05007FD | 1.1/4" |
| 05018FD | 1.1/2" |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm



## Adapters 90° - compact



### BSPT male

| HYAD | |
|---|---|
| 83000 | 1/4" |
| 83001 | 3/8" |
| 83002 | 1/2" |
| 83003 | 3/4" |
| 83004 | 1" |
| 83005 | 1.1/4" |



### BSPT male/BSP female swivel 60° buitenconus

| HYAD | Male | Female |
|---|---|---|
| 09410 | 1/8" | 1/8" |
| 09405 | 1/4" | 1/4" |
| 09406 | 3/8" | 3/8" |
| 09407 | 1/2" | 1/2" |
| 09411 | 3/4" | 1/2" |
| 09408 | 3/4" | 3/4" |
| 09409 | 1" | 1" |
| 09412 | 1.1/2" | 1.1/2" |



### NPTF male 60° binnenconus/ BSP female swivel 60° binnenconus

| HYAD | Male | Female |
|---|---|---|
| 09397 | 1/8" | 1/8" |
| 09400 | 1/4" | 1/4" |
| 09401 | 3/8" | 3/8" |
| 09402 | 1/2" | 1/2" |
| 09403 | 3/4" | 3/4" |
| 09404 | 1" | 1" |
| 09398 | 1.1/4" | 1.1/4" |
| 09399 | 1.1/2" | 1.1/2" |



### NPTF male 60° binnenconus

| HYAD | | |
|---|---|---|
| XMN04 | 1/4" | 1/4" |
| XMN06 | 3/8" | 3/8" |
| XMN08 | 1/2" | 1/2" |
| XMN12 | 3/4" | 3/4" |
| XMN16 | 1" | 1" |
| XMN20 | 1.1/4" | 1.1/4" |
| XMN24 | 1.1/2" | 1.1/2" |
| XMN32 | 2" | 2" |



### NPTF male 60° binnenconus/NPTF female

| HYAD | Male | Female |
|---|---|---|
| XNMF0202 | 1/8" | 1/8" |
| XNMF0404 | 1/4" | 1/4" |
| XNMF0604 | 3/8" | 1/4" |
| XNMF0606 | 3/8" | 3/8" |
| XNMF0806 | 1/2" | 3/8" |
| XNMF0808 | 1/2" | 1/2" |
| XNMF1212 | 3/4" | 3/4" |
| XNMF1616 | 1" | 1" |
| XNMF2020 | 1.1/4" | 1.1/4" |
| XNMF2424 | 1.1/2" | 1.1/2" |



### NPTF female

| HYAD | | |
|---|---|---|
| XFN0202 | 1/8" | 1/8" |
| XFN0404 | 1/4" | 1/4" |
| XFN0606 | 3/8" | 3/8" |
| XFN0608 | 3/8" | 1/2" |
| XFN0808 | 1/2" | 1/2" |
| XFN1212 | 3/4" | 3/4" |
| XFN1616 | 1" | 1" |
| XFN2020 | 1.1/4" | 1.1/4" |
| XFN2424 | 1.1/2" | 1.1/2" |
| XFN3232 | 2" | 2" |

## Adapters 135°



### BSP male 60° binnenconus - gewalst

| HYAD | |
|---|---|
| SEBM04 | 1/4" |
| SEBM06 | 3/8" |
| SEBM08 | 1/2" |
| SEBM10 | 5/8" |
| SEBM24 | 1.1/2" |



### BSP male 60° binnenconus/BSP female swivel 60° buitenconus - gewalst

| HYAD | |
|---|---|
| SEBMF04 | 1/4" |
| SEBMF06 | 3/8" |
| SEBMF08 | 1/2" |
| SEBMF10 | 5/8" |
| SEBMF12 | 3/4" |
| SEBMF16 | 1" |
| SEBMF20 | 1.1/4" |
| SEBMF24 | 1.1/2" |
| SEBMF32 | 2" |



### BSP female swivel 60° buitenconus - gewalst

| HYAD | |
|---|---|
| SEBF04 | 1/4" |
| SEBF06 | 3/8" |
| SEBF08 | 1/2" |
| SEBF10 | 5/8" |
| SEBF12 | 3/4" |
| SEBF16 | 1" |
| SEBF20 | 1.1/2" |
| SEBF24 | 1.1/2" |
| SEBF32 | 2" |

# ADAPTERS - STAAL



TECH DATA **20000**

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Adapters 45°



### BSP male 60° binnenconus/ BSP male - gesmeed

| HYAD | |
|---|---|
| 03051FDPOS-45 | 1/4" |
| 03053FDPOS-45 | 3/8" |
| 03054FDPOS-45 | 1/2" |
| 03056FDPOS-45 | 3/4" |
| 03057FDPOS-45 | 1" |



### Compact - BSP male 60° binnenconus/BSP female swivel 60° buitenconus - gesmeed

| HYAD | |
|---|---|
| 05004/45FD | 3/4" |
| 05005/45FD | 1" |
| 05000/45FD | 1/4" |
| 05001/45FD | 1/2" |
| 05002/45FD | 3/8" |

## Tee adapters



### 2x BSP male 60° binnenconus/ BSP female swivel 60° buitenconus

| HYAD | |
|---|---|
| ZMMFB02 | 1/8" |
| ZMMFB04 | 1/4" |
| ZMMFB06 | 3/8" |
| ZMMFB08 | 1/2" |
| ZMMFB12 | 3/4" |
| ZMMFB16 | 1" |
| ZMMFB20 | 1.1/4" |



### Zij-tee - 2x BSP male 60° binnenconus/ BSP female swivel 60° buitenconus

| HYAD | |
|---|---|
| ZMFMB02 | 1/8" |
| ZMFMB04 | 1/4" |
| ZMFMB06 | 3/8" |
| ZMFMB08 | 1/2" |
| ZMFMB10 | 5/8" |
| ZMFMB12 | 3/4" |
| ZMFMB16 | 1" |
| ZMFMB20 | 1.1/4" |



### Zij-tee - 2 x BSP female swivel 60° buitenconus/BSP male 60° binnenconus

| HYAD | |
|---|---|
| ZMFFB02 | 1/8" |
| ZMFFB04 | 1/4" |
| ZMFFB06 | 3/8" |
| ZMFFB08 | 1/2" |
| ZMFFB10 | 5/8" |
| ZMFFB12 | 3/4" |
| ZMFFB16 | 1" |
| ZMFFB20 | 1.1/4" |




### Zij-tee verlopend - 2 x BSP male 60° binnenconus/BSP female swivel 60° buitenconus

| HYAD | A | B | C |
|---|---|---|---|
| 02035 | 3/8" | 3/8" | 1/4" |
| 02032 | 1/2" | 1/2" | 1/4" |
| 02031 | 1/2" | 1/2" | 3/8" |
| 02022 | 3/4" | 3/4" | 1/4" |
| 02039 | 3/4" | 3/4" | 3/8" |
| 02037 | 3/4" | 3/4" | 1/2" |
| 02023 | 1" | 1" | 1/4" |
| 02018 | 1" | 1" | 3/4" |



### 2 x BSP female swivel 60° buitenconus/ BSP male 60° binnenconus

| HYAD | |
|---|---|
| ZFFMB04 | 1/4" |
| ZFFMB06 | 3/8" |
| ZFFMB08 | 1/2" |
| ZFFMB10 | 5/8" |
| ZFFMB12 | 3/4" |
| ZFFMB16 | 1" |
| ZFFMB20 | 1.1/4" |

# ADAPTERS - STAAL

BURNETT & HILLMAN HYDRAULIC ADAPTOR UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm



## Tee adapters



### 2 x NPTF female/NPTF male

| HYAD | |
|---|---|
| 07059 | 1/8" |
| 07060 | 1/4" |
| 07061 | 3/8" |
| 07062 | 1/2" |
| 07063 | 3/4" |
| 07064 | 1" |
| 07065 | 1.1/4" |
| 07066 | 1.1/2" |



### 2 x NPTF female/NPTF male

| HYAD | |
|---|---|
| 07080 | 1/4" |
| 07081 | 3/8" |
| 07083 | 3/4" |
| 07084 | 1" |
| 07085 | 1.1/4" |
| 07086 | 1.1/2" |



### NPTF male 60° binnenconus

| HYAD | |
|---|---|
| ZMN02 | 1/8" |
| ZMN04 | 1/4" |
| ZMN06 | 3/8" |
| ZMN08 | 1/2" |



### BSP female swivel 60° buitenconus

| HYAD | |
|---|---|
| ZFB02 | 1/8" |
| ZFB04 | 1/4" |
| ZFB06 | 3/8" |
| ZFB08 | 1/2" |
| ZFB10 | 5/8" |
| ZFB12 | 3/4" |
| ZFB16 | 1" |
| ZFB20 | 1.1/4" |
| ZFB24 | 1.1/2" |
| ZFB32 | 2" |



### BSP female

| HYAD | |
|---|---|
| 11975 | 1/8" |
| 11976 | 1/4" |
| 11977 | 3/8" |
| 11978 | 1/2" |
| 11979 | 5/8" |
| 11980 | 3/4" |
| 11981 | 1" |
| 11982 | 1.1/4" |
| 11985 | 1.1/2" |
| 11984 | 2" |



### NPTF female

| HYAD | |
|---|---|
| 07000 | 1/8" |
| 07001 | 1/4" |
| 07002 | 3/8" |
| 07003 | 1/2" |
| 07004 | 3/4" |
| 07005 | 1" |
| 07006 | 1.1/4" |
| 07007 | 1.1/2" |
| 07008 | 2" |

BURNETT & HILLMAN HYDRAULIC ADAPTOR UK MANUFACTURER

**Overige types hydrauliek adapters zijn op aanvraag leverbaar**

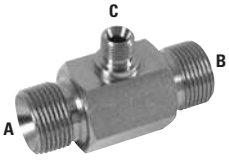
# ADAPTERS - STAAL

BURNETT & HILLMAN HYDRAULIC ADAPTOR UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Tee adapters




### Verlopend - BSP male 60° binnenconus

| HYAD | A | B | C |
|---|---|---|---|
| RZMB0402BS | 1/4" | 1/4" | 1/8" |
| RZMB0604BS | 3/8" | 3/8" | 1/4" |
| RZMB0804BS | 1/2" | 1/2" | 1/4" |
| RZMB1008BS | 5/8" | 5/8" | 1/2" |
| RZMB1204BS | 3/4" | 3/4" | 1/4" |
| RZMB1208BS | 3/4" | 3/4" | 1/2" |
| RZMB1612BS | 1" | 1" | 3/4" |
| RZMB2012BS | 1.1/4" | 1.1/4" | 3/4" |
| RZMB2016BS | 1.1/4" | 1.1/4" | 1" |



### BSP male 60° binnenconus voor bonded seal

| HYAD | |
|---|---|
| ZMB02BS | 1/8" |
| ZMB04BS | 1/4" |
| ZMB06BS | 3/8" |
| ZMB08BS | 1/2" |
| ZMB10BS | 5/8" |
| ZMB12BS | 3/4" |
| ZMB16BS | 1" |
| ZMB24BS | 1.1/4" |



### BSP male 60° binnenconus

| HYAD | |
|---|---|
| ZMB04 | 1/4" |
| ZMB06 | 3/8" |
| ZMB08 | 1/2" |
| ZMB12 | 3/4" |
| ZMB16 | 1" |
| ZMB24 | 1.1/2" |
| ZMB32 | 2" |

## Schotadapters male




### BSP male 60° binnenconus - met moer

| HYAD | A | B |
|---|---|---|
| 9500 | 1/8" | 1/8" |
| 9501 | 1/4" | 1/4" |
| 9512 | 1/4" | 3/8" |
| 9513 | 3/8" | 1/4" |
| 9502 | 3/8" | 3/8" |
| 9505 | 3/8" | 1/2" |
| 9511 | 1/2" | 3/8" |
| 9503 | 1/2" | 1/2" |
| 9514 | 1/2" | 3/4" |
| 9504 | 5/8" | 5/8" |
| 9515 | 3/4" | 1/2" |
| 9506 | 3/4" | 3/4" |
| 9507 | 1" | 1" |
| 9508 | 1.1/4" | 1.1/4" |
| 9521 | 1.1/2" | 1" |
| 9509 | 1.1/2" | 1.1/2" |
| 9510 | 2" | 2" |
| 9516 | 2.1/2" | 2.1/2" |
| 9517 | 3" | 3" |




### BSP male 60° binnenconus - verlengd - met moer

| HYAD | A | B |
|---|---|---|
| 8BPX0404 | 1/4" | 1/4" |
| 8BPX0606 | 3/8" | 3/8" |
| 8BPX0608 | 3/8" | 1/2" |
| 8BPX0806 | 1/2" | 3/8" |
| 8BPX0808 | 1/2" | 1/2" |
| 8BPX1010 | 5/8" | 5/8" |
| 8BPX1208 | 3/4" | 1/2" |
| 8BPX1212 | 3/4" | 3/4" |
| 8BPX1616 | 1" | 1" |




### BSP male 60° binnenconus - zonder moer

| HYAD | A | B |
|---|---|---|
| 8BP0202 | 1/8" | 1/8" |
| 8BP0404 | 1/4" | 1/4" |
| 8BP0406 | 1/4" | 3/8" |
| 8BP0604 | 3/8" | 1/4" |
| 8BP0606 | 3/8" | 3/8" |
| 8BP0608 | 3/8" | 1/2" |
| 8BP0806 | 1/2" | 3/8" |
| 8BP0808 | 1/2" | 1/2" |
| 8BP0812 | 1/2" | 3/4" |
| 8BP1010 | 5/8" | 5/8" |
| 8BP1208 | 3/4" | 1/2" |
| 8BP1212 | 3/4" | 3/4" |
| 8BP1616 | 1" | 1" |
| 8BP2020 | 1.1/4" | 1.1/4" |
| 8BP2424 | 1.1/2" | 1.1/2" |
| 8BP3232 | 2" | 2" |



### Metrisch male 60° binnenconus - met moer

| HYAD | |
|---|---|
| 09550 | M12 x 1.5 |
| 09551 | M14 x 1.5 |
| 09552 | M16 x 1.5 |
| 09553 | M18 x 1.5 |
| 09554 | M20 x 1.5 |
| 09555 | M22 x 1.5 |
| 09556 | M24 x 1.5 |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR & UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm



## Pluggen



### Massieve plug met zeskant kop - BSP male

| HYAD | |
|---|---|
| 6BS02 | 1/8" |
| 6BS04 | 1/4" |
| 6BS06 | 3/8" |
| 6BS08 | 1/2" |
| 6BS10 | 5/8" |
| 6BS12 | 3/4" |
| 6BS16 | 1" |
| 6BS20 | 1.1/4" |
| 6BS24 | 1.1/2" |
| 6BS32 | 2" |



### Plug met zeskant kop - BSP male 60° binnenconus

| HYAD | |
|---|---|
| 6BC02 | 1/8" |
| 6BC04 | 1/4" |
| 6BC06 | 3/8" |
| 6BC08 | 1/2" |
| 6BC10 | 5/8" |
| 6BC12 | 3/4" |
| 6BC16 | 1" |
| 6BC20 | 1.1/4" |
| 6BC24 | 1.1/2" |
| 6BC32 | 2" |
| 6BC40 | 2.1/2" |



### Plug met zeskant kop - BSP male 60° binnenconus DIN 3852 Form A

| HYAD | |
|---|---|
| 69001 | 1/4" |
| 69002 | 3/8" |
| 69003 | 1/2" |
| 69005 | 3/4" |
| 69006 | 1" |
| 69009 | 2" |



### Massieve inbusplug - BSP male voor bonded seal

| HYAD | |
|---|---|
| 9025-02-SPG | 1/8" |
| 9026-04-SPG | 1/4" |
| 9027-06-SPG | 3/8" |
| 9028-08-SPG | 1/2" |
| 9030-12-SPG | 3/4" |



### Massieve inbusplug - BSP male met 3869 dichting

| HYAD | |
|---|---|
| 3869-02-SPG | 1/8" |
| 3869-04-SPG | 1/4" |
| 3869-06-SPG | 3/8" |
| 3869-08-SPG | 1/2" |
| 3869-12-SPG | 3/4" |



### Massieve plug met zeskant kop - BSPT male

| HYAD | |
|---|---|
| 6BT02 | 1/8" |
| 6BT04 | 1/4" |
| 6BT06 | 3/8" |
| 6BT08 | 1/2" |
| 6BT10 | 5/8" |
| 6BT12 | 3/4" |
| 6BT16 | 1" |
| 6BT24 | 1.1/2" |
| 6BT32 | 2" |



### Massieve plug met zeskant kop - metrisch male

| HYAD | |
|---|---|
| 9169 | M8 x 1 |
| 9179 | M10 x 1 |
| 9168 | M12 x 1 |



### Massieve plug met zeskant kop - metrisch male

| HYAD | |
|---|---|
| 6M10 | M10 x 1.5 |
| 6M12 | M12 x 1.5 |
| 6M14 | M14 x 1.5 |
| 6M16 | M16 x 1.5 |
| 6M18 | M18 x 1.5 |
| 6M20 | M20 x 1.5 |
| 6M22 | M22 x 1.5 |
| 6M24 | M24 x 1.5 |
| 6M26 | M26 x 1.5 |



### Massieve inbusplug - metrisch male voor bonded seal

| HYAD | |
|---|---|
| 09179-M10-SPG | M10 x 1 |
| 09173-M14-SPG | M14 x 1.5 |
| 09170-M16-SPG | M16 x 1.5 |
| 09176-M22-SPG | M22 x 1.5 |

# ADAPTERS - STAAL



TECH DATA **20000**

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Pluggen



### Massieve inbusplug - metrisch male met 3869 dichting

| HYAD | |
|---|---|
| 3869-M10-SPG | M10 x 1 |
| 3869-M14-SPG | M14 x 1.5 |
| 3869-M16-SPG | M16 x 1.5 |
| 3869-M22-SPG | M22 x 1.5 |
| 3869-M26-SPG | M26 x 1.5 |



### Inbusplug - NPTF male

| HYAD | |
|---|---|
| 09100/HD | 1/8" |
| 09101/HD | 1/4" |
| 09102/HD | 3/8" |
| 09103/HD | 1/2" |
| 09105/HD | 3/4" |
| 09106/HD | 1" |



### Massieve plug met zeskant kop - NPTF male

| HYAD | |
|---|---|
| 6N02 | 1/8" |
| 6N04 | 1/4" |
| 6N06 | 3/8" |
| 6N08 | 1/2" |
| 6N12 | 3/4" |
| 6N16 | 1" |
| 6N20 | 1.1/4" |
| 6N24 | 1.1/2" |
| 6N32 | 2" |
| 6N40 | 2.1/2" |
| 6N48 | 3" |



### Inbusplug - SAE ORB met O-ring

| HYAD | |
|---|---|
| 7238-04 | 7/16" |
| 7238-05 | 1/2" |
| 7238-06 | 9/16" |
| 7238-08 | 3/4" |
| 7238-10 | 7/8" |
| 7238-12 | 1.1/16" |
| 7238-14 | 1.3/16" |
| 7238-16 | 1.5/16" |



### Massieve plug met zeskant kop - SAE ORB met O-ring

| HYAD | |
|---|---|
| 19162 | 5/16" |
| 19150 | 7/16" |
| 19151 | 1/2" |
| 19152 | 9/16" |
| 19153 | 3/4" |
| 19154 | 7/8" |
| 19155 | 1.1/16" |
| 19156 | 1.3/16" |
| 19157 | 1.5/16" |
| 19158 | 1.5/8" |
| 19159 | 1.7/8" |
| 19160 | 2.1/2" |



### Plug met zeskant kop - SAE ORFS met O-ring

| HYAD | |
|---|---|
| 96000 | 9/16" |
| 96001 | 11/16" |
| 96002 | 13/16" |
| 96003 | 1" |
| 96004 | 1.3/16" |
| 96005 | 1.7/16" |



### Massieve plug met zeskant kop - JIS 30° buitenconus (BSP)

| HYAD | |
|---|---|
| 7681-04 | 1/4" |
| 7681-06 | 3/8" |
| 7681-08 | 1/2" |
| 7681-12 | 3/4" |



### Massieve plug met zeskant kop - JIS 30° buitenconus (metrisch)

| HYAD | |
|---|---|
| 9711-14 | M14 x 1.5 |
| 9711-18 | M18 x 1.5 |
| 9711-22 | M22 x 1.5 |
| 9711-24 | M24 x 1.5 |
| 9711-30 | M30 x 1.5 |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm



## Kruis adapters



### BSP male 60° binnenconus voor bonded seal

| HYAD | |
|---|---|
| 03007 | 1/8" |
| 03000 | 1/4" |
| 03001 | 3/8" |
| 03002 | 1/2" |
| 03003 | 5/8" |
| 03004 | 3/4" |
| 03005 | 1" |
| 03006 | 1.1/4" |



### BSP female

| HYAD | |
|---|---|
| 13023 | 1/8" |
| 13020 | 1/4" |
| 13021 | 3/8" |
| 13022 | 1/2" |
| 13024 | 3/4" |
| 13025 | 1" |
| 13026 | 1.1/4" |



### BSP female swivel 60° buitenconus

| HYAD | |
|---|---|
| Z4MB02 | 1/8" |
| Z4MB04 | 1/4" |
| Z4MB06 | 3/8" |
| Z4MB08 | 1/2" |
| Z4MB10 | 5/8" |
| Z4MB12 | 3/4" |
| Z4MB16 | 1" |
| Z4MB20 | 1.1/4" |
| Z4MB24 | 1.1/2" |

## Moeren



### BSP female

| HYAD | |
|---|---|
| BLN02 | 1/8" |
| BLN04 | 1/4" |
| BLN06 | 3/8" |
| BLN08 | 1/2" |
| BLN10 | 5/8" |
| BLN12 | 3/4" |
| BLN16 | 1" |
| BLN20 | 1.1/4" |
| BLN24 | 1.1/2" |
| BLN32 | 2" |



### Metrisch female

| HYAD | |
|---|---|
| MLN12 | 12 |
| MLN14 | 14 |
| MLN16 | 16 |
| MLN18 | 18 |
| MLN20 | 20 |
| MLN22 | 22 |
| MLN24 | 24 |

## Blindkappen



### BSP swivel female 60° buitenconus

| HYAD | |
|---|---|
| 7BSBC02 | 1/8" |
| 7BSBC04 | 1/4" |
| 7BSBC06 | 3/8" |
| 7BSBC08 | 1/2" |
| 7BSBC10 | 5/8" |
| 7BSBC12 | 3/4" |
| 7BSBC16 | 1" |
| 7BSBC20 | 1.1/4" |
| 7BSBC24 | 1.1/2" |
| 7BSBC32 | 2" |



### Metrisch female swivel

| HYAD | |
|---|---|
| 7M12 | M12 x 1.5 |
| 7M14 | M14 x 1.5 |
| 7M16 | M16 x 1.5 |
| 7M18 | M18 x 1.5 |
| 7M20 | M20 x 1.5 |
| 7M22 | M22 x 1.5 |



### JIS 60° buitenconus (BSP)

| HYAD | |
|---|---|
| 7691-04 | 1/4" |
| 7691-06 | 3/8" |
| 7691-08 | 1/2" |
| 7691-12 | 3/4" |



### JIS 60° buitenconus (metrisch)

| HYAD | |
|---|---|
| 9721-14 | M14 x 1.5 |
| 9721-18 | M18 x 1.5 |
| 9721-22 | M22 x 1.5 |
| 9721-24 | M24 x 1.5 |
| 9721-30 | M30 x 1.5 |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR UK MANUFACTURER

TECH DATA
20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm

## Push-in slangkoppelingen



### Recht - BSP female swivel 60° buitenconus

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 9240 | 1/4" | 1/4" |
| 9241 | 3/8" | 3/8" |
| 9242 | 1/2" | 1/2" |
| 9243 | 5/8" | 5/8" |
| 9244 | 3/4" | 3/4" |
| 9245 | 1" | 1" |



### Recht - BSP male 60° binnenconus

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 9220 | 1/4" | 1/4" |
| 9221 | 3/8" | 3/8" |
| 9222 | 1/2" | 1/2" |
| 9223 | 3/4" | 3/4" |
| 9224 | 1" | 1" |



### Recht - BSPT male

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 9258 | 1/8" | 1/4" |
| 09250 | 1/4" | 1/4" |
| 9251 | 3/8" | 3/8" |
| 9252 | 3/8" | 1/2" |
| 9253 | 1/2" | 1/2" |
| 9255 | 1" | 1" |



### Recht - NPTF female

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 16301 | 3/8" | 3/8" |
| 16302 | 1/2" | 1/2" |



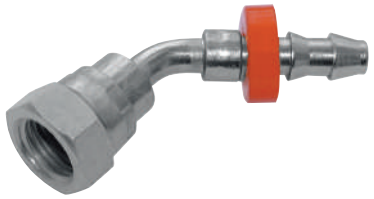
### Recht - JIC female swivel 37° binnenconus

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 9700 | 7/16" | 1/4" |
| 9701 | 9/16" | 3/8" |
| 9705 | 3/4" | 3/8" |
| 9702 | 3/4" | 1/2" |
| 9706 | 7/8" | 1/2" |
| 9703 | 7/8" | 5/8" |
| 9704 | 1.1/16" | 3/4" |
| 9707 | 1.5/16" | 1" |



### Bocht 90° - BSP female swivel 60° buitenconus

| HYAD | BSPP | To Suit Hose I.D. |
|---|---|---|
| 9280 | 1/4" | 1/4" |
| 9281 | 3/8" | 3/8" |
| 9282 | 1/2" | 1/2" |
| 9283 | 5/8" | 5/8" |
| 9284 | 3/4" | 3/4" |
| 9285 | 1" | 1" |



### Bocht 135° - BSP female swivel 60° buitenconus

| HYAD | BSPP | To Suit Hose I.D. |
|---|---|---|
| 19280 | 1/4" | 1/4" |
| 19281 | 3/8" | 3/8" |
| 19282 | 1/2" | 1/2" |
| 19283 | 5/8" | 5/8" |
| 19284 | 3/4" | 3/4" |
| 19285 | 1" | 1" |

# ADAPTERS - STAAL

BURNETT & HILLMAN
HYDRAULIC ADAPTOR & UK MANUFACTURER

TECH DATA 20000

**Materiaal:**
Staal BSEN 10277: 3: 1999 230MO7Pb & BSEN 10277: 3: 11SMnPb37 Europese norm



## Slangkoppelingen



### Recht - BSP female swivel 60° buitenconus

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 93100 | 1/4" | 1/4" |
| 93101 | 3/8" | 3/8" |
| 93102 | 1/2" | 1/2" |
| 93103 | 5/8" | 5/8" |
| 93104 | 3/4" | 3/4" |
| 93105 | 1" | 1" |
| 93107 | 1.1/2" | 1.1/2" |
| 93108 | 2" | 2" |



### Recht - BSP male 60° binnenconus

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 19920 | 1/4" | 1/4" |
| 19921 | 3/8" | 3/8" |
| 19922 | 1/2" | 1/2" |
| 19923 | 5/8" | 5/8" |
| 19924 | 3/4" | 3/4" |
| 19925 | 1" | 1" |
| 19927 | 1.1/4" | 1.1/4" |



### Bocht 90° - BSP male 60° binnenconus

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 19930 | 1/4" | 1/4" |
| 19931 | 3/8" | 3/8" |
| 19932 | 1/2" | 1/2" |
| 19933 | 5/8" | 5/8" |
| 19934 | 3/4" | 3/4" |
| 19935 | 1" | 1" |



### Bocht 90° - BSP female swivel 60° buitenconus

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 93001 | 3/8" | 3/8" |
| 93002 | 1/2" | 1/2" |
| 93003 | 5/8" | 5/8" |
| 93004 | 3/4" | 3/4" |
| 93005 | 1" | 1" |
| 93006 | 1.1/4" | 1.1/4" |



### Knie 90° compact - BSP female swivel 60° buitenconus

| HYAD | | To Suit Hose I.D. |
|---|---|---|
| 80001 | 1/4" | 1/4" |
| 80002 | 3/8" | 3/8" |
| 80003 | 1/2" | 1/2" |
| 80004 | 5/8" | 5/8" |
| 80005 | 3/4" | 3/4" |
| 80006 | 1" | 1" |
| 80008 | 1/2" | 3/8" |

## Meetkoppelingen



### BSP male/BSP female swivel - 1/8" BSP test point

| HYAD | |
|---|---|
| 01425-TP-B02 | 1/8" |
| 01427-TP-B02 | 1/4" |
| 01434-TP-B02 | 3/8" |
| 01440-TP-B02 | 1/2" |
| 01451-TP-B02 | 3/4" |
| 01458-TP-B02 | 1" |



### BSP male - M16x2 test point

| HYAD | |
|---|---|
| MTP/B02-M16/2S | 1/8" |

# ADAPTERS - RVS AISI-316

TECH DATA
**20884**

## Adapters male



### BSP male

| 0044 | | |
|---|---|---|
| 2025-1401 | 1/8" | 1/8" |
| 2025-1419 | 1/4" | 1/8" |
| 2025-1427 | 1/4" | 1/4" |
| 2025-1435 | 3/8" | 1/8" |
| 2025-1443 | 3/8" | 1/4" |
| 2025-1450 | 3/8" | 3/8" |
| 2025-1468 | 1/2" | 1/4" |
| 2025-1476 | 1/2" | 3/8" |
| 2025-1484 | 1/2" | 1/2" |
| 2025-1495 | 5/8" | 1/2" |
| 2025-1505 | 5/8" | 5/8" |
| 2025-1520 | 3/4" | 1/4" |
| 2025-1526 | 3/4" | 3/8" |
| 2025-1534 | 3/4" | 1/2" |
| 2025-1538 | 3/4" | 5/8" |
| 2025-1559 | 3/4" | 3/4" |
| 2025-1567 | 1" | 1/2" |
| 2025-1572 | 1" | 5/8" |
| 2025-1583 | 1" | 3/4" |
| 2025-1591 | 1" | 1" |
| 2025-1595 | 1.1/4" | 3/4" |
| 2025-1600 | 1.1/4" | 1" |
| 2025-1609 | 1.1/4" | 1.1/4" |
| 2025-1611 | 1.1/2" | 1" |
| 2025-1615 | 1.1/2" | 1.1/4" |
| 2025-1617 | 1.1/2" | 1.1/2" |
| 2025-1620 | 2" | 1.1/2" |
| 2025-1625 | 2" | 2" |



### BSP male/BSPT male

| 0044 | |
|---|---|
| 2033-9693 | 1/4" |
| 2033-9761 | 3/8" |
| 2033-9719 | 1/2" |
| 2033-9727 | 3/4" |
| 2033-9735 | 1" |



### BSP male/NPT male

| 0044 | |
|---|---|
| 2025-1633 | 1/8" |
| 2025-1641 | 1/4" |
| 2025-1658 | 3/8" |
| 2025-1674 | 1/2" |
| 2025-1682 | 3/4" |
| 2025-1690 | 1" |
| 2025-1700 | 1.1/4" |
| 2025-1710 | 1.1/2" |
| 2025-1720 | 2" |

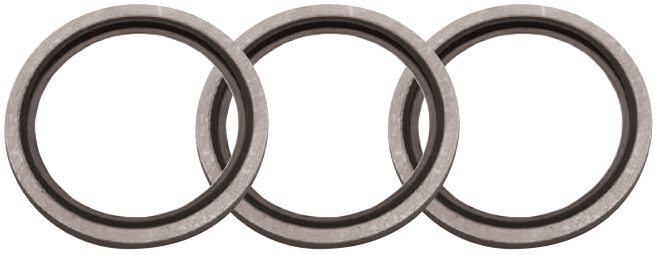


### BSPT male

| 0044 | | |
|---|---|---|
| 2025-1708 | 1/8" | 1/8" |
| 2025-1715 | 1/4" | 1/8" |
| 2025-1724 | 1/4" | 1/4" |
| 2025-1727 | 3/8" | 1/8" |
| 2025-1732 | 3/8" | 1/4" |
| 2025-1740 | 3/8" | 3/8" |
| 2025-1845 | 1/2" | 1/8" |
| 2025-1852 | 1/2" | 1/4" |
| 2025-1856 | 1/2" | 3/8" |
| 2025-1865 | 1/2" | 1/2" |
| 2025-1881 | 3/4" | 1/8" |
| 2025-1885 | 3/4" | 1/4" |
| 2025-1889 | 3/4" | 3/8" |
| 2025-1894 | 3/4" | 1/2" |
| 2025-1898 | 3/4" | 3/4" |
| 2025-1905 | 1" | 1/8" |
| 2025-1910 | 1" | 1/4" |
| 2025-1915 | 1" | 3/8" |
| 2025-1920 | 1" | 1/2" |
| 2025-1925 | 1" | 3/4" |
| 2025-1931 | 1" | 1" |
| 2025-1935 | 1.1/4" | 1" |
| 2025-1940 | 1.1/4" | 1.1/4" |
| 2025-1945 | 2" | 1" |
| 2025-1956 | 2" | 1" |
| 2025-1960 | 2" | 1.1/2" |
| 2025-1965 | 2" | 2" |

Voor

**RVS/Nitriel en**
**RVS/Viton bonded seals**



…zie pagina 596

# ADAPTERS - RVS AISI-316

RVS PANAM

TECH DATA
**20884**



## Adapters male/female



### BSP male/BSP swivel female

| 0044 | Male | Female |
|---|---|---|
| 2025-1948 | 1/4" | 1/4" |
| 2025-1955 | 1/4" | 3/8" |
| 2025-1961 | 1/4" | 1/2" |
| 2025-1963 | 3/8" | 1/4" |
| 2025-1971 | 3/8" | 3/8" |
| 2025-1989 | 3/8" | 1/2" |
| 2025-1997 | 1/2" | 3/8" |
| 2025-2003 | 1/2" | 1/2" |
| 2025-2020 | 1/2" | 3/4" |
| 2025-2029 | 3/4" | 1/2" |
| 2025-2037 | 3/4" | 3/4" |
| 2025-2043 | 3/4" | 1" |
| 2025-2060 | 1" | 1" |

### BSPT male/BSP swivel female

| 0044 | |
|---|---|
| 2033-9867 | 1/4" |
| 2033-9875 | 3/8" |
| 2033-9883 | 1/2" |
| 2033-9891 | 3/4" |
| 2033-9896 | 1" |



### BSP male/BSP female

| 0044 | Male | Female |
|---|---|---|
| 2025-8121 | 1/8" | 1/8" |
| 2025-8142 | 1/4" | 1/4" |
| 2025-8161 | 1/4" | 3/8" |
| 2025-8171 | 3/8" | 3/8" |
| 2025-8181 | 1/4" | 1/2" |
| 2025-8191 | 1/4" | 3/4" |
| 2025-8201 | 3/8" | 1/2" |
| 2025-8211 | 1/2" | 1/2" |
| 2025-8221 | 3/8" | 3/4" |
| 2025-8231 | 1/2" | 3/4" |
| 2025-8241 | 3/4" | 3/4" |
| 2025-8251 | 1/2" | 1" |
| 2025-8261 | 1" | 1" |
| 2025-8271 | 3/4" | 1" |

## Adapters female



### BSP swivel female

| 0044 | | |
|---|---|---|
| 2025-2078 | 1/4" | 1/4" |
| 2025-2082 | 3/8" | 1/4" |
| 2025-2086 | 3/8" | 3/8" |
| 2025-2089 | 1/2" | 1/4" |
| 2025-2093 | 1/2" | 3/8" |
| 2025-2094 | 1/2" | 1/2" |
| 2025-2100 | 5/8" | 5/8" |
| 2025-2122 | 3/4" | 1/2" |
| 2025-2132 | 3/4" | 3/4" |
| 2025-2110 | 1" | 1" |

## Sokken - zeskant



### BSP female

| 0044 | |
|---|---|
| 2025-2466 | 1/8" |
| 2025-2474 | 1/4" |
| 2025-2482 | 3/8" |
| 2025-2490 | 1/2" |
| 2025-2508 | 3/4" |
| 2025-2516 | 1" |

## Knie adapters



### BSP male

| 0044 | |
|---|---|
| 2033-9922 | 1/8" |
| 2033-9933 | 1/4" |
| 2033-9941 | 3/8" |
| 2033-9958 | 1/2" |
| 2033-9962 | 5/8" |
| 2033-9963 | 3/4" |
| 2033-9974 | 1" |
| 2033-9992 | 1.1/2" |



### BSP male/BSP swivel female

| 0044 | |
|---|---|
| 2025-2185 | 1/8" |
| 2025-2193 | 1/4" |
| 2025-2201 | 3/8" |
| 2025-2219 | 1/2" |
| 2025-2223 | 5/8" |
| 2025-2227 | 3/4" |
| 2025-2232 | 1" |
| 2025-2240 | 1.1/4" |
| 2025-2245 | 1.1/2" |



### BSP swivel female

| 0044 | |
|---|---|
| 2025-2128 | 1/8" |
| 2025-2136 | 1/4" |
| 2025-2151 | 1/2" |
| 2025-2169 | 3/4" |

# ADAPTERS - RVS AISI-316

TECH DATA
**20884**

## Tee adapters



### BSP male

| 0044 | |
|---|---|
| 2025-2321 | 1/8" |
| 2025-2326 | 1/4" |
| 2025-2334 | 3/8" |
| 2025-2342 | 1/2" |
| 2025-2449 | 3/4" |
| 2025-2354 | 1" |



### BSP swivel female

| 0044 | |
|---|---|
| 2025-2250 | 1/4" |
| 2025-2258 | 3/8" |
| 2025-2263 | 1/2" |
| 2025-2273 | 5/8" |
| 2025-2283 | 3/4" |
| 2025-2293 | 1" |



### BSP male/BSP swivel female

| 0044 | |
|---|---|
| 2025-4001 | 1/8" |
| 2025-4011 | 1/4" |
| 2025-4021 | 3/8" |
| 2025-4031 | 1/2" |
| 2025-4041 | 3/4" |
| 2025-4051 | 1" |



### BSP male/BSP swivel female - zij-tee

| 0044 | |
|---|---|
| 2025-4501 | 1/8" |
| 2025-4511 | 1/4" |
| 2025-4521 | 3/8" |
| 2025-4531 | 1/2" |
| 2025-4541 | 3/4" |
| 2025-4551 | 1" |

## Schotadapters



### BSP male - met moer

| 0044 | |
|---|---|
| 2025-2391 | 1/4" |
| 2025-2409 | 3/8" |
| 2025-2417 | 1/2" |
| 2025-2425 | 5/8" |
| 2025-2433 | 3/4" |
| 2025-2441 | 1" |
| 2025-2445 | 1.1/4" |
| 2025-2450 | 1.1/2" |

## Pluggen



### BSP male

| 0044 | |
|---|---|
| 2033-4002 | 1/8" |
| 2033-4012 | 1/4" |
| 2033-4022 | 3/8" |
| 2033-4032 | 1/2" |
| 2033-4042 | 5/8" |
| 2033-4052 | 3/4" |
| 2033-4062 | 1" |
| 2033-4072 | 1.1/4" |
| 2033-4082 | 1.1/2" |



### BSPT male

| 0044 | |
|---|---|
| 2025-2524 | 1/8" |
| 2025-2532 | 1/4" |
| 2025-2540 | 3/8" |
| 2025-2557 | 1/2" |
| 2025-2565 | 3/4" |
| 2025-2573 | 1" |
| 2025-2582 | 1.1/4" |
| 2025-2592 | 1.1/2" |
| 2025-2602 | 2" |

## Kappen



### BSP female

| 0044 | |
|---|---|
| 2033-8301 | 1/8" |
| 2033-8311 | 1/4" |
| 2033-8321 | 3/8" |
| 2033-8331 | 1/2" |
| 2033-8341 | 3/4" |
| 2033-8351 | 1" |

# PRODUCTIDENTIFICATIE



## ISO A pluggen



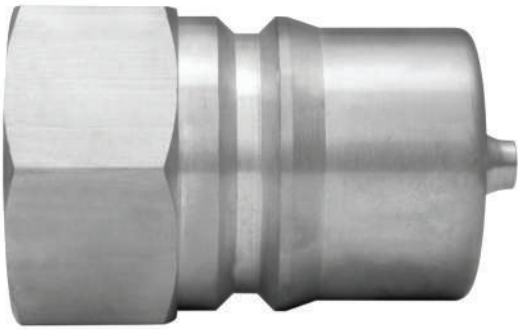


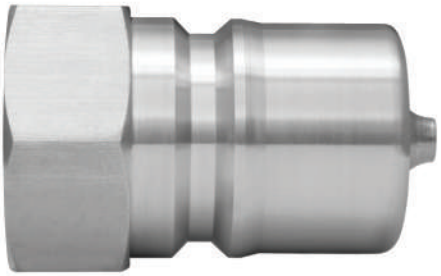


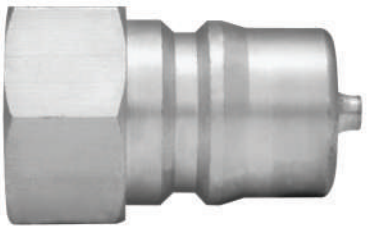




## ISO B pluggen









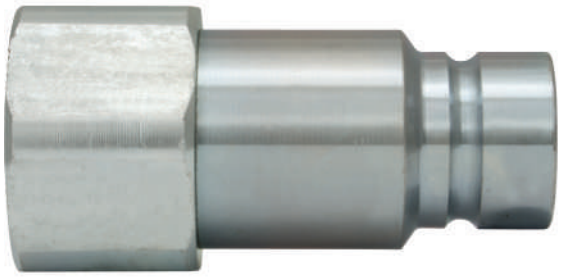




# PRODUCTIDENTIFICATIE

## ISO 16028 pluggen - Flat Face











Door verandering van de afwerking door de fabrikant kan het geleverde product afwijken van getoonde afbeeldingen.

# HYDRAULISCHE SNELKOPPELINGEN

TECH DATA 10003

**Temperatuurbereik:**
-25°C tot 120°C NBR
-25°C tot 175°C Viton

**Materiaal:** NBR dichtingen



## ISO B - staal

### Snelkoppeling - BSP female



| 0249 | BSPP | bar |
|---|---|---|
| HKS04CS | 1/4" | 520 |
| HKS06CS | 3/8" | 345 |
| HKS08CS | 1/2" | 345 |
| HKS12CS | 3/4" | 280 |
| HKS16CS | 1" | 280 |

### Nippel - BSP female



| 0249 | BSPP | bar |
|---|---|---|
| HKP04CS | 1/4" | 520 |
| HKP06CS | 3/8" | 345 |
| HKP08CS | 1/2" | 345 |
| HKP12CS | 3/4" | 280 |
| HKP16CS | 1" | 280 |

### Snelkoppeling - NPT female

| 0249 | | bar |
|---|---|---|
| HKS02CS-NPT | 1/8" | 350 |
| HKS04CS-NPT | 1/4" | 350 |
| HKS06CS-NPT | 3/8" | 315 |
| HKS08CS-NPT | 1/2" | 250 |
| HKS12CS-NPT | 3/4" | 250 |
| HKS16CS-NPT | 1" | 230 |

### Nippel - NPT female

| 0249 | | bar |
|---|---|---|
| HKP04CS-NPT | 1/4" | 250 |
| HKP06CS-NPT | 3/8" | 200 |
| HKP08CS-NPT | 1/2" | 200 |
| HKP12CS-NPT | 3/4" | 160 |
| HKP16CS-NPT | 1" | 125 |

## ISO B - RVS AISI-316

### Snelkoppeling - BSP female



| 0249 | BSPP | bar |
|---|---|---|
| HKS02SS | 1/8" | 380 |
| HKS04SS | 1/4" | 380 |
| HKS06SS | 3/8" | 260 |
| HKS08SS | 1/2" | 260 |
| HKS12SS | 3/4" | 210 |
| HKS16SS | 1" | 210 |

### Nippel - BSP female



| 0249 | BSPP | bar |
|---|---|---|
| HKP02SS | 1/8" | 380 |
| HKP04SS | 1/4" | 380 |
| HKP06SS | 3/8" | 260 |
| HKP08SS | 1/2" | 260 |
| HKP12SS | 3/4" | 210 |
| HKP16SS | 1" | 210 |

### Snelkoppeling - NPT female

| 0249 | | bar |
|---|---|---|
| HKS04SS-NPT | 1/4" | 250 |
| HKS06SS-NPT | 3/8" | 200 |
| HKS08SS-NPT | 1/2" | 200 |
| HKS12SS-NPT | 3/4" | 160 |
| HKS16SS-NPT | 1" | 125 |

### Nippel - NPT female

| 0249 | | bar |
|---|---|---|
| HKP04SS-NPT | 1/4" | 250 |
| HKP06SS-NPT | 3/8" | 200 |
| HKP08SS-NPT | 1/2" | 200 |
| HKP12SS-NPT | 3/4" | 160 |
| HKP16SS-NPT | 1" | 125 |

### Snelkoppeling - BSP female - Viton seals

| 0249 | BSPP | bar |
|---|---|---|
| HKS02SS-V | 1/8" | 380 |
| HKS04SS-V | 1/4" | 380 |
| HKS06SS-V | 3/8" | 260 |
| HKS08SS-V | 1/2" | 260 |
| HKS12SS-V | 3/4" | 210 |
| HKS16SS-V | 1" | 210 |

### Nippel - BSP female - Viton seals

| 0249 | BSPP | bar |
|---|---|---|
| HKP02SS-V | 1/8" | 380 |
| HKP04SS-V | 1/4" | 380 |
| HKP06SS-V | 3/8" | 260 |
| HKP08SS-V | 1/2" | 260 |
| HKP12SS-V | 3/4" | 210 |
| HKP16SS-V | 1" | 210 |

## ISO B - messing

### Snelkoppeling - BSP female



| 0249 | BSPP | bar |
|---|---|---|
| HKS02B | 1/8" | 260 |
| HKS04B | 1/4" | 260 |
| HKS06B | 3/8" | 190 |
| HKS08B | 1/2" | 210 |
| HKS12B | 3/4" | 155 |
| HKS16B | 1" | 105 |

### Snelkoppeling - BSP female - Viton seals

| 0249 | | bar |
|---|---|---|
| HKS02B-V | 1/8" | 200 |
| HKS04B-V | 1/4" | 180 |
| HKS06B-V | 3/8" | 180 |
| HKS08B-V | 1/2" | 160 |
| HKS12B-V | 3/4" | 120 |
| HKS16B-V | 1" | 120 |

### Nippel - BSP female



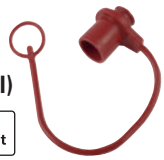
| 0249 | BSPP | bar |
|---|---|---|
| HKP02B | 1/8" | 260 |
| HKP04B | 1/4" | 260 |
| HKP06B | 3/8" | 190 |
| HKP08B | 1/2" | 210 |
| HKP12B | 3/4" | 155 |
| HKP16B | 1" | 105 |

### Nippel - BSP female - Viton seals

| 0249 | | bar |
|---|---|---|
| HKP02B-V | 1/8" | 200 |
| HKP04B-V | 1/4" | 180 |
| HKP06B-V | 3/8" | 180 |
| HKP08B-V | 1/2" | 160 |
| HKP12B-V | 3/4" | 120 |
| HKP16B-V | 1" | 120 |

## ISO B stofkappen en pluggen

### Stofkap/plug - kunststof (voor koppeling en nippel)



| 0249 | To Suit |
|---|---|
| ISOBDP-4 | 1/4" |
| ISOBDP-6 | 3/8" |
| ISOBDP-8 | 1/2" |
| ISOBDP-12 | 3/4" |
| ISOBDP-16 | 1" |

# HYDRAULISCHE SNELKOPPELINGEN



TECH DATA 10002

**Temperatuurbereik:**
-25°C tot 120°C NBR
-25°C tot 175°C Viton

**Materiaal:** NBR dichtingen

## ISO A - staal



### Snelkoppeling - BSP female

| 8111 | BSPP | bar |
|---|---|---|
| HKSA04CS | 1/4" | 400 |
| HKSA06CS | 3/8" | 300 |
| HKSA08CS | 1/2" | 300 |
| HKSA12CS | 3/4" | 250 |
| HKSA16CS | 1" | 250 |
| HKSA20CS | 1.1/4" | 230 |
| HKSA24CS | 1.1/2" | 180 |
| HKSA32CS | 2" | 130 |

### Snelkoppeling - NPT female

| 8111 | BSPP | bar |
|---|---|---|
| HKSA04CS-NPT | 1/4" | 350 |
| HKSA06CS-NPT | 3/8" | 315 |
| HKSA08CS-NPT | 1/2" | 250 |
| HKSA12CS-NPT | 3/4" | 250 |
| HKSA16CS-NPT | 1" | 230 |
| HKSA24CS-NPT | 1.1/2" | 180 |
| HKSA32CS-NPT | 2" | 130 |



### Nippel - BSP female

| 8111 | BSPP | bar |
|---|---|---|
| HKPA04CS | 1/4" | 400 |
| HKPA06CS | 3/8" | 300 |
| HKPA08CS | 1/2" | 300 |
| HKPA12CS | 3/4" | 250 |
| HKPA16CS | 1" | 250 |
| HKPA20CS | 1.1/4" | 230 |
| HKPA24CS | 1.1/2" | 180 |
| HKPA32CS | 2" | 130 |

### Nippel - NPT female

| 8111 | BSPP | bar |
|---|---|---|
| HKPA04CS-NPT | 1/4" | 350 |
| HKPA06CS-NPT | 3/8" | 315 |
| HKPA08CS-NPT | 1/2" | 250 |
| HKPA12CS-NPT | 3/4" | 250 |
| HKPA16CS-NPT | 1" | 230 |
| HKPA20CS-NPT | 1.1/4" | 230 |
| HKPA24CS-NPT | 1.1/2" | 180 |
| HKPA32CS-NPT | 2" | 130 |

## ISO A - RVS AISI-316

RVS



### Snelkoppeling - BSP female - Viton seals

| 8111 | BSPP | bar |
|---|---|---|
| HFSSFC7314-V | 1/4" | 400 |
| HFSSFC7338-V | 3/8" | 300 |
| HFSSFC7312-V | 1/2" | 300 |
| HFSSFC7334-V | 3/4" | 250 |
| HFSSFC7310-V | 1" | 250 |

RVS



### Nippel - BSP female - Viton seals

| 8111 | BSPP | bar |
|---|---|---|
| HFSSFP7314-V | 1/4" | 400 |
| HFSSFP7338-V | 3/8" | 300 |
| HFSSFP7312-V | 1/2" | 300 |
| HFSSFP7334-V | 3/4" | 250 |
| HFSSFP7310-V | 1" | 250 |

## ISO A stofkappen en pluggen

TECH DATA 10002



### Stofkap - kunststof

| 8111 | To Suit |
|---|---|
| ISOADP-4 | 1/4" |
| ISOADP-6 | 3/8" |
| ISOADP-8 | 1/2" |
| ISOADP-12 | 3/4" |
| ISOADP-16 | 1" |



### Stofplug - kunststof

| 8111 | To Suit |
|---|---|
| ISOADC-4 | 1/4" |
| ISOADC-6 | 3/8" |
| ISOADC-8 | 1/2" |
| ISOADC-12 | 3/4" |
| ISOADC-16 | 1" |

# HYDRAULISCHE SNELKOPPELINGEN



## ISO 16028 - Flat-Face - staal

TECH DATA **10233**

**Temperatuurbereik:**
-25°C tot +120°C

Zeer robuust huis met heavy duty verzinkte toplaag.
Voor grote corrosiebestendigheid.
**Materiaal:** NBR dichtingen



### Snelkoppeling - BSP female

| 8111 | BSPP | Body | bar |
|---|---|---|---|
| HKSFF04CS | 1/4" | 1/4" | 315 |
| HKSFF06CS | 3/8" | 3/8" | 250 |
| HKSFF0608CS | 1/2" | 3/8" | 250 |
| HKSFF08CS | 1/2" | 1/2" | 250 |
| HKSFF12CS | 3/4" | 1/2" | 250 |
| HKSFF1212CS | 3/4" | 3/4" | 250 |
| HKSFF16CS | 1" | 3/4" | 250 |
| HKSFF1616CS | 1" | 1" | 200 |
| HKSFF2016CS | 1.1/4" | 1" | 200 |



### Nippel - BSP female

| 8111 | BSPP | Body | bar |
|---|---|---|---|
| HKPFF04CS | 1/4" | 1/4" | 350 |
| HKPFF06CS | 3/8" | 3/8" | 350 |
| HKPFF0608CS | 1/2" | 3/8" | 350 |
| HKPFF08CS | 1/2" | 1/2" | 300 |
| HKPFF12CS | 3/4" | 1/2" | 300 |
| HKPFF1212CS | 3/4" | 3/4" | 300 |
| HKPFF16CS | 1" | 3/4" | 300 |
| HKPFF1616CS | 1" | 1" | 210 |
| HKPFF2016CS | 1.1/4" | 1" | 210 |

## ISO 16028 - Flat-Face hogedruk - staal

TECH DATA **10277**

**Temperatuur:**
-20°C tot +120°C

De HP serie Flat Face koppelingen biedt hogere drukwaarden, een hoger debiet en lagere drukval in vergelijking met standaard series.
De koppelingen zijn ideaal voor toepassingen met hoge drukstoten zoals bij landbouw, mobiele bouwplaatsen & fabrieksuitrusting.
**Materiaal:**
NBR dichtingen



### Snelkoppeling - BSP female

| 8111 | | Body | bar |
|---|---|---|---|
| HPSFF04CS | 1/4" | 1/4" | 420 |
| HPSFF06CS | 3/8" | 3/8" | 350 |
| HPSFF00608CS | 1/2" | 3/8" | 350 |
| HPSFF08CS | 1/2" | 1/2" | 330 |
| HPSFF12CS | 3/4" | 1/2" | 330 |
| HPSFF01212CS | 3/4" | 3/4" | 330 |
| HPSFF16CS | 1" | 3/4" | 330 |
| HPSFF1616CS | 1" | 1" | 300 |
| HPSFF2016CS | 1.1/4" | 1" | 300 |



### Nippel - BSP female

| 8111 | | Body | bar |
|---|---|---|---|
| HPPFF04CS | 1/4" | 1/4" | 420 |
| HPPFF06CS | 3/8" | 3/8" | 350 |
| HPPFF00608CS | 1/2" | 3/8" | 350 |
| HPPFF08CS | 1/2" | 1/2" | 330 |
| HPPFF12CS | 3/4" | 1/2" | 330 |
| HPPFF01212CS | 3/4" | 3/4" | 330 |
| HPPFF16CS | 1" | 3/4" | 330 |
| HPPFF1616CS | 1" | 1" | 300 |
| HPPFF2016CS | 1.1/4" | 1" | 300 |

## ISO 16028 stofkappen



### Stofplug - kunststof

| 8111 | To Suit |
|---|---|
| FFDP-04 | 1/4" |
| FFDP-06 | 3/8" |
| FFDP-08 | 1/2" |
| FFDP-12 | 3/4" |
| FFDP-16 | 1" |



### Stofkap - kunststof

| 8111 | To Suit |
|---|---|
| FFDC-04 | 1/4" |
| FFDC-06 | 3/8" |
| FFDC-08 | 1/2" |
| FFDC-12 | 3/4" |
| FFDC-16 | 1" |

# HYDRAULISCHE SNELKOPPELINGEN

## ISO 5676 - Screw-on - staal

TECH DATA 2126

**Temperatuurbereik:** -25°C tot +120°C

**Max. werkdruk:** 220 bar

Wordt gebruikt om het hydraulisch remsysteem van tractoren te verbinden met de aanhangwagen.
**Materiaal:** NBR dichtingen



### Koppeling - BSP/metrisch

| 8111 | BSPP |
|---|---|
| HFSFC6538 | 3/8" |
| HFSFC6512 | 1/2" |
| HFSFC6518 | M18 x 1.5 |
| HFSFC6522 | M22 x 1.5 |



### Nippel - BSP/metrisch

| 8111 | |
|---|---|
| HFSFP6538 | 3/8" |
| HFSFP6512 | 1/2" |
| HFSFP6518 | M18 x 1.5 |
| HFSFP6522 | M22 x 1.5 |

## 88 serie - Spin-on - koolstofstaal

TECH DATA 10005

**Temperatuurbereik:** -25°C tot 120°C

**Max. werkdruk:** 700 bar

**Uitwisselbaar:**
Hansen HP3 Series
Parker 3000 Series
Faster PVVM Series
DNP PVS Series
Stucchi IVHP Series
Safeway S30 Series

Deze koppelingen met schroef/sluitsysteem en precisie kogel-type regelklep zijn ontworpen voor extreme hogedruk toepassingen zoals op een draagbare hydraulische ram (cilinder).
**Materiaal:** NBR dichtingen



### Koppeling - NPT

| 8111 | NPTF |
|---|---|
| HFSFC8814 | 1/4" |
| HFSFC8838 | 3/8" |



### Nippel - NPT

| 8111 | NPTF |
|---|---|
| HFSFP8814 | 1/4" |
| HFSFP8838 | 3/8" |

## 88 serie - stofkappen en pluggen



### Stofplug - aluminium

| 8111 | To Suit |
|---|---|
| HFSFC-14-DP | 1/4" |
| HFSFC-38-DP | 3/8" |



### Stofkap - aluminium

| 8111 | To Suit |
|---|---|
| HFSFP-14-DC | 1/4" |
| HFSFP-38-DC | 3/8" |

# HYDRAULISCHE SNELKOPPELINGEN



## PAV1 serie - ISO A - staal

TECH DATA **20473**

**Temperatuur:** -25°C tot +100°C

**Norm:** ISO 7241-1 A
**Type:** poppet
**Sluiting:** radiale kogels
**Materiaal:** staal - Zn-Fe (Cr III)
**Seals:** NBR

**Koppeling onder druk:** niet toegestaan



### Snelkoppeling - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PAV1.0606.002 | 1/4" | 6.3 | 350 |
| PAV1.1010.002 | 3/8" | 10 | 350 |
| PAV1.1313.002 | 1/2" | 12.5 | 250 |
| PAV1.2019.002 | 3/4" | 20 | 250 |
| PAV1.2525.002 | 1" | 25 | 200 |
| PAV1.3939.002 | 1.1/2" | 40 | 190 |
| PAV1.5051.002 | 2" | 50 | 160 |



### Nippel - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PAV1.0606.003 | 1/4" | 6.3 | 350 |
| PAV1.1010.003 | 3/8" | 10 | 350 |
| PAV1.1313.003 | 1/2" | 12.5 | 250 |
| PAV1.2019.003 | 3/4" | 20 | 250 |
| PAV1.2525.003 | 1" | 25 | 200 |
| PAV1.5051.003 | 2" | 50 | 160 |

## PAVX serie - ISO A - RVS AISI-316

TECH DATA **20474**

**Temperatuur:** -25°C tot +200°C

**Norm:** ISO 7241-1 A
**Type:** poppet
**Sluiting:** radiale kogels
**Materiaal:** RVS AISI-316
**Seals:** FKM

**Koppeling onder druk:** niet toegestaan



### Snelkoppeling - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PAVX.0606.002 | 1/4" | 6.3 | 450 |
| PAVX.1010.002 | 3/8" | 10 | 300 |
| PAVX.1313.002 | 1/2" | 12.5 | 300 |
| PAVX.2019.002 | 3/4" | 20 | 250 |
| PAVX.2525.002 | 1" | 25 | 200 |
| PAVX.3031.002 | 1.1/4" | 31.5 | 100 |
| PAVX.3939.002 | 1.1/2" | 40 | 80 |
| PAVX.5051.002 | 2" | 50 | 60 |



### Nippel - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PAVX.1010.003 | 3/8" | 10 | 300 |
| PAVX.1313.003 | 1/2" | 12.5 | 300 |
| PAVX.2019.003 | 3/4" | 19 | 250 |
| PAVX.2525.003 | 1" | 25 | 200 |
| PAVX.3031.003 | 1.1/4" | 31.5 | 100 |
| PAVX.5051.003 | 2" | 50 | 60 |

## PPV3 serie - ISO A Push/Pull Breakaway - staal

TECH DATA **20475**

**Temperatuur:** -25°C tot +100°C

**Norm:** ISO 7241-1 A
**Huls:** dubbelwerkend
**Type:** poppet
**Sluiting:** radiale kogels
**Materiaal:** staal - Zn-Fe (Cr III)
**Seals:** NBR

**Koppeling onder druk:** niet toegestaan



### Snelkoppeling - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PPV3.0606.112 | 1/4" | 6.3 | 350 |
| PPV3.1010.112 | 3/8" | 10 | 300 |
| PPV3.1313.112 | 1/2" | 12.5 | 250 |
| PPV3.2019.112 | 3/4" | 19 | 250 |



### Nippel - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PPV3.0606.113 | 1/4" | 6.3 | 350 |
| PPV3.1010.113 | 3/8" | 10 | 300 |
| PPV3.1313.113 | 1/2" | 12.5 | 250 |
| PPV3.2525.113 | 1" | 25 | 225 |

## ISO A - stofkappen en pluggen

TECH DATA **20475**



### Stofplug

| 0457 | Passend op | mat |
|---|---|---|
| SPAV.06002 | ISO 6.3 | PVC |
| SPAV.10002 | ISO 10 | PVC |
| SPAV.13002 | ISO 12.5 | PVC |
| SPAV.20002 | ISO 20 | PVC |
| SPAV.25002 | ISO 25 | PVC |



### Stofkap

| 0457 | Passend op | mat |
|---|---|---|
| SPAV.06003 | ISO 6.3 | PVC |
| SPAV.10003 | ISO 10 | PVC |
| SPAV.13003 | ISO 12.5 | PVC |
| SPAV.20003 | ISO 20 | PVC |
| SPAV.25003 | ISO 25 | PVC |

Overige uitvoeringen van DNP koppelingen en nippels zijn op aanvraag leverbaar:

- FKM, FFKM of EPDM seals
- NPT, RC, SAE of metrische schroefdraden

# HYDRAULISCHE SNELKOPPELINGEN

## PBV1 serie - ISO B - staal

TECH DATA 20476

**Temperatuur:** -25°C tot +100°C

**Norm:** ISO 7241-1 B
**Type:** poppet
**Sluiting:** radiale kogels
**Materiaal:** staal - Zn-Fe (Cr III)
**Seals:** NBR

**Koppeling onder druk:** niet toegestaan



### Snelkoppeling - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PBV1.0404.002 | 1/8" | 5 | 500 |
| PBV1.0606.002 | 1/4" | 6.3 | 250 |
| PBV1.1010.002 | 3/8" | 10 | 250 |
| PBV1.1313.002 | 1/2" | 12.5 | 250 |
| PBV1.2019.002 | 3/4" | 20 | 250 |
| PBV1.2525.002 | 1" | 25 | 250 |
| PBV1.5051.002 | 2" | 50 | 100 |



### Nippel - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PBV1.0404.003 | 1/8" | 5 | 500 |
| PBV1.0606.003 | 1/4" | 6.3 | 250 |
| PBV1.1010.003 | 3/8" | 10 | 250 |
| PBV1.1313.003 | 1/2" | 12.5 | 250 |
| PBV1.2019.003 | 3/4" | 20 | 250 |
| PBV1.2525.003 | 1" | 25 | 250 |
| PBV1.3939.003 | 1.1/2" | 40 | 200 |
| PBV1.5051.003 | 2" | 50 | 100 |

## PBVM serie - ISO B - messing

TECH DATA 20477

**Temperatuur:** -25°C tot +200°C

**Norm:** ISO 7241-1 B
**Type:** poppet
**Sluiting:** radiale kogels
**Materiaal:** messing
**Seals:** FKM

**Koppeling onder druk:** niet toegestaan



### Snelkoppeling - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PBVM.0606.002 | 1/4" | 6.3 | 200 |
| PBVM.1010.002 | 3/8" | 10 | 200 |
| PBVM.1313.002 | 1/2" | 12.5 | 180 |
| PBVM.2019.002 | 3/4" | 20 | 130 |
| PBVM.3931.002 | 1.1/4" | 40 | 60 |
| PBVM.3939.002 | 1.1/2" | 40 | 60 |
| PBVM.5051.002 | 2" | 50 | 50 |



### Nippel - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PBVM.0404.003 | 1/8" | 5 | 300 |
| PBVM.0606.003 | 1/4" | 6.3 | 200 |
| PBVM.1010.003 | 3/8" | 10 | 200 |
| PBVM.1313.003 | 1/2" | 12.5 | 180 |
| PBVM.2019.003 | 3/4" | 20 | 130 |
| PBVM.2525.003 | 1" | 25 | 130 |
| PBVM.3931.003 | 1.1/4" | 40 | 60 |
| PBVM.5051.003 | 2" | 50 | 50 |

## PBVX serie - ISO B - RVS AISI-316

TECH DATA 20478

**Temperatuur:** -25°C tot +200°C

**Norm:** ISO 7241-1 B
**Type:** poppet
**Sluiting:** radiale kogels
**Materiaal:** RVS AISI-316
**Seals:** FKM

**Koppeling onder druk:** niet toegestaan



### Snelkoppeling - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PBVX.0606.002 | 1/4" | 6.3 | 350 |
| PBVX.1010.002 | 3/8" | 10 | 300 |
| PBVX.1313.002 | 1/2" | 12.5 | 300 |
| PBVX.2525.002 | 1" | 25 | 200 |
| PBVX.3931.002 | 1.1/4" | 40 | 80 |
| PBVX.5051.002 | 2" | 50 | 60 |



### Nippel - BSP female

| 0457 | | ISO | bar |
|---|---|---|---|
| PBVX.0606.003 | 1/4" | 6.3 | 350 |
| PBVX.1010.003 | 3/8" | 10 | 300 |
| PBVX.1313.003 | 1/2" | 12.5 | 300 |
| PBVX.2019.003 | 3/4" | 20 | 220 |
| PBVX.2525.003 | 1" | 25 | 200 |
| PBVX.3931.003 | 1.1/4" | 40 | 80 |
| PBVX.5051.003 | 2" | 50 | 60 |

## ISO B - stofkappen en pluggen

TECH DATA 20478



### Stofplug

| 0457 | Passend op | mat |
|---|---|---|
| SPBV.06002 | ISO 6.3 | PVC |
| SPBV.10002 | ISO 10 | PVC |
| SPBV.13002 | ISO 12.5 | PVC |
| SPBV.20002 | ISO 20 | PVC |
| SPBV.25002 | ISO 25 | PVC |



### Stofkap

| 0457 | Passend op | mat |
|---|---|---|
| SPBV.06003 | ISO 6.3 | PVC |
| SPBV.10003 | ISO 10 | PVC |
| SPBV.13003 | ISO 12.5 | PVC |
| SPBV.20003 | ISO 20 | PVC |
| SPBV.25003 | ISO 25 | PVC |

# HYDRAULISCHE SNELKOPPELINGEN



## PLT4 serie - ISO 16028 Flat Face - staal

TECH DATA 20480

**Temperatuur:** -25°C tot +100°C

**Norm:** ISO 16028
**Type:** flat face
**Sluiting:** radiale kogels

**Materiaal:** staal - Zn-Fe (Cr III) en Zn-Ni
**Seals:** NBR en PU

**Koppeling onder druk:** niet toegestaan

### Snelkoppeling - BSP female



| 0457 | | ISO | bar |
|---|---|---|---|
| PLT4.0606.112 | 1/4" | 6.3 | 500 |
| PLT4.1310.112 | 3/8" | 10 | 400 |
| PLT4.1313.112 | 1/2" | 10 | 350 |
| PLT4.2013.112 | 1/2" | 12.5 | 350 |
| PLT4.2019.112 | 3/4" | 12.5 | 350 |
| PLT4.2519.112 | 3/4" | 19 | 350 |
| PLT4.2525.112 | 1" | 19 | 350 |
| PLT4.3025.112 | 1" | 25 | 350 |
| PLT4.3031.112 | 1.1/4" | 25 | 350 |

### Nippel - BSP female



| 0457 | | ISO | bar |
|---|---|---|---|
| PLT4.0606.113 | 1/4" | 6.3 | 500 |
| PLT4.1310.113 | 3/8" | 10 | 400 |
| PLT4.1313.113 | 1/2" | 10 | 350 |
| PLT4.2013.113 | 1/2" | 12.5 | 350 |
| PLT4.2019.113 | 3/4" | 12.5 | 350 |
| PLT4.2519.113 | 3/4" | 19 | 350 |
| PLT4.2525.113 | 1" | 19 | 350 |
| PLT4.3031.113 | 1.1/4" | 25 | 350 |

## PVV3 serie - ISO 14541 Screw To Connect - staal

TECH DATA 20487

**Temperatuur:** -25°C tot +100°C

**Norm:** ISO 14541
**Type:** poppet
**Sluiting:** schroef

**Materiaal:** staal - Zn-Fe (Cr III)
**Seals:** NBR

**Koppeling onder druk:** toegestaan (zowel male als female zijde)
**Maximale restdruk:** werkdruk

### Koppeling - BSP



| 0457 | | ISO | bar |
|---|---|---|---|
| PVV3.0606.112 | 1/4" | 6.3 | 450 |
| PVV3.1010.112 | 3/8" | 10 | 400 |
| PVV3.1313.112 | 1/2" | 12.5 | 400 |
| PVV3.2019.112 | 3/4" | 19 | 300 |
| PVV3.2525.112 | 1" | 25 | 300 |
| PVV3.3031.112 | 1.1/4" | 31.5 | 300 |
| PVV3.3039.112 | 1.1/2" | 31.5 | 300 |

### Nippel - BSP



| 0457 | | ISO | bar |
|---|---|---|---|
| PVV3.0606.113 | 1/4" | 6.3 | 450 |
| PVV3.1010.113 | 3/8" | 10 | 400 |
| PVV3.1313.113 | 1/2" | 12.5 | 400 |
| PVV3.2019.113 | 3/4" | 19 | 300 |
| PVV3.2525.113T | 1" | 25 | 300 |
| PVV3.3031.113T | 1.1/4" | 31.5 | 300 |
| PVV3.3039.113T | 1.1/2" | 31.5 | 300 |

## ISO 14541 - stofkappen en pluggen

TECH DATA 20487

### Stofplug



| 0457 | Passend op | mat |
|---|---|---|
| SPVV.10002 | ISO 10 | Polypropyleen |
| SPVV.13002 | ISO 12.5 | Polypropyleen |
| SPVV.20002 | ISO 20 | Polypropyleen |
| SPVV.25002 | ISO 25 | Polypropyleen |
| SPVV.30002 | ISO 31.5 | Polypropyleen |
| SPVV.13202 | ISO 12.5 | Aluminium |
| SPVV.25202 | ISO 25 | Aluminium |
| SPVV.30202 | ISO 31.5 | Aluminium |

### Stofkap



| 0457 | Passend op | mat |
|---|---|---|
| SPVV.10003 | ISO 10 | Polypropyleen |
| SPVV.13003 | ISO 12.5 | Polypropyleen |
| SPVV.20003 | ISO 20 | Polypropyleen |
| SPVV.25003 | ISO 25 | Polypropyleen |
| SPVV.30003 | ISO 31.5 | Polypropyleen |
| SPVV.20203 | ISO 20 | Aluminium |
| SPVV.25203 | ISO 25 | Aluminium |
| SPVV.30203 | ISO 31.5 | Aluminium |

## ISO 16028 - stofkappen en pluggen

TECH DATA 20483

### Stofplug



| 0457 | Passend op | mat |
|---|---|---|
| SPLT.13002 | ISO 10 | PVC |
| SPLT.25002 | ISO 19 | PVC |

### Stofkap



| 0457 | Passend op | mat |
|---|---|---|
| SPLT.06003 | ISO 6.3 | PVC |
| SPLT.13003 | ISO 10 | PVC |
| SPLT.20003 | ISO 12.5 | PVC |
| SPLT.25003 | ISO 19 | PVC |
| SPLT.30003 | ISO 25 | PVC |

### Automatische kap voor snelkoppeling



| 0457 | Passend op | |
|---|---|---|
| SPLT.13302 | ISO 10 | Rood |
| SPLT.13342 | ISO 10 | Zwart |
| SPPV.13342 | ISO 12.5 | Rood |

Overige uitvoeringen van DNP koppelingen en nippels zijn op aanvraag leverbaar:

- FKM, FFKM of EPDM seals
- NPT, RC, SAE of metrische schroefdraden

# HYDRAULISCHE SNELKOPPELINGEN

## PVS serie - ISO 14540 Screw - staal

TECH DATA 20490

**Temperatuur:** -25°C tot +100°C

**Werkdruk:** 700 bar

**Norm:** ISO 14540
**Type:** kogel
**Sluiting:** schroef
**Materiaal:** staal - Zn-Fe (Cr III)
**Seals:** NBR

**Koppeling onder druk:** toegestaan (zowel male als female zijde)
**Maximale restdruk:** 100 bar



### Koppeling - NPT

| 0457 | | ISO | bar |
|---|---|---|---|
| PVS3.0606.022 | 1/4" | 6.3 | 700 |
| PVS3.1006.022 | 1/4" | 10 | 700 |
| PVS3.1010.022 | 3/8" | 10 | 700 |



### Nippel - NPT

| 0457 | | ISO | bar |
|---|---|---|---|
| PVS1.0606.013 | 1/4" | 6.3 | 700 |
| PVS1.1006.013 | 1/4" | 10 | 700 |
| PVS1.1010.013 | 3/8" | 10 | 700 |

## ISO 14540 - stofkappen en pluggen

TECH DATA 20490



### Stofplug

| 0457 | Passend op | mat |
|---|---|---|
| SPVS.06100 | ISO 6.3 | Staal |
| SPVS.10100C | ISO 10 | Staal |



### Stofkap

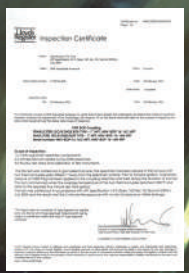
| 0457 | Passend op | mat |
|---|---|---|
| SPVS.06101 | ISO 6.3 | Staal |
| SPVS.10103C | ISO 10 | Staal |


# The leader in coupling innovation

- DNP combineert geavanceerde technologie, bedreven en ervaren operators, strakke productie en assemblage controles, en effectieve systematische testmethodes voor de productie van superieure koppelingen.
- Kwaliteitsnorm ISO 9002.
- De koppelingen zijn uitwisselbaar met andere grote merken.
- Het volledige assortiment bestaat uit meer dan 60 soorten koppelingen, waaronder ISO A, ISO B, Flat Face, Screw en Push/Pull, met werkdrukken tot 1500 bar.

Lloyd's Register TYPE APPROVAL

DNV·GL






Het volledige assortiment is op aanvraag leverbaar. Raadpleeg datasheet **20574** voor meer informatie.

# HYDRAULISCHE SNELKOPPELINGEN

**Uitwisselbaar met:**
SNAP-TITE H, IH & PH serie, US MIL-C-51234

**Dichting:**
NBR

**Temperatuur:**
-20°C tot +100°C



## TST 165 - staal

TECH DATA 60098



### Snelkoppeling - BSP female - met klep

| 6770 | | | bar |
|---|---|---|---|
| 165.04DGB13-C | 1/4" | 22 | 448 |
| 165.06DGB17-C | 3/8" | 25 | 310 |
| 165.08DGB21-C | 1/2" | 30 | 276 |
| 165.12DGB26-C | 3/4" | 38 | 241 |
| 165.16DGB33-C | 1" | 48 | 138 |

### Snelkoppeling - BSP female - zonder klep

| 6770 | | | bar |
|---|---|---|---|
| 165.04DGF13-C | 1/4" | 22 | 759 |
| 165.06DGF17-C | 3/8" | 25 | 759 |
| 165.08DGF21-C | 1/2" | 30 | 759 |
| 165.12DGF26-C | 3/4" | 38 | 621 |
| 165.16DGF33-C | 1" | 48 | 414 |

TECH DATA 60099



### Nippel - BSP female - met klep

| 6770 | | |
|---|---|---|
| 165.04DUB13-C | 1/4" | 22 |
| 165.06DUB17-C | 3/8" | 25 |
| 165.08DUB21-C | 1/2" | 30 |
| 165.12DUB26-C | 3/4" | 38 |
| 165.16DUB33-C | 1" | 48 |

### Nippel - BSP female - zonder klep

| 6770 | | |
|---|---|---|
| 165.04DU13-C | 1/4" | 16 |
| 165.06DU17-C | 3/8" | 20 |
| 165.08DU21-C | 1/2" | 25 |
| 165.12DU26-C | 3/4" | 30 |
| 165.16DU33-C | 1" | 38 |

## TST 165 - messing

TECH DATA 60098



### Snelkoppeling - BSP female - met klep

| 6770 | | | bar |
|---|---|---|---|
| 165.04DGB13-B | 1/4" | 22 | 155 |
| 165.06DGB17-B | 3/8" | 25 | 155 |
| 165.08DGB21-B | 1/2" | 30 | 138 |
| 165.12DGB26-B | 3/4" | 38 | 138 |
| 165.16DGB33-B | 1" | 48 | 121 |

### Snelkoppeling - BSP female - zonder klep

| 6770 | | | bar |
|---|---|---|---|
| 165.04DGF13-B | 1/4" | 22 | 276 |
| 165.06DGF17-B | 3/8" | 25 | 276 |
| 165.08DGF21-B | 1/2" | 30 | 276 |
| 165.12DGF26-B | 3/4" | 38 | 241 |
| 165.16DGF33-B | 1" | 48 | 207 |

TECH DATA 60099



### Nippel - BSP female - met klep

| 6770 | | |
|---|---|---|
| 165.04DUB13-B | 1/4" | 22 |
| 165.06DUB17-B | 3/8" | 25 |
| 165.08DUB21-B | 1/2" | 30 |
| 165.12DUB26-B | 3/4" | 38 |
| 165.16DUB33-B | 1" | 48 |

### Nippel - BSP female - zonder klep

| 6770 | | |
|---|---|---|
| 165.04DU13-B | 1/4" | 16 |
| 165.06DU17-B | 3/8" | 20 |
| 165.08DU21-B | 1/2" | 25 |
| 165.12DU26-B | 3/4" | 30 |
| 165.16DU33-B | 1" | 38 |

# HYDRAULISCHE SNELKOPPELINGEN



**Uitwisselbaar met:**
SNAP-TITE H, IH & PH serie, US MIL-C-51234

**Dichting:**
NBR

**Temperatuur:**
-20°C tot +100°C

## TST 165 - RVS AISI-316

TECH DATA
60098

RVS



### Snelkoppeling - BSP female - met klep

| 6770 | | | bar |
|---|---|---|---|
| 165.04DGB13-S6 | 1/4" | 22 | 345 |
| 165.06DGB17-S6 | 3/8" | 25 | 276 |
| 165.08DGB21-S6 | 1/2" | 30 | 259 |
| 165.12DGB26-S6 | 3/4" | 38 | 138 |
| 165.16DGB33-S6 | 1" | 48 | 138 |

### Snelkoppeling - BSP female - zonder klep

| 6770 | | | bar |
|---|---|---|---|
| 165.04DGF13-S6 | 1/4" | 22 | 690 |
| 165.06DGF17-S6 | 3/8" | 25 | 552 |
| 165.08DGF21-S6 | 1/2" | 30 | 552 |
| 165.12DGF26-S6 | 3/4" | 38 | 483 |
| 165.16DGF33-S6 | 1" | 48 | 276 |

TECH DATA
60099

RVS



### Nippel - BSP female - met klep

| 6770 | | |
|---|---|---|
| 165.06DUB13-S6 | 1/4" | 22 |
| 165.06DUB17-S6 | 3/8" | 25 |
| 165.08DUB21-S6 | 1/2" | 30 |
| 165.12DUB26-S6 | 3/4" | 38 |
| 165.16DUB33-S6 | 1" | 48 |

### Nippel - BSP female - zonder klep

| 6770 | | |
|---|---|---|
| 165.04DU13-S6 | 1/4" | 16 |
| 165.06DU17-S6 | 3/8" | 20 |
| 165.08DU21-S6 | 1/2" | 25 |
| 165.12DU26-S6 | 3/4" | 30 |
| 165.16DU33-S6 | 1" | 38 |

## TST 165 - stofkappen en pluggen



### Stofplug - aluminium

| 6770 | Passend op |
|---|---|
| 165.04KG00 | 1/4" |
| 165.06KG00 | 3/8" |
| 165.08KG00 | 1/2" |
| 165.12KG00 | 3/4" |
| 165.16KG00 | 1" |



### Stofkap - aluminium

| 6770 | Passend op |
|---|---|
| 165.04KU00 | 1/4" |
| 165.06KU00 | 3/8" |
| 165.08KU00 | 1/2" |
| 165.12KU00 | 3/4" |
| 165.16KU00 | 1" |

# HYDRAULISCHE SNELKOPPELINGEN



TECH DATA
**1336**

## Serie H - vernikkeld staal

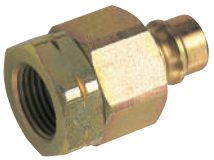


### Snelkoppeling - BSP female - met klep

| 0067 | BSPP | bar |
|---|---|---|
| VHC4-4RP | 1/4" | 450 |
| VHC6-6RP | 3/8" | 310 |
| VHC8-8RP | 1/2" | 280 |
| VHC12-12RP | 3/4" | 245 |
| VHC16-16RP | 1" | 140 |
| VHC20-20RP | 1.1/4" | 125 |

### Snelkoppeling - BSP female - zonder klep

| 0067 | BSPP | bar |
|---|---|---|
| PHC4-4RP | 1/4" | 760 |
| PHC6-6RP | 3/8" | 760 |
| PHC8-8RP | 1/2" | 760 |
| PHC12-12RP | 3/4" | 625 |
| PHC16-16RP | 1" | 415 |



### Nippel - BSP female - met klep

| 0067 | BSPP |
|---|---|
| VHN4-4RP | 1/4" |
| VHN6-6RP | 3/8" |
| VHN8-8RP | 1/2" |
| VHN12-12RP | 3/4" |
| VHN16-16RP | 1" |
| VHN20-20RP | 1.1/4" |
| VHN24-24RP | 1.1/2" |

### Nippel - BSP female - zonder klep

| 0067 | BSPP |
|---|---|
| PHN4-4RP | 1/4" |
| PHN6-6RP | 3/8" |
| PHN8-8RP | 1/2" |
| PHN12-12RP | 3/4" |

## Serie H - messing



### Snelkoppeling - BSP female - met klep

| 0067 | BSPP | bar |
|---|---|---|
| BVHC4-4RP | 1/4" | 155 |
| BVHC6-6RP | 3/8" | 155 |
| BVHC8-8RP | 1/2" | 140 |
| BVHC12-12RP | 3/4" | 140 |
| BVHC16-16RP | 1" | 125 |
| BVHC20-20RP | 1.1/4" | 25 |
| BVHC24-24RP | 1.1/2" | 25 |
| BVHC32-32RP | 2" | 30 |

### Snelkoppeling - BSP female - zonder klep

| 0067 | BSPP | bar |
|---|---|---|
| BPHC4-4RP | 1/4" | 280 |
| BPHC6-6RP | 3/8" | 280 |
| BPHC8-8RP | 1/2" | 280 |
| BPHC12-12RP | 3/4" | 245 |
| BPHC16-16RP | 1" | 210 |
| BPHC24-24RP | 1.1/2" | 70 |



### Nippel - BSP female - met klep

| 0067 | BSPP |
|---|---|
| BVHN4-4RP | 1/4" |
| BVHN6-6RP | 3/8" |
| BVHN8-8RP | 1/2" |
| BVHN12-12RP | 3/4" |
| BVHN16-16RP | 1" |
| BVHN20-20RP | 1.1/4" |
| BVHN24-24RP | 1.1/2" |

### Nippel - BSP female - zonder klep

| 0067 | BSPP |
|---|---|
| BPHN12-12RP | 3/4" |

## Serie H - RVS AISI-316



### Snelkoppeling - BSP female - met klep

| 0067 | BSPP | bar |
|---|---|---|
| SVHC4-4RP | 1/4" | 345 |
| SVHC6-6RP | 3/8" | 280 |
| SVHC8-8RP | 1/2" | 260 |
| SVHC12-12RP | 3/4" | 140 |
| SVHC16-16RP | 1" | 140 |
| SVHC24-24RP | 1.1/2" | 105 |
| SVHC32-32RP | 2" | 35 |

### Snelkoppeling - BSP female - zonder klep

| 0067 | BSPP | bar |
|---|---|---|
| SPHC4-4RP | 1/4" | 690 |
| SPHC6-6RP | 3/8" | 555 |
| SPHC8-8RP | 1/2" | 555 |
| SPHC12-12RP | 3/4" | 485 |



### Nippel - BSP female - met klep

| 0067 | BSPP |
|---|---|
| SVHN4-4RP | 1/4" |
| SVHN6-6RP | 3/8" |
| SVHN8-8RP | 1/2" |
| SVHN12-12RP | 3/4" |
| SVHN16-16RP | 1" |
| SVHN24-24RP | 1.1/2" |
| SVHN32-32RP | 2" |

### Nippel - BSP female - zonder klep

| 0067 | BSPP |
|---|---|
| SPHN4-4RP | 1/4" |
| SPHN6-6RP | 3/8" |
| SPHN8-8RP | 1/2" |
| SPHN12-12RP | 3/4" |
| SPHN24-24RP | 1.1/2" |
| SPHN32-32RP | 2" |

# HYDRAULISCHE SNELKOPPELINGEN

## Serie T2300

TECH DATA 2003




**Temperatuur:**
Afhankelijk van medium.
**Nitriel:** -40°C tot 100°C
**Viton:** -25°C tot 200°C

**Veiligheidsfactor:**
4:1 bar



### Snelkoppeling - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-2310 | G1/8 | 200 | Nitriel | Met klep |
| TE-2310UV | G1/8 | 200 | Nitriel | Zonder klep |
| TE-2310V | G1/8 | 200 | Viton | Met klep |



### Nippel - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-2320 | G1/8 | 200 | Nitriel | Met klep |
| TE-2320UV | G1/8 | 200 | - | Zonder klep |
| TE-2320V | G1/8 | 200 | Viton | Met klep |

## Serie T2500

TECH DATA 2004




**Temperatuur:**
Afhankelijk van medium.
**Nitriel:** -40°C tot 100°C
**Viton:** -25°C tot 200°C

**Veiligheidsfactor:**
4:1 bar



### Snelkoppeling - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-2510 | G1/4 | 450 | Nitriel | Met klep |
| TE-2510UV | G1/4 | 450 | Nitriel | Zonder klep |
| TE-2510V | G1/4 | 450 | Viton | Met klep |
| TE-2510RV | G1/4 | 250 | Viton | Met klep |



### Nippel - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-2520 | G1/4 | 450 | Nitriel | Met klep |
| TE-2520UV | G1/4 | 450 | - | Zonder klep |
| TE-2520V | G1/4 | 450 | Viton | Met klep |
| TE-2520RV | G1/4 | 250 | Viton | Met klep |

**Overige types hydraulische snelkoppelingen zijn op aanvraag leverbaar**

# HYDRAULISCHE SNELKOPPELINGEN



TECH DATA 2005

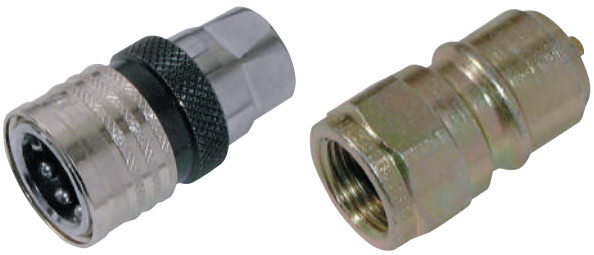


## Serie T3800




**Temperatuur:**
Afhankelijk van medium.
**Nitriel:** -40°C tot 100°C
**Viton:** -25°C tot 200°C

**Veiligheidsfactor:**
4:1 bar



### Snelkoppeling - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-3810 | G3/8 | 350 | Nitriel | Met klep |
| TE-3810H | G3/8 | 350 | Nitriel | Zonder klep |
| TE-3810UV | G3/8 | 350 | Nitriel | Zonder klep |
| TE-3810HV | G3/8 | 350 | Viton | Zonder klep |
| TE-3810V | G3/8 | 350 | Viton | Met klep |
| TE-3810RV RVS | G3/8 | 300 | Viton | Met klep |

### Snelkoppeling - BSP female - met pressure eliminator

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-3811 | G3/8 | 350 | Nitriel | Met klep |
| TE-3811V | G3/8 | 350 | Viton | Met klep |

### Nippel - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-3820 | G3/8 | 350 | Nitriel | Met klep |
| TE-3820UV | G3/8 | 350 | - | Zonder klep |
| TE-3820V | G3/8 | 350 | Viton | Met klep |
| TE-3820RV RVS | G3/8 | 300 | Viton | Met klep |
| TE-3820RUV | G3/8 | 300 | - | Zonder klep |

### Nippel - BSP female - met pressure eliminator

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-3821 | G3/8 | 350 | Nitriel | Met klep |
| TE-3821V | G3/8 | 350 | Viton | Met klep |
| TE-3821RV RVS | G3/8 | 300 | Viton | Met klep |

## Serie T5000




**Temperatuur:**
Afhankelijk van medium.
**Nitriel:** -40°C tot 100°C
**Viton:** -25°C tot 200°C

**Veiligheidsfactor:**
4:1 bar



### Snelkoppeling - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-5010 | G1/2 | 300 | Nitriel | Met klep |
| TE-5010UV | G1/2 | 300 | Nitriel | Zonder klep |
| TE-5010V | G1/2 | 300 | Viton | Met klep |
| TE-5010RV RVS | G1/2 | 300 | Viton | Met klep |

### Snelkoppeling - BSP female - met pressure eliminator

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-5011 | G1/2 | 300 | Nitriel | Met klep |
| TE-5011V | G1/2 | 300 | Viton | Met klep |
| TE-5011RV RVS | G1/2 | 300 | Viton | Met klep |

### Nippel - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-5020 | G1/2 | 320 | Nitriel | Met klep |
| TE-5020UV | G1/2 | 320 | - | Zonder klep |
| TE-5020V | G1/2 | 320 | Viton | Met klep |
| TE-5020RV RVS | G1/2 | 300 | Viton | Met klep |

### Nippel - BSP female - met pressure eliminator

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-5021 | G1/2 | 320 | Nitriel | Met klep |
| TE-5021V | G1/2 | 320 | Viton | Met klep |
| TE-5021RV RVS | G1/2 | 300 | Viton | Met klep |

TECH DATA 2006

## Serie T7500




**Temperatuur:**
**Nitriel:** -40°C tot 100°C
**Viton:** -25°C tot 200°C

**Veiligheidsfactor:**
4:1 bar



### Snelkoppeling - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-7510 | G3/4 | 280 | Nitriel | Met klep |
| TE-7510UV | G3/4 | 280 | Nitriel | Zonder klep |
| TE-7510V | G3/4 | 280 | Viton | Met klep |
| TE-7510RV RVS | G3/4 | 250 | Viton | Met klep |
| TE-7510VUV | G3/4 | 280 | Viton | Zonder klep |

### Snelkoppeling - BSP female - met pressure eliminator

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-7511 | G3/4 | 280 | Nitriel | Met klep |
| TE-7511V | G3/4 | 280 | Viton | Met klep |

### Nippel - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-7520 | G3/4 | 300 | Nitriel | Met klep |
| TE-7520UV | G3/4 | 300 | - | Zonder klep |
| TE-7520V | G3/4 | 300 | Viton | Met klep |

### Nippel - BSP female - met pressure eliminator

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-7521 | G3/4 | 300 | Nitriel | Met klep |
| TE-7521V | G3/4 | 300 | Viton | Met klep |

## Serie T10000




**Temperatuur:**
**Nitriel:** -40°C tot 100°C
**Viton:** -25°C tot 200°C

**Veiligheidsfactor:**
4:1 bar



### Snelkoppeling - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-10010 | G1 | 250 | Nitriel | Met klep |
| TE-10010V | G1 | 250 | Viton | Met klep |

### Snelkoppeling - BSP female - met pressure eliminator

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-10011 | G1 | 250 | Nitriel | Met klep |

### Nippel - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-10020 | G1 | 280 | Nitriel | Met klep |
| TE-10020UV | G1 | 280 | - | Zonder klep |
| TE-10020V | G1 | 280 | Viton | Met klep |
| TE-10020RV RVS | G1 | 250 | Viton | Met klep |

### Nippel - BSP female - met pressure eliminator

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-10021 | G1 | 280 | Nitriel | Met klep |

# HYDRAULISCHE SNELKOPPELINGEN



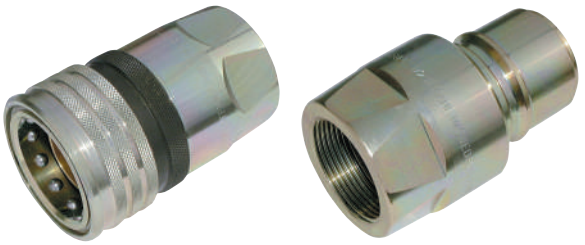
## Serie T15000




TECH DATA 2007

**Temperatuur:**
**Nitriel:** -40°C tot 100°C
**Viton:** -25°C tot 200°C

**Veiligheidsfactor:**
4:1 bar



### Snelkoppeling - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-15010 | G1.1/2 | 200 | Nitriel | Met klep |
| TE-15010V | G1.1/2 | 200 | Viton | Met klep |

### Nippel - BSP female

| 0071 | | bar | | Operation |
|---|---|---|---|---|
| TE-15020 | G1.1/2 | 200 | Nitriel | Met klep |
| TE-15020V | G1.1/2 | 200 | Viton | Met klep |

## Serie T - dichtingen



### Nitriel

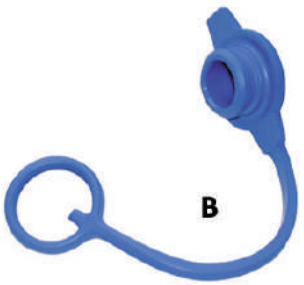
| 0071 | To Suit | |
|---|---|---|
| TE-2500-PSN | Serie T2500 | Nitriel |
| TE-3800-PSN | Serie T3800 | Nitriel |
| TE-5000-PSN | Serie T5000 | Nitriel |
| TE-7500-PSN | Serie T7500 | Nitriel |
| TE-10000-PSN | Serie T10000 | Nitriel |

### Viton

| 0071 | To Suit | |
|---|---|---|
| TE-3800-PSV | Serie T3800 | Viton |
| TE-5000-PSV | Serie T5000 | Viton |
| TE-7500-PSV | Serie T7500 | Viton |
| TE-10000-PSV | Serie T10000 | Viton |

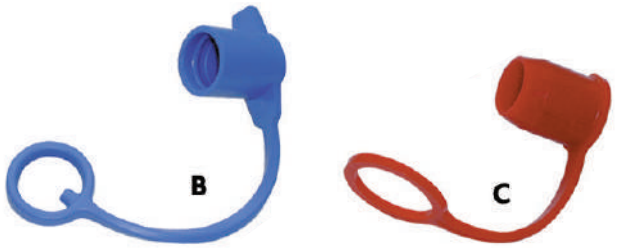
## Serie T - stofkappen en pluggen

TECH DATA 60461




### Stofplug

| 0071 | To Suit | |
|---|---|---|
| TE-2516 | Serie T2500 | B |
| TE-3816 | Serie T3800 | B |
| TE-5016 | Serie T5000 | B |
| TE-7516 | Serie T7500 | B |
| TE-10016 | Serie T10000 | B |




### Stofkap

| 0071 | To Suit | |
|---|---|---|
| TE-125 | Serie T2300 | C |
| TE-2526 | Serie T2500 | B |
| TE-3826 | Serie T3800 | B |
| TE-5026 | Serie T5000 | B |
| TE-7526 | Serie T7500 | B |
| TE-10026 | Serie T10000 | B |

# HYDRAULIEK SNIJRINGKOPPELINGEN - STAAL

## Walpro rechte inschroefkoppelingen

TECH DATA 1661



### BSPT - serie LL

| HYWA | BSPT | OD mm | bar |
|---|---|---|---|
| GEV4LLRK | 1/8" | 4 | 100 |
| GEV6LLRK | 1/8" | 6 | 100 |
| GEV8LLRK | 1/8" | 8 | 100 |

### BSPT - serie L

| HYWA | BSPT | OD mm | bar |
|---|---|---|---|
| GEV8LRK | 1/4" | 8 | 315 |
| GEV10LRK | 1/4" | 10 | 315 |
| GEV12LR1/4K | 1/4" | 12 | 315 |
| GEV10LR3/8K | 3/8" | 10 | 315 |
| GEV12LRK | 3/8" | 12 | 315 |
| GEV15LRK | 1/2" | 15 | 315 |

TECH DATA 1662



### Form B - metrisch - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| GEV6LM12X1.5 | M12 x 1,5 | 6 | 315 |
| GEV8LM | M12 x 1,5 | 8 | 315 |
| GEV10LM | M14 x 1,5 | 10 | 315 |
| GEV8LM16X1.5 | M16 x 1,5 | 8 | 315 |
| GEV10LM16X1.5 | M16 x 1,5 | 10 | 315 |
| GEV12LM | M16 x 1,5 | 12 | 315 |
| GEV10LM18X1.5 | M18 x 1,5 | 10 | 315 |
| GEV12LM18X1.5 | M18 x 1,5 | 12 | 315 |
| GEV15LM | M18 x 1,5 | 15 | 315 |
| GEV18LM18X1.5 | M18 x 1,5 | 18 | 315 |
| GEV10LM22X1.5 | M22 x 1,5 | 10 | 315 |
| GEV12LM22X1.5 | M22 x 1,5 | 12 | 315 |
| GEV15LM22X1.5 | M22 x 1,5 | 15 | 315 |
| GEV18LM | M22 x 1,5 | 18 | 315 |
| GEV22LM | M26 x 1,5 | 22 | 160 |
| GEV35LM | M42 x 2 | 35 | 160 |
| GEV42LM | M48 x 2 | 42 | 160 |

### Form B - metrisch - serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| GEV6SM | M12 x 1,5 | 6 | 630 |
| GEV8SM | M14 x 1,5 | 8 | 630 |
| GEV10SM | M16 x 1,5 | 10 | 630 |
| GEV12SM | M18 x 1,5 | 12 | 630 |
| GEV16SM18X1.5 | M18 x 1,5 | 16 | 400 |
| GEV14SM | M20 x 1,5 | 14 | 630 |
| GEV16SM | M22 x 1,5 | 16 | 400 |
| GEV20SM | M27 x 2 | 20 | 400 |
| GEV25SM | M33 x 2 | 25 | 400 |
| GEV30SM | M42 x 2 | 30 | 250 |
| GEV38SM | M48 x 2 | 38 | 250 |

TECH DATA 1663



### Form B - BSP - serie L

| HYWA | BSPP | OD mm | bar |
|---|---|---|---|
| GEV6LR | 1/8" | 6 | 315 |
| GEV8LR1/8 | 1/8" | 8 | 315 |
| GEV6LR1/4 | 1/4" | 6 | 315 |
| GEV8LR | 1/4" | 8 | 315 |
| GEV10LR | 1/4" | 10 | 315 |
| GEV12LR1/4 | 1/4" | 12 | 315 |
| GEV6LR3/8 | 3/8" | 6 | 315 |
| GEV8LR3/8 | 3/8" | 8 | 315 |
| GEV10LR3/8 | 3/8" | 10 | 315 |
| GEV12LR | 3/8" | 12 | 315 |
| GEV15LR3/8 | 3/8" | 15 | 315 |
| GEV18LR3/8 | 3/8" | 18 | 315 |
| GEV8LR1/2 | 1/2" | 8 | 315 |
| GEV10LR1/2 | 1/2" | 10 | 315 |
| GEV12LR1/2 | 1/2" | 12 | 315 |
| GEV15LR | 1/2" | 15 | 315 |
| GEV18LR | 1/2" | 18 | 160 |
| GEV22LR1/2 | 1/2" | 22 | 160 |
| GEV15LR3/4 | 3/4" | 15 | 315 |
| GEV18LR3/4 | 3/4" | 18 | 160 |
| GEV22LR | 3/4" | 22 | 160 |
| GEV28LR3/4 | 3/4" | 28 | 160 |
| GEV22LR1 | 1" | 22 | 160 |
| GEV28LR | 1" | 28 | 160 |
| GEV35LR1 | 1" | 35 | 160 |
| GEV42LR | 1.1/2" | 42 | 160 |

### Form B - BSP - serie S

| HYWA | BSPP | OD mm | bar |
|---|---|---|---|
| GEV6SR | 1/4" | 6 | 630 |
| GEV8SR | 1/4" | 8 | 630 |
| GEV10SR1/4 | 1/4" | 10 | 630 |
| GEV12SR1/4 | 1/4" | 12 | 630 |
| GEV8SR3/8 | 3/8" | 8 | 630 |
| GEV10SR | 3/8" | 10 | 630 |
| GEV12SR | 3/8" | 12 | 630 |
| GEV14SR3/8 | 3/8" | 14 | 630 |
| GEV16SR3/8 | 3/8" | 16 | 400 |
| GEV8SR1/2 | 1/2" | 8 | 630 |
| GEV10SR1/2 | 1/2" | 10 | 630 |
| GEV12SR1/2 | 1/2" | 12 | 630 |
| GEV14SR | 1/2" | 14 | 630 |
| GEV16SR | 1/2" | 16 | 400 |
| GEV20SR1/2 | 1/2" | 20 | 400 |
| GEV16SR3/4 | 3/4" | 16 | 400 |
| GEV20SR | 3/4" | 20 | 400 |
| GEV25SR3/4 | 3/4" | 25 | 400 |
| GEV30SR3/4 | 3/4" | 30 | 250 |
| GEV20SR1 | 1" | 20 | 400 |
| GEV25SR | 1" | 25 | 400 |
| GEV30SR1 | 1" | 30 | 250 |
| GEV30SR | 1.1/4" | 30 | 250 |
| GEV38SR11/4 | 1.1/4" | 38 | 250 |
| GEV38SR | 1.1/2" | 38 | 250 |

TECH DATA 1664



### Form E - BSP - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| GEV6LMWD | M10 x 1 | 6 | 315 |
| GEV8LMWD | M12 x 1,5 | 8 | 315 |
| GEV10LMWD | M14 x 1,5 | 10 | 315 |
| GEV12LMWD | M16 x 1,5 | 12 | 315 |
| GEV12LM18X1.5WD | M18 x 1,5 | 12 | 315 |
| GEV15LMD | M18 x 1,5 | 15 | 315 |
| GEV18LM18X1.5WD | M18 x 1,5 | 18 | 315 |
| GEV12LM22X1.5WD | M22 x 1,5 | 12 | 315 |
| GEV15LM22X1.5WD | M22 x 1,5 | 15 | 315 |
| GEV18LMWD | M22 x 1,5 | 18 | 315 |
| GEV22LMWD | M26 x 1,5 | 22 | 160 |
| GEV28LMWD | M33 x 2 | 28 | 160 |
| GEV35LMWD | M42 x 2 | 35 | 160 |

### Form E - BSP - serie S

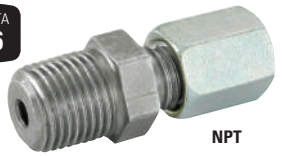
| HYWA | | OD mm | bar |
|---|---|---|---|
| GEV6SMWD | M12 x 1,5 | 6 | 630 |
| GEV8SMWD | M14 x 1,5 | 8 | 630 |
| GEV10SMWD | M16 x 1,5 | 10 | 630 |
| GEV12SMWD | M18 x 1,5 | 12 | 630 |
| GEV14SMWD | M20 x 1,5 | 14 | 630 |
| GEV16SMWD | M22 x 1,5 | 16 | 400 |
| GEV20SMWD | M27 x 2 | 20 | 400 |
| GEV25SMWD | M33 x 2 | 25 | 400 |
| GEV30SMWD | M42 x 2 | 30 | 400 |
| GEV38SMWD | M48 x 2 | 38 | 315 |

# HYDRAULIEK SNIJRINGKOPPELINGEN - STAAL

## Walpro rechte inschroefkoppelingen



TECH DATA 1666



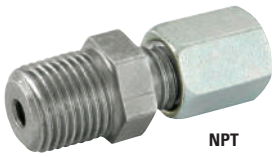
NPT

### Form E - NPT - serie LL

| HYWA | NPTF | OD mm | bar |
|---|---|---|---|
| GEV4LL1/8NPT | 1/8" | 4 | 100 |
| GEV6LL1/8NPT | 1/8" | 6 | 100 |
| GEV8LL1/8NPT | 1/8" | 8 | 100 |

### Form E - NPT - serie L

| HYWA | NPTF | OD mm | bar |
|---|---|---|---|
| GEV6L1/8NPT | 1/8" | 6 | 315 |
| GEV6L1/4NPT | 1/4" | 6 | 315 |
| GEV8L1/4NPT | 1/4" | 8 | 315 |
| GEV10L1/4NPT | 1/4" | 10 | 315 |
| GEV12L1/4NPT | 1/4" | 12 | 315 |
| GEV10L3/8NPT | 3/8" | 10 | 315 |
| GEV12L3/8NPT | 3/8" | 12 | 315 |
| GEV12L1/2NPT | 1/2" | 12 | 315 |
| GEV15L1/2NPT | 1/2" | 15 | 315 |
| GEV18L1/2NPT | 1/2" | 18 | 315 |
| GEV22L3/4NPT | 3/4" | 22 | 160 |
| GEV28L1NPT | 1" | 28 | 160 |
| GEV35L11/4NPT | 1.1/4" | 35 | 160 |
| GEV42L11/2NPT | 1.1/2" | 42 | 160 |



NPT

### Form E - NPT - Serie S

| HYWA | NPTF | OD mm | bar |
|---|---|---|---|
| GEV8S1/4NPT | 1/4" | 8 | 630 |
| GEV10S1/4NPT | 1/4" | 10 | 630 |
| GEV12S1/4NPT | 1/4" | 12 | 630 |
| GEV10S3/8NPT | 3/8" | 10 | 630 |
| GEV12S3/8NPT | 3/8" | 12 | 630 |
| GEV12S1/2NPT | 1/2" | 12 | 630 |
| GEV16S1/2NPT | 1/2" | 16 | 400 |
| GEV25S1NPT | 1" | 25 | 400 |
| GEV38S11/2NPT | 1.1/2" | 38 | 315 |

TECH DATA 1665



### Form E - BSP - serie L

| HYWA | BSPP | OD mm | bar |
|---|---|---|---|
| GEV6LRWD | 1/8" | 6 | 315 |
| GEV8LR1/8WD | 1/8" | 8 | 315 |
| GEV6LR1/4WD | 1/4" | 6 | 315 |
| GEV8LRWD | 1/4" | 8 | 315 |
| GEV10LRWD | 1/4" | 10 | 315 |
| GEV12LR1/4WD | 1/4" | 12 | 315 |
| GEV8LR3/8WD | 3/8" | 8 | 315 |
| GEV10LR3/8WD | 3/8" | 10 | 315 |
| GEV12LRWD | 3/8" | 12 | 315 |
| GEV15LR3/8WD | 3/8" | 15 | 315 |
| GEV10LR1/2WD | 1/2" | 10 | 315 |
| GEV12LR1/2WD | 1/2" | 12 | 315 |
| GEV15LRWD | 1/2" | 15 | 315 |
| GEV18LRWD | 1/2" | 18 | 315 |
| GEV18LR3/4WD | 3/4" | 18 | 315 |
| GEV22LRWD | 3/4" | 22 | 160 |
| GEV28LRWD | 1" | 28 | 160 |
| GEV35LRWD | 1.1/4" | 35 | 160 |
| GEV42LRWD | 1.1/2" | 42 | 160 |

### Form E - BSP - serie S

| HYWA | BSPP | OD mm | bar |
|---|---|---|---|
| GEV6SRWD | 1/4" | 6 | 630 |
| GEV8SRWD | 1/4" | 8 | 630 |
| GEV10SR1/4WD | 1/4" | 10 | 630 |
| GEV12SR1/4WD | 1/4" | 12 | 630 |
| GEV8SR3/8WD | 3/8" | 8 | 630 |
| GEV10SRWD | 3/8" | 10 | 630 |
| GEV12SRWD | 3/8" | 12 | 630 |
| GEV16SR3/8WD | 3/8" | 16 | 400 |
| GEV10SR1/2WD | 1/2" | 10 | 630 |
| GEV12SR1/2WD | 1/2" | 12 | 630 |
| GEV14SRWD | 1/2" | 14 | 630 |
| GEV16SRWD | 1/2" | 16 | 400 |
| GEV16SR3/4WD | 3/4" | 16 | 400 |
| GEV20SRWD | 3/4" | 20 | 400 |
| GEV25SR3/4WD | 3/4" | 25 | 400 |
| GEV25SRWD | 1" | 25 | 400 |
| GEV30SRWD | 1.1/4" | 30 | 400 |
| GEV38SRWD | 1.1/2" | 38 | 315 |

TECH DATA 1667



### UNF - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| GEV8L7/16-20UNF | 7/16-20 | 8 | 315 |
| GEV10L7/16-20UNF | 7/16-20 | 10 | 315 |
| GEV8L9/16-18UNF | 9/16-18 | 8 | 315 |
| GEV10L9/16-18UNF | 9/16-18 | 10 | 315 |
| GEV12L9/16-18UNF | 9/16-18 | 12 | 315 |
| GEV12L3/4-16UNF | 3/4-16 | 12 | 315 |
| GEV15L3/4-16UNF | 3/4-16 | 15 | 315 |
| GEV18L3/4-16UNF | 3/4-16 | 18 | 315 |
| GEV12L7/8-14UNF | 7/8-14 | 12 | 315 |
| GEV15L7/8-14UNF | 7/8-14 | 15 | 315 |
| GEV18L7/8-14UNF | 7/8-14 | 18 | 315 |
| GEV22L7/8-14UNF | 7/8-14 | 22 | 160 |
| GEV28L7/8-14UNF | 7/8-14 | 28 | 160 |
| GEV22L11/16-12UN | 1.1/16-12 | 22 | 160 |
| GEV28L15/16-12UN | 1.5/16-12 | 28 | 160 |
| GEV35L15/8-12UN | 1.5/8-12 | 35 | 160 |

### UNF - serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| GEV10S9/16-18UNF | 9/16-18 | 10 | 630 |
| GEV16S3/4-16UNF | 3/4-16 | 16 | 400 |
| GEV20S3/4-16UNF | 3/4-16 | 20 | 400 |
| GEV16S7/8-14UNF | 7/8-14 | 16 | 400 |
| GEV20S7/8-14UNF | 7/8-14 | 20 | 400 |
| GEV20S11/16-12UN | 1.1/16-10 | 20 | 400 |
| GEV30S15/8-12UN | 1.5/8-12 | 30 | 400 |

# HYDRAULIEK SNIJRINGKOPPELINGEN - STAAL

## Walpro knie inschroefkoppelingen

TECH DATA 1662



### BSPT - serie LL

| HYWA | BSPT | OD mm | bar |
|---|---|---|---|
| WEV4LLRK | 1/8" | 4 | 100 |
| WEV6LLRK | 1/8" | 6 | 100 |
| WEV8LLRK | 1/8" | 8 | 100 |

### BSPT - serie L

| HYWA | BSPT | OD mm | bar |
|---|---|---|---|
| WEV6LRK | 1/8" | 6 | 315 |
| WEV6LR1/4K | 1/4" | 6 | 315 |
| WEV8LRK | 1/4" | 8 | 315 |
| WEV12LR1/4K | 1/4" | 12 | 315 |
| WEV10LRK | 1/4" | 10 | 315 |
| WEV10LR3/8K | 3/8" | 10 | 315 |
| WEV12LRK | 3/8" | 12 | 315 |
| WEV15LR3/8K | 3/8" | 15 | 315 |
| WEV12LR1/2K | 1/2" | 12 | 315 |
| WEV15LRK | 1/2" | 15 | 315 |
| WEV18LRK | 1/2" | 18 | 315 |

### BSPT - serie S

| HYWA | BSPT | OD mm | bar |
|---|---|---|---|
| WEV6SRK | 1/4" | 6 | 630 |
| WEV8SRK | 1/4" | 8 | 630 |
| WEV12SRK | 3/8" | 12 | 630 |
| WEV14SRK | 1/2" | 14 | 630 |
| WEV16SRK | 1/2" | 16 | 400 |

TECH DATA 1669



### Metrisch tapse schroefdraad - serie LL

| HYWA | | OD mm | bar |
|---|---|---|---|
| WEV4LLMK | M8 x 1 | 4 | 100 |
| WEV6LLMK | M10 x 1 | 6 | 100 |
| WEV8LLMK | M10 x 1 | 8 | 100 |

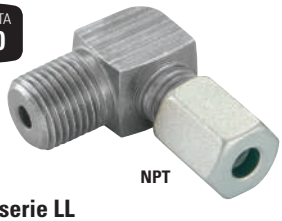
### Metrisch tapse schroefdraad - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| WEV6LMK | M10 x 1 | 6 | 315 |
| WEV8LMK | M12 x 1,5 | 8 | 315 |
| WEV12LMK | M16 x 1,5 | 12 | 315 |
| WEV15LMK | M18 x 1,5 | 15 | 315 |
| WEV18LMK | M22 x 1,5 | 18 | 315 |

### Metrisch tapse schroefdraad - serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| WEV8SMK | M14 x 1,5 | 8 | 630 |
| WEV12SMK | M18 x 1,5 | 12 | 630 |

TECH DATA 1670




### NPT - serie LL

| HYWA | NPTF | OD mm | bar |
|---|---|---|---|
| WEV6LL1/8NPT | 1/8" | 6 | 100 |
| WEV8LL1/8NPT | 1/8" | 8 | 100 |

### NPT - serie L

| HYWA | NPTF | OD mm | bar |
|---|---|---|---|
| WEV6L1/8NPT | 1/8" | 6 | 315 |
| WEV8L1/4NPT | 1/4" | 8 | 315 |
| WEV10L1/4NPT | 1/4" | 10 | 315 |
| WEV12L1/4NPT | 1/4" | 12 | 315 |
| WEV12L3/8NPT | 3/8" | 12 | 315 |
| WEV15L1/2NPT | 1/2" | 15 | 315 |
| WEV22L3/4NPT | 3/4" | 22 | 160 |
| WEV28L1NPT | 1" | 28 | 160 |

### NPT - serie S

| HYWA | NPTF | OD mm | bar |
|---|---|---|---|
| WEV6S1/4NPT | 1/4" | 6 | 630 |
| WEV8S1/4NPT | 1/4" | 8 | 630 |
| WEV10S3/8NPT | 3/8" | 10 | 630 |
| WEV12S3/8NPT | 3/8" | 12 | 630 |
| WEV16S1/2NPT | 1/2" | 16 | 400 |

## Walpro kniekoppelingen

TECH DATA 1673



### Serie LL

| HYWA | OD mm | bar |
|---|---|---|
| WV4LL | 4 | 100 |
| WV6LL | 5 | 100 |
| WV8LL | 8 | 100 |

### Serie L

| HYWA | OD mm | bar |
|---|---|---|
| WV6L | 6 | 500 |
| WV8L | 8 | 500 |
| WV10L | 10 | 500 |
| WV12L | 12 | 400 |
| WV15L | 15 | 400 |
| WV18L | 18 | 400 |
| WV22L | 22 | 250 |
| WV28L | 28 | 250 |
| WV35L | 35 | 250 |
| WV42L | 42 | 250 |

### Serie S

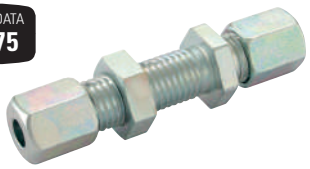
| HYWA | OD mm | bar |
|---|---|---|
| WV06S | 6 | 800 |
| WV08S | 8 | 800 |
| WV10S | 10 | 800 |
| WV12S | 12 | 630 |
| WV14S | 14 | 630 |
| WV16S | 16 | 630 |
| WV20S | 20 | 420 |
| WV25S | 25 | 420 |
| WV30S | 30 | 420 |
| WV38S | 38 | 420 |

# HYDRAULIEK SNIJRINGKOPPELINGEN - STAAL



## Walpro rechte schotkoppelingen

TECH DATA 1675



### Serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| GSV6L | M12 x 1,5 | 6 | 315 |
| GSV8L | M14 x 1,5 | 8 | 315 |
| GSV10L | M16 x 1,5 | 10 | 315 |
| GSV12L | M18 x 1,5 | 12 | 315 |
| GSV15L | M22 x 1,5 | 15 | 315 |
| GSV18L | M26 x 1,5 | 18 | 315 |
| GSV22L | M30 x 2 | 22 | 160 |
| GSV28L | M36 x 2 | 28 | 160 |
| GSV35L | M45 x 2 | 35 | 160 |
| GSV42L | M52 x 2 | 42 | 160 |

### Serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| GSV6S | M14 x 1,5 | 6 | 630 |
| GSV8S | M16 x 1,5 | 8 | 630 |
| GSV10S | M18 x 1,5 | 10 | 630 |
| GSV12S | M20 x 1,5 | 12 | 630 |
| GSV14S | M22 x 1,5 | 14 | 630 |
| GSV16S | M24 x 1,5 | 16 | 400 |
| GSV20S | M30 x 2 | 20 | 400 |
| GSV25S | M36 x 2 | 25 | 400 |
| GSV30S | M42 x 2 | 30 | 400 |
| GSV38S | M52 x 2 | 38 | 315 |

## Walpro tee koppelingen

TECH DATA 1676



### Serie LL

| HYWA | OD mm | bar |
|---|---|---|
| TV4LL | 4 | 100 |
| TV6LL | 6 | 100 |
| TV8LL | 8 | 100 |

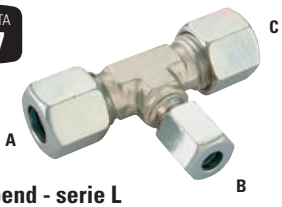
### Serie L

| HYWA | OD mm | bar |
|---|---|---|
| TV6L | 6 | 315 |
| TV8L | 8 | 315 |
| TV10L | 10 | 315 |
| TV12L | 12 | 315 |
| TV15L | 15 | 315 |
| TV18L | 18 | 315 |
| TV22L | 22 | 160 |
| TV28L | 28 | 160 |
| TV35L | 35 | 160 |
| TV42L | 42 | 160 |

### Serie S

| HYWA | OD mm | bar |
|---|---|---|
| TV6S | 6 | 630 |
| TV8S | 8 | 630 |
| TV10S | 10 | 630 |
| TV12S | 12 | 630 |
| TV14S | 14 | 630 |
| TV16S | 16 | 400 |
| TV20S | 20 | 400 |
| TV25S | 25 | 400 |
| TV30S | 30 | 400 |
| TV38S | 38 | 315 |

TECH DATA 1677




### Verlopend - serie L

| HYWA | OD A mm | OD B mm | OD C mm | bar |
|---|---|---|---|---|
| TV10/10/6L | 10 | 6 | 10 | 315 |
| TV10/10/8L | 10 | 8 | 10 | 315 |
| TV12/12/8L | 12 | 8 | 12 | 315 |
| TV12/12/10L | 12 | 10 | 12 | 315 |
| TV12/12/15L | 12 | 15 | 12 | 315 |
| TV18/18/10L | 18 | 10 | 18 | 315 |
| TV18/18/12L | 18 | 12 | 18 | 315 |
| TV22/22/10L | 22 | 10 | 22 | 160 |
| TV22/22/15L | 22 | 15 | 22 | 160 |

## Verloopkoppelingen

TECH DATA 1671




### BSP

| HYWA | BSPP A | BSPP B | bar |
|---|---|---|---|
| REDR3/8X1/8 | 3/8" | 1/8" | 630 |
| REDR1/2X1/8 | 1/2" | 1/8" | 630 |
| REDR1/2X1/4 | 1/2" | 1/4" | 630 |
| REDR3/4X1/4 | 3/4" | 1/4" | 400 |
| REDR3/4X3/8 | 3/4" | 3/8" | 400 |
| REDR1X1/4 | 1" | 1/4" | 400 |
| REDR1X3/8 | 1" | 3/8" | 400 |
| REDR1X1/2 | 1" | 1/2" | 400 |
| REDR11/4X1/2 | 1.1/4" | 1/2" | 400 |
| REDR11/4X3/4 | 1.1/4" | 3/4" | 400 |
| REDR11/2X1/2 | 1.1/2" | 1/2" | 400 |
| REDR11/2X3/4 | 1.1/2" | 3/4" | 400 |
| REDR11/2X1 | 1.1/2" | 1" | 400 |

TECH DATA 1672



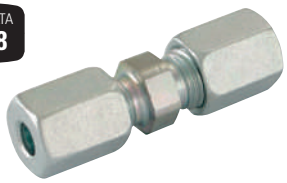

### BSP

| HYWA | BSPP A | BSPP B | bar |
|---|---|---|---|
| REDR1/8X1/4 | 1/8" | 1/4" | 400 |
| REDR1/8X3/8 | 1/8" | 3/8" | 400 |
| REDR1/4X1/8 | 1/4" | 1/8" | 400 |
| REDR1/4X3/8 | 1/4" | 3/8" | 400 |
| REDR1/4X1/2 | 1/4" | 1/2" | 400 |
| REDR1/4X3/4 | 1/4" | 3/4" | 400 |
| REDR3/8X1/4 | 3/8" | 1/4" | 400 |
| REDR3/8X1/2 | 3/8" | 1/2" | 400 |
| REDR3/8X3/4 | 3/8" | 3/4" | 400 |
| REDR1/2X3/8 | 1/2" | 3/8" | 400 |
| REDR1/2X3/4 | 1/2" | 3/4" | 400 |
| REDR1/2X1 | 1/2" | 1" | 400 |
| REDR3/4X1/2 | 3/4" | 1/2" | 400 |
| REDR3/4X1 | 3/4" | 1" | 400 |
| REDR3/4X11/2 | 3/4" | 1.1/2" | 250 |
| REDR1X3/4 | 1" | 3/4" | 400 |
| REDR1X11/4 | 1" | 1.1/4" | 250 |
| REDR1X11/2 | 1" | 1.1/2" | 250 |
| REDR11/4X1 | 1.1/4" | 1" | 400 |
| REDR11/4X11/2 | 1.1/4" | 1.1/2" | 250 |
| REDR11/2X11/4 | 1.1/2" | 1.1/4" | 250 |

# HYDRAULIEK SNIJRINGKOPPELINGEN - STAAL

## Walpro rechte koppelingen

TECH DATA 1678



### Serie LL

| HYWA | OD mm | bar |
|---|---|---|
| GV4LL | 4 | 100 |
| GV6LL | 6 | 100 |
| GV8LL | 8 | 100 |

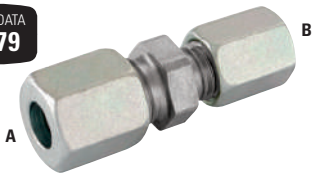
### Serie L

| HYWA | OD mm | bar |
|---|---|---|
| GV-6L | 6 | 315 |
| GV-8L | 8 | 315 |
| GV-10L | 10 | 315 |
| GV-12L | 12 | 315 |
| GV-15L | 15 | 315 |
| GV-18L | 18 | 315 |
| GV-22L | 22 | 160 |
| GV-28L | 28 | 160 |
| GV-35L | 35 | 160 |
| GV-42L | 42 | 160 |

### Serie S

| HYWA | OD mm | bar |
|---|---|---|
| GV-6L | 6 | 360 |
| GV-8L | 8 | 360 |
| GV-10L | 10 | 360 |
| GV-12L | 12 | 360 |
| GV-15L | 14 | 360 |
| GV-18L | 16 | 400 |
| GV-22L | 20 | 400 |
| GV-28L | 25 | 400 |
| GV-35L | 30 | 400 |
| GV-42L | 38 | 315 |

TECH DATA 1679




### Verlopend - serie LL

| HYWA | OD A mm | OD B mm | bar |
|---|---|---|---|
| GV6/4LL | 6 | 4 | 100 |

### Verlopend - serie L

| HYWA | OD A mm | OD B mm | bar |
|---|---|---|---|
| GV8/6L | 8 | 6 | 315 |
| GV10/6L | 10 | 6 | 315 |
| GV10/8L | 10 | 8 | 315 |
| GV12/6L | 12 | 6 | 315 |
| GV12/8L | 12 | 8 | 315 |
| GV12/10L | 12 | 10 | 315 |
| GV15/10L | 15 | 10 | 315 |
| GV15/12L | 15 | 12 | 315 |
| GV18/10L | 18 | 10 | 315 |
| GV18/12L | 18 | 12 | 315 |
| GV18/15L | 18 | 15 | 315 |
| GV22/15L | 22 | 15 | 160 |
| GV22/18L | 22 | 18 | 160 |

### Verlopend - serie S

| HYWA | OD A mm | OD B mm | bar |
|---|---|---|---|
| GV16/12S | 16 | 12 | 400 |
| GV20/16S | 20 | 16 | 400 |
| GV25/16S | 25 | 16 | 400 |
| GV25/20S | 25 | 20 | 400 |

Voor

**stalen en RVS hydrauliekbuis**



...zie pagina 598

## Walpro banjokoppelingen - enkel

TECH DATA 1681 1682



### Metrisch - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| RSWV6LM | M10 x 1 | 6 | 500 |
| RSWV8LM | M12 x 1,5 | 8 | 400 |
| RSWV10LM | M14 x 1,5 | 10 | 350 |
| RSWV12LM | M16 x 1,5 | 12 | 350 |
| RSWV12LM18X1.5 | M18 x 1,5 | 12 | 315 |
| RSWV15LM | M18 x 1,5 | 15 | 315 |
| RSWV18LM | M22 x 1,5 | 18 | 315 |
| RSWV22LM | M26 x 1,5 | 22 | 200 |
| RSWV28LM | M33 x 2 | 28 | 200 |
| RSWV35LM | M42 x 2 | 35 | 200 |
| RSWV42LM | M48 x 2 | 42 | 200 |

### Metrisch - serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| RSWV6SM | M12 x 1,5 | 6 | 500 |
| RSWV8SM | M14 x 1,5 | 8 | 450 |
| RSWV10SM | M16 x 1,5 | 10 | 400 |
| RSWV12SM | M18 x 1,5 | 12 | 400 |
| RSWV14SM | M20 x 1,5 | 14 | 400 |
| RSWV16SM | M22 x 1,5 | 16 | 400 |
| RSWV20SM | M27 x 2 | 20 | 400 |
| RSWV25SM | M33 x 2 | 25 | 250 |
| RSWV30SM | M42 x 2 | 30 | 250 |
| RSWV38SM | M48 x 2 | 38 | 250 |

### BSP - serie L

| HYWA | BSPP | OD mm | bar |
|---|---|---|---|
| RSWV6LR | 1/8" | 6 | 500 |
| RSWV8LR | 1/4" | 8 | 400 |
| RSWV10LR | 1/4" | 10 | 350 |
| RSWV12LR | 3/8" | 12 | 350 |
| RSWV15LR | 1/2" | 15 | 315 |
| RSWV18LR | 1/2" | 18 | 315 |
| RSWV22LR | 3/4" | 22 | 200 |
| RSWV28LR | 1" | 28 | 200 |
| RSWV35LR | 1.1/4" | 35 | 200 |
| RSWV42LR | 1.1/2" | 42 | 200 |

### BSP - serie S

| HYWA | BSPP | OD mm | bar |
|---|---|---|---|
| RSWV6SR | 1/4" | 6 | 500 |
| RSWV8SR | 1/4" | 8 | 450 |
| RSWV10SR | 3/8" | 10 | 400 |
| RSWV12SR | 3/8" | 12 | 400 |
| RSWV14SR | 1/2" | 14 | 400 |
| RSWV16SR | 1/2" | 16 | 400 |
| RSWV20SR | 3/4" | 20 | 400 |
| RSWV25SR | 1" | 25 | 250 |
| RSWV30SR | 1.1/4" | 30 | 250 |
| RSWV38SR | 1.1/2" | 38 | 250 |

# HYDRAULIEK SNIJRINGKOPPELINGEN - STAAL



## Standpijpen DKO

TECH DATA 1691



### BSP - serie L

| HYWA | BSPP | OD mm | bar |
|---|---|---|---|
| EGESD6LRWD | 1/8" | 6 | 315 |
| EGESD8LRWD | 1/4" | 8 | 315 |
| EGESD10LRWD | 1/4" | 10 | 315 |
| EGESD12LRWD | 3/8" | 12 | 315 |
| EGESD15LRWD | 1/2" | 15 | 315 |
| EGESD18LRWD | 1/2" | 18 | 315 |
| EGESD22LRWD | 3/4" | 22 | 160 |
| EGESD28LRWD | 1" | 28 | 160 |
| EGESD35LRWD | 1.1/4" | 35 | 160 |
| EGESD42LRWD | 1.1/2" | 42 | 160 |

### BSP - serie S

| HYWA | BSPP | OD mm | bar |
|---|---|---|---|
| EGESD6SRWD | 1/4" | 6 | 630 |
| EGESD8SRWD | 1/4" | 8 | 630 |
| EGESD12SRWD | 3/8" | 12 | 630 |
| EGESD10SRWD | 3/8" | 10 | 630 |
| EGESD12SR1/2WD | 1/2" | 12 | 630 |
| EGESD14SRWD | 1/2" | 14 | 630 |
| EGESD16SRWD | 1/2" | 16 | 400 |
| EGESD20SRWD | 3/4" | 20 | 400 |
| EGESD25SRWD | 1" | 25 | 400 |
| EGESD30SRWD | 1.1/4" | 30 | 400 |
| EGESD38SRWD | 1.1/2" | 38 | 315 |

## Walpro instelbare kniekoppelingen DKO

TECH DATA 1696



### Metrisch - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| EWVD6L | M12 x 1,5 | 6 | 500 |
| EWVD8L | M14 x 1,5 | 8 | 500 |
| EWVD10L | M16 x 1,5 | 10 | 500 |
| EWVD12L | M18 x 1,5 | 12 | 400 |
| EWVD15L | M22 x 1,5 | 15 | 400 |
| EWVD18L | M26 x 1,5 | 18 | 400 |
| EWVD22L | M30 x 2 | 22 | 250 |
| EWVD28L | M36 x 2 | 28 | 250 |
| EWVD35L | M45 x 2 | 35 | 250 |
| EWVD42L | M52 x 2 | 42 | 250 |

### Metrisch - serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| EWVD6S | M14 x 1,5 | 6 | 800 |
| EWVD8S | M16 x 1,5 | 8 | 800 |
| EWVD10S | M18 x 1,5 | 10 | 800 |
| EWVD12S | M20 x 1,5 | 12 | 630 |
| EWVD14S | M22 x 1,5 | 14 | 630 |
| EWVD16S | M24 x 1,5 | 16 | 630 |
| EWVD20S | M30 x 2 | 20 | 420 |
| EWVD25S | M36 x 2 | 25 | 420 |
| EWVD30S | M42 x 2 | 30 | 420 |
| EWVD38S | M52 x 2 | 38 | 420 |

## Walpro instelbare tee koppelingen DKO

TECH DATA 1698



### Metrisch - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| ETVD6L | M12 x 1,5 | 6 | 500 |
| ETVD8L | M14 x 1,5 | 8 | 500 |
| ETVD10L | M16 x 1,5 | 10 | 500 |
| ETVD12L | M18 x 1,5 | 12 | 400 |
| ETVD15L | M22 x 1,5 | 15 | 400 |
| ETVD18L | M26 x 1,5 | 18 | 400 |
| ETVD22L | M30 x 2 | 22 | 250 |
| ETVD28L | M36 x 2 | 28 | 250 |
| ETVD35L | M45 x 2 | 35 | 250 |
| ETVD42L | M52 x 2 | 42 | 250 |

### Metrisch - serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| ETVD6S | M14 x 1,5 | 6 | 800 |
| ETVD8S | M16 x 1,5 | 8 | 800 |
| ETVD10S | M18 x 1,5 | 10 | 800 |
| ETVD12S | M20 x 1,5 | 12 | 630 |
| ETVD14S | M22 x 1,5 | 14 | 630 |
| ETVD16S | M24 x 1,5 | 16 | 630 |
| ETVD20S | M30 x 2 | 20 | 420 |
| ETVD25S | M36 x 2 | 25 | 420 |
| ETVD30S | M42 x 2 | 30 | 420 |
| ETVD38S | M52 x 2 | 38 | 420 |

## Walpro rechte opschroefkoppelingen

TECH DATA 1700



### BSP - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| GAV6LR | 1/8" | 6 | 315 |
| GAV8LR | 1/4" | 8 | 315 |
| GAV10LR | 1/4" | 10 | 315 |
| GAV12LR1/4 | 1/4" | 12 | 315 |
| GAV12LR | 3/8" | 12 | 315 |
| GAV15LR | 1/2" | 15 | 315 |
| GAV18LR | 1/2" | 18 | 315 |
| GAV22LR | 3/4" | 22 | 160 |
| GAV28LR | 1" | 28 | 160 |
| GAV35LR | 1.1/4" | 35 | 160 |
| GAV42LR | 1.1/2" | 42 | 160 |

### BSP - serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| GAV6SR | 1/4" | 6 | 630 |
| GAV8SR | 1/4" | 8 | 630 |
| GAV10SR | 3/8" | 10 | 630 |
| GAV12SR | 3/8" | 12 | 630 |
| GAV14SR | 1/2" | 14 | 630 |
| GAV16SR | 1/2" | 16 | 400 |
| GAV20SR | 3/4" | 20 | 400 |
| GAV25SR | 1" | 25 | 400 |
| GAV30SR | 1.1/4" | 30 | 400 |
| GAV38SR | 1.1/2" | 38 | 315 |

## Walpro manometer opschroefkoppelingen

TECH DATA 1701



### BSP - serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| MAV6LR | 1/4" | 6 | 315 |
| MAV8LR | 1/4" | 8 | 315 |
| MAV10LR | 1/4" | 10 | 315 |
| MAV12LR | 1/4" | 12 | 315 |

### BSP - serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| MAV6SR | 1/2" | 6 | 630 |
| MAV8SR | 1/2" | 8 | 630 |
| MAV10SR | 1/2" | 10 | 630 |
| MAV12SR | 1/2" | 12 | 630 |

# HYDRAULIEK SNIJRINGKOPPELINGEN - STAAL

## Zeskant pluggen

TECH DATA 1658



### Afsluitstop voor pijpeind - serie L

| HYWA | OD mm | bar |
|---|---|---|
| VSK6L | 6 | 500 |
| VSK8L | 8 | 500 |
| VSK10L | 10 | 500 |
| VSK12L | 12 | 400 |
| VSK15L | 15 | 400 |
| VSK18L | 18 | 400 |
| VSK22L | 22 | 250 |
| VSK28L | 28 | 250 |
| VSK35L | 35 | 250 |
| VSK42L | 42 | 250 |

### Afsluitstop voor pijpeind - serie S

| HYWA | OD mm | bar |
|---|---|---|
| VSK6S | 6 | 800 |
| VSK8S | 8 | 800 |
| VSK10S | 10 | 800 |
| VSK12S | 12 | 630 |
| VSK14S | 14 | 630 |
| VSK16S | 16 | 630 |
| VSK20S | 20 | 420 |
| VSK25S | 25 | 420 |
| VSK30S | 30 | 420 |
| VSK38S | 38 | 420 |

## Afsluitstoppen

TECH DATA 1657



### Afsluitstop met O-ring - serie LL

| HYWA | ID mm |
|---|---|
| VSD6LLMMD | 6 |
| VSD8LLMMD | 8 |

### Afsluitstop met O-ring - serie L

| HYWA | ID mm |
|---|---|
| VSD6L/SMMB | 6 |
| VSD8L/SMMB | 8 |
| VSD10L/SMMB | 10 |
| VSD12L/SMMB | 12 |
| VSD15LMMB | 15 |
| VSD18LMMB | 18 |
| VSD22LMMB | 22 |
| VSD28LMMB | 28 |
| VSD35LMMB | 35 |
| VSD42LMMB | 42 |

### Afsluitstop met O-ring - serie S

| HYWA | ID mm |
|---|---|
| VSD14SMMB | 14 |
| VSD16SMMB | 16 |
| VSD20SMMB | 20 |
| VSD25SMMB | 25 |
| VSD30SMMB | 30 |
| VSD38SMMB | 38 |

## Inbuspluggen

TECH DATA 1656



### Inbusplug - BSP met NBR O-ring

| HYWA | ID mm |
|---|---|
| VSR1/8WD | 1/8" |
| VSR1/4WD | 1/4" |
| VSR3/8WD | 3/8" |
| VSR1/2WD | 1/2" |
| VSR3/4WD | 3/4" |
| VSR1WD | 1" |
| VSR11/4WD | 1.1/4" |
| VSR11/2WD | 1.1/2" |



### Inbusplug - metrisch met NBR O-ring

| HYWA | |
|---|---|
| VSM12X1.5WD | M12 x 1,5 |
| VSM14X1.5WD | M14 x 1,5 |
| VSM16X1.5WD | M16 x 1,5 |
| VSM18X1.5WD | M18 x 1,5 |
| VSM20X1.5WD | M20 x 1,5 |
| VSM22X1.5WD | M22 x 1,5 |
| VSM26X1.5WD | M26 x 1,5 |
| VSM27X2WD | M27 x 2 |
| VSM33X2WD | M33 x 2 |
| VSM42X2WD | M42 x 2 |
| VSM48X2WD | M48 x 2 |

## WALPro wartels met profielring



### Serie LL

| HYWA | OD mm | bar |
|---|---|---|
| SR-M 4 LL | 4 | 100 |
| SR-M 6 LL | 6 | 100 |
| SR-M 8 LL | 8 | 100 |

### Serie L

| HYWA | OD mm | bar |
|---|---|---|
| PR-M 6 L | 6 | 500 |
| PR-M 8 L | 8 | 500 |
| PR-M 10 L | 10 | 500 |
| PR-M 12 L | 12 | 400 |
| PR-M 15 L | 15 | 400 |
| PR-M 18 L | 18 | 400 |
| PR-M 22 L | 22 | 250 |
| PR-M 28 L | 28 | 250 |
| PR-M 35 L | 35 | 250 |
| PR-M 42 L | 42 | 250 |

### Serie S

| HYWA | OD mm | bar |
|---|---|---|
| PR-M 6 S | 6 | 800 |
| PR-M 8 S | 8 | 800 |
| PR-M 10 S | 10 | 800 |
| PR-M 12 S | 12 | 630 |
| PR-M 14 S | 14 | 630 |
| PR-M 16 S | 16 | 420 |
| PR-M 20 S | 20 | 420 |
| PR-M 25 S | 25 | 420 |
| PR-M 30 S | 30 | 420 |
| PR-M 38 S | 38 | 420 |

## DIN 2353 wartels - metrisch



### Serie L

| HYWA | | OD mm | bar |
|---|---|---|---|
| M-6L | M12 x 1,5 | 6 | 315 |
| M-8L | M14 x 1,5 | 8 | 315 |
| M-10L | M16 x 1,5 | 10 | 315 |
| M-12L | M18 x 1,5 | 12 | 315 |
| M-15L | M22 x 1,5 | 15 | 315 |
| M-18L | M26 x 1,5 | 18 | 315 |
| M-22L | M30 x 2 | 22 | 160 |
| M-28L | M36 x 2 | 28 | 160 |
| M-35L | M45 x 2 | 35 | 160 |
| M-42L | M52 x 2 | 42 | 160 |

### Serie S

| HYWA | | OD mm | bar |
|---|---|---|---|
| M6S | M14 x 1,5 | 6 | 630 |
| M8S | M16 x 1,5 | 8 | 630 |
| M10S | M18 x 1,5 | 10 | 630 |
| M12S | M20 x 1,5 | 12 | 630 |
| M14S | M22 x 1,5 | 14 | 630 |
| M16S | M24 x 1,5 | 16 | 400 |
| M20S | M30 x 2 | 20 | 400 |
| M25S | M36 x 2 | 25 | 400 |
| M30S | M42 x 2 | 30 | 400 |
| M38S | M52 x 2 | 38 | 315 |

# HYDRAULISCHE AFDICHTINGEN

## Bonded seals - zelfcentrerend



TECH DATA 10513



### Zacht staal/Nitriel - voor BSP draad

| 6815 | Maat |
|---|---|
| BS-18 | 1/8" |
| BS-14 | 1/4" |
| BS-38 | 3/8" |
| BS-12 | 1/2" |
| BS-34 | 3/4" |
| BS-1 | 1" |
| BS-114 | 1.1/4" |
| BS-112 | 1.1/2" |
| BS-2 | 2" |

### Zacht staal/Viton - voor BSP draad

| 6815 | Maat |
|---|---|
| BSV-18 | 1/8" |
| BSV-14 | 1/4" |
| BSV-38 | 3/8" |
| BSV-12 | 1/2" |
| BSV-58 | 5/8" |
| BSV-34 | 3/4" |
| BSV-1 | 1" |
| BSV-114 | 1.1/4" |
| BSV-112 | 1.1/2" |
| BSV-2 | 2" |



### RVS AISI-316/Nitriel - voor BSP draad

| 6815 | Maat |
|---|---|
| BS-18N | 1/8" |
| BS-14N | 1/4" |
| BS-38N | 3/8" |
| BS-12N | 1/2" |
| BS-34N | 3/4" |
| BS-1N | 1" |
| BS-114N | 1.1/4" |
| BS-112N | 1.1/2" |
| BS-2N | 2" |

### RVS AISI-316/Viton - voor BSP draad

| 6815 | Maat |
|---|---|
| BS-14V | 1/4" |
| BS-38V | 3/8" |
| BS-12V | 1/2" |
| BS-34V | 3/4" |
| BS-1V | 1" |
| BS-112V | 1.1/2" |



### Zacht staal/Nitriel - voor metrisch draad

| 6815 | Maat |
|---|---|
| BS-M8 | M8 |
| BS-M10 | M10 |
| BS-M12 | M12 |
| BS-M14 | M14 |
| BS-M16 | M16 |
| BS-M18 | M18 |
| BS-M22 | M22 |

## Bonded seals set

TECH DATA 20372



### Voor BSP draad

| 6815 | Maat |
|---|---|
| BSK-1 | Inch |

### Voor metrisch draad

| 6815 | Maat |
|---|---|
| BSK-2 | Metrisch |

## O-ringen set

TECH DATA 20373



### Voor BSP draad

| DRAM | Size |
|---|---|
| IOK-1 | Inch |

### Voor metrisch draad

| DRAM | Size |
|---|---|
| MOK-1 | Metrisch |

# HYDRAULISCHE AFDICHTINGEN

## Imperial O-ringen - NBR 70 shore



**Verpakking van 100 stuks**

| 6815 | ID | imp |
|---|---|---|
| ORING-BS006N | 1/8" | 0.07 |
| ORING-BS007N | 5/32" | 0.07 |
| ORING-BS008N | 3/16" | 0.07 |
| ORING-BS009N | 7/32" | 0.07 |
| ORING-BS010N | 1/4" | 0.07 |
| ORING-BS011N | 5/16" | 0.07 |
| ORING-BS012N | 3/8" | 0.07 |
| ORING-BS110N | 3/8" | 0.103 |
| ORING-BS111N | 7/16" | 0.103 |
| ORING-BS112N | 1/2" | 0.103 |
| ORING-BS113N | 9/16" | 0.103 |
| ORING-BS114N | 5/8" | 0.103 |
| ORING-BS115N | 1.1/16" | 0.103 |
| ORING-BS116N | 3/4" | 0.103 |
| ORING-BS210N | 3/4" | 0.139 |
| ORING-BS211N | 13/16" | 0.139 |
| ORING-BS212N | 7/8" | 0.139 |
| ORING-BS213N | 15/16" | 0.139 |
| ORING-BS214N | 1" | 0.139 |
| ORING-BS215N | 1.1/16" | 0.139 |
| ORING-BS217N | 1.3/16" | 0.139 |
| ORING-BS218N | 1.1/4" | 0.139 |
| ORING-BS219N | 1.5/16" | 0.139 |
| ORING-BS220N | 1.3/8" | 0.139 |
| ORING-BS221N | 1.7/16" | 0.139 |
| ORING-BS222N | 1.1/2" | 0.139 |
| ORING-BS325N | 1.1/2" | 0.21 |
| ORING-BS327N | 1.3/4" | 0.21 |

## Imperial O-ringen - Viton 75 shore



**Verpakking van 100 stuks**

| 6815 | ID | imp |
|---|---|---|
| ORING-BS006V | 1/8" | 0.07 |
| ORING-BS008V | 3/16" | 0.07 |
| ORING-BS009V | 7/32" | 0.07 |
| ORING-BS010V | 1/4" | 0.07 |
| ORING-BS011V | 5/16" | 0.07 |
| ORING-BS012V | 3/8" | 0.07 |
| ORING-BS112V | 1/2" | 0.103 |
| ORING-BS116V | 3/4" | 0.103 |
| ORING-BS211V | 13/16" | 0.139 |
| ORING-BS212V | 7/8" | 0.139 |
| ORING-BS218V | 1.1/4" | 0.139 |
| ORING-BS221V | 1.7/16" | 0.139 |

## Metrische O-ringen - NBR 70 shore

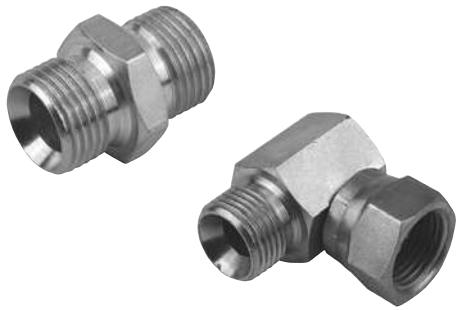


**Verpakking van 100 stuks**

| 6815 | ID mm | mm |
|---|---|---|
| M-3X2 | 3 | 2 |
| M-4X2 | 4 | 2 |
| M-5X2 | 5 | 2 |
| M-6X2 | 6 | 2 |
| M-7X2 | 7 | 2 |
| M-8X2 | 8 | 2 |
| M-10X2 | 10 | 2 |
| M-10X2.5 | 10 | 2.5 |
| M-11X2.5 | 11 | 2.5 |
| M-12X2.5 | 12 | 2.5 |
| M-14X2.5 | 14 | 2.5 |
| M-16X2.5 | 16 | 2.5 |
| M-17X2.5 | 17 | 2.5 |
| M-19X2.5 | 19 | 2.5 |
| M-19X3 | 19 | 3 |
| M-20X3 | 20 | 3 |
| M-22X3 | 22 | 3 |
| M-24X3 | 24 | 3 |
| M-25X3 | 25 | 3 |
| M-27X3 | 27 | 3 |
| M-28X3 | 28 | 3 |
| M-30X3 | 30 | 3 |
| M-32X3 | 32 | 3 |
| M-33X3 | 33 | 3 |
| M-35X3 | 35 | 3 |
| M-36X3 | 36 | 3 |
| M-38X3 | 38 | 3 |
| M-38X4 | 38 | 4 |
| M-44X4 | 44 | 4 |

Voor

**stalen hydrauliek adapters**



…zie pagina 550

# HYDRAULIEKBUIS EN BUIGMACHINES



## Hydrauliekbuis - CR-VI vrij verzinkt

Maximale werkdruk is vastgesteld volgens DIN 2413 toepassingsgebied 1, voor statische belasting bij temperaturen tot 120°C.

Bij buismaten tot 8mm wordt geadviseerd minimaal 10 lengtes per keer te bestellen om beschadiging tijdens transport te voorkomen.



### Naadloos - EN10305-4 - 3 meter lengte

| HYBU | OD mm | mm | bar |
|---|---|---|---|
| HST6X1.0-C6F | 6 | 1 | 365 |
| HST6X1.5-C6F | 6 | 1.5 | 624 |
| HST8X1.5-C6F | 8 | 1.5 | 423 |
| HST10X1.5-C6F | 10 | 1.5 | 321 |
| HST12X1.5-C6F | 12 | 1.5 | 259 |
| HST12X2.0-C6F | 12 | 2 | 365 |
| HST14X2.0-C6F | 14 | 2 | 303 |
| HST15X1.5-C6F | 15 | 1.5 | 201 |
| HST16X2.0-C6F | 16 | 2 | 259 |
| HST16X2.5-C6F | 16 | 2.5 | 337 |
| HST16X3.0-C6F | 16 | 3 | 423 |
| HST18X2.0-C6F | 18 | 2 | 226 |
| HST20X2.0-C6F | 20 | 2 | 201 |
| HST20X2.5-C6F | 20 | 2.5 | 259 |
| HST22X2.0-C6F | 22 | 2 | 181 |
| HST25X2.5-C6F | 25 | 2.5 | 201 |
| HST25X3.0-C6F | 25 | 3 | 247 |
| HST25X4.0-C6F | 25 | 4 | 347 |
| HST28X2.0-C6F | 28 | 2 | 139 |
| HST30X2.5-C6F | 30 | 2.5 | 164 |
| HST30X3.0-C6F | 30 | 3 | 201 |
| HST30X4.0-C6F | 30 | 4 | 279 |
| HST38X3.0-C6F | 38 | 3 | 155 |
| HST38X4.0-C6F | 38 | 4 | 213 |
| HST42X3.0-C6F | 42 | 3 | 139 |

## Hydrauliekbuis - RVS 316L

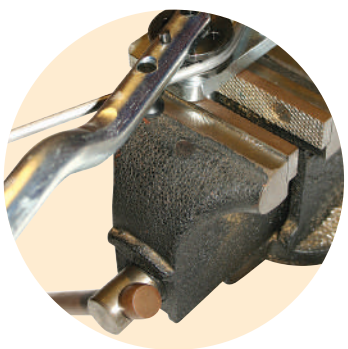


RVS

### Naadloos - ASTM A269 - 3 meter lengte

| HYBU | OD mm | mm | bar |
|---|---|---|---|
| 765-0610 | 6 | 1.0 | 428 |
| 765-6X1.5 | 6 | 1.5 | 627 |
| 765-8X1.5 | 8 | 1.5 | 472 |
| 765-10X1.5 | 10 | 1.5 | 385 |
| 765-12X1.5 | 12 | 1.5 | 321 |
| 765-12X2 | 12 | 2.0 | 420 |
| 765-15X1.5 | 15 | 1.5 | 257 |
| 765-16X2 | 16 | 2.0 | 321 |
| 765-18X2 | 18 | 2.0 | 314 |
| 765-20X2 | 20 | 2.0 | 257 |
| 765-22X2 | 22 | 2.0 | 256 |
| 765-25X2.5 | 25 | 2.5 | 210 |
| 765-25X3 | 25 | 3.0 | 339 |
| 765-28X2 | 28 | 2.0 | 201 |
| 765-30X3 | 30 | 3.0 | 257 |
| 765-42X3 | 42 | 3.0 | 201 |

## Buigmachine voor hydrauliekbuis





### Handmatig - 6 tot 12mm

| HYBU | OD mm |
|---|---|
| SBVO-612 | 6-12 |



### Handmatig - 6 tot 18mm

| HYBU | OD mm |
|---|---|
| SBVO-618 | 6-18 |

# KLEMMEN

## Serie A - enkele light duty klemmen

- **Voor 1 slang**

Met stalen lasplaat, dekplaat en zeskant bouten



### Complete klem polypropyleen

| 0162 | OD mm | Group |
|---|---|---|
| RAPR3-006 | 6 | 0 |
| RAPR3-006.4 | 6.4 | 0 |
| RAPR3-008 | 8 | 0 |
| RAPR3-009.5 | 9.5 | 0 |
| RAPR3-010 | 10 | 0 |
| RAPR3-012 | 12 | 0 |
| RAPR3-106 | 6 | 1 |
| RAPR3-106.4 | 6.4 | 1 |
| RAPR3-108 | 8 | 1 |
| RAPR3-109.5 | 9.5 | 1 |
| RAPR3-110 | 10 | 1 |
| RAPR3-112 | 12 | 1 |
| RAPR3-212.7 | 12.7 | 2 |
| RAPR3-213.5 | 13.5 | 2 |
| RAPR3-214 | 14 | 2 |
| RAPR3-215 | 15 | 2 |
| RAPR3-216 | 16 | 2 |
| RAPR3-217.2 | 17.2 | 2 |
| RAPR3-218 | 18 | 2 |
| RAPR3-319 | 19 | 3 |
| RAPR3-320 | 20 | 3 |
| RAPR3-321.3 | 21.3 | 3 |
| RAPR3-322 | 22 | 3 |
| RAPR3-323 | 23 | 3 |
| RAPR3-325 | 25 | 3 |
| RAPR3-426.9 | 26.9 | 4 |
| RAPR3-428 | 28 | 4 |
| RAPR3-430 | 30 | 4 |
| RAPR3-532 | 32 | 5 |
| RAPR3-533.7 | 33.7 | 5 |
| RAPR3-535 | 35 | 5 |
| RAPR3-538 | 38 | 5 |
| RAPR3-540 | 40 | 5 |
| RAPR3-542 | 42 | 5 |
| RAPR3-644.5 | 44.5 | 6 |
| RAPR3-645 | 45 | 6 |
| RAPR3-648 | 48 | 6 |
| RAPR3-650 | 50 | 6 |
| RAPR3-650.8 | 50.8 | 6 |
| RAPR3-652 | 52 | 6 |
| RAPR3-655 | 55 | 6 |
| RAPR3-657 | 57 | 6 |

## Serie B - dubbele standard duty klemmen

- **Voor 2 slangen**

Met stalen lasplaat, dekplaat en zeskant bouten



### Complete dubbele klem polypropyleen

| 0162 | OD mm | Group |
|---|---|---|
| RBPR1-106 | 6 | 1 |
| RBPR1-106.4 | 6.4 | 1 |
| RBPR1-108 | 8 | 1 |
| RBPR1-109.5 | 9.5 | 1 |
| RBPR1-110 | 10 | 1 |
| RBPR1-112 | 12 | 1 |
| RBPR1-212.7 | 12.7 | 2 |
| RBPR1-213.5 | 13.5 | 2 |
| RBPR1-214 | 14 | 2 |
| RBPR1-215 | 15 | 2 |
| RBPR1-216 | 16 | 2 |
| RBPR1-217.2 | 17.2 | 2 |
| RBPR1-218 | 18 | 2 |
| RBPR1-319 | 19 | 3 |
| RBPR1-320 | 20 | 3 |
| RBPR1-321.3 | 21.3 | 3 |
| RBPR1-322 | 22 | 3 |
| RBPR1-325 | 25 | 3 |
| RBPR1-426.9 | 26.9 | 4 |
| RBPR1-428 | 28 | 4 |
| RBPR1-430 | 30 | 4 |
| RBPR1-532 | 32 | 5 |
| RBPR1-533.7 | 33.7 | 5 |
| RBPR1-535 | 35 | 5 |
| RBPR1-538 | 38 | 5 |
| RBPR1-540 | 40 | 5 |
| RBPR1-542 | 42 | 5 |

## Serie C - enkele heavy duty klemmen

- **Voor 1 slang**

Met stalen lasplaat, dekplaat en zeskant bouten



### Complete klem polypropyleen

| 0162 | OD mm | Group |
|---|---|---|
| RCPR3-106 | 6 | 1 |
| RCPR3-108 | 8 | 1 |
| RCPR3-110 | 10 | 1 |
| RCPR3-112 | 12 | 1 |
| RCPR3-112.7 | 12.7 | 1 |
| RCPR3-113.5 | 13.5 | 1 |
| RCPR3-114 | 14 | 1 |
| RCPR3-115 | 15 | 1 |
| RCPR3-116 | 16 | 1 |
| RCPR3-117.2 | 17.2 | 1 |
| RCPR3-118 | 18 | 1 |
| RCPR3-219 | 19 | 2 |
| RCPR3-220 | 20 | 2 |
| RCPR3-221.3 | 21.3 | 2 |
| RCPR3-222 | 22 | 2 |
| RCPR3-223 | 23 | 2 |
| RCPR3-225 | 25 | 2 |
| RCPR3-226.9 | 26.9 | 2 |
| RCPR3-228 | 28 | 2 |
| RCPR3-230 | 30 | 2 |
| RCPR3-330 | 30 | 3 |
| RCPR3-332 | 32 | 3 |
| RCPR3-333.7 | 33.7 | 3 |
| RCPR3-335 | 35 | 3 |
| RCPR3-338 | 38 | 3 |
| RCPR3-340 | 40 | 3 |
| RCPR3-342 | 42 | 3 |
| RCPR3-438 | 38 | 4 |
| RCPR3-440 | 40 | 4 |
| RCPR3-442 | 42 | 4 |
| RCPR3-445 | 45 | 4 |
| RCPR3-448.3 | 48.3 | 4 |
| RCPR3-450 | 50 | 4 |
| RCPR3-451 | 51 | 4 |
| RCPR3-452 | 52 | 4 |
| RCPR3-455 | 55 | 4 |
| RCPR3-457 | 57 | 4 |
| RCPR3-460.3 | 60.3 | 4 |
| RCPR3-463 | 63 | 4 |
| RCPR3-465 | 65 | 4 |
| RCPR3-470 | 70 | 4 |
| RCPR3-570 | 70 | 5 |
| RCPR3-573 | 73 | 5 |
| RCPR3-575 | 75 | 5 |
| RCPR3-576.1 | 76.1 | 5 |
| RCPR3-580 | 80 | 5 |
| RCPR3-582.5 | 82.5 | 5 |
| RCPR3-588.9 | 88.9 | 5 |
| RCPR3-590 | 90 | 5 |
| RCPR3-6101.6 | 101.6 | 6 |
| RCPR3-6114.3 | 114.3 | 6 |
| RCPR3-6127 | 127 | 6 |
| RCPR3-7130 | 130 | 7 |
| RCPR3-7140 | 140 | 7 |
| RCPR3-7168.3 | 168.3 | 7 |

# KLEMMEN

## Serie A - enkele light duty klemmen



TECH DATA 811

**Bestelvolgorde:**
1. Slangklemhuis op basis van materiaal, serie, groep en slangdiameter
2. Lasplaat op basis van serie en groep
3. Topplaat op basis van serie en groep
4. Bouten op basis van serie en groep.

**Materiaal:** In de serie A en B zijn schroeven, bouten en dekplaten verzinkt, lasplaten gefosfatiseerd, en ondersteuningrails onbehandeld.
Alle onderdelen van groep C zijn onbehandeld.

**Belangrijk:** gebruik overeenkomstige series (A, B of C) bij het samenstellen van uw klem. Dus een serie A huis bij een serie A dekplaat etc.

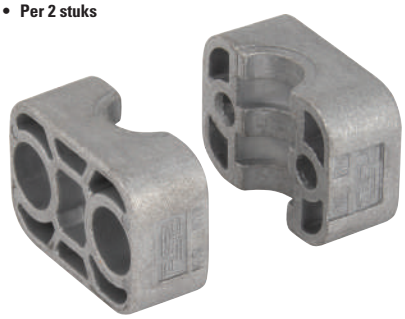
• **Per 2 stuks**



### Klemhelft polyamide 6 (vuurvast)

| 0162 | OD mm | Group |
|---|---|---|
| RANR-006 | 6 | 0 |
| RANR-008 | 8 | 0 |
| RANR-009.5 | 9,5 | 0 |
| RANR-012 | 12 | 0 |
| RANR-106 | 6 | 1 |
| RANR-106.4 | 6,4 | 1 |
| RANR-110 | 10 | 1 |
| RANR-112 | 12 | 1 |
| RANR-212.7 | 12,7 | 2 |
| RANR-214 | 14 | 2 |
| RANR-215 | 15 | 2 |
| RANR-216 | 16 | 2 |
| RANR-217.2 | 17,2 | 2 |
| RANR-218 | 18 | 2 |
| RANR-320 | 20 | 3 |
| RANR-321.3 | 21,3 | 3 |
| RANR-325 | 25 | 3 |
| RANR-426.9 | 26,9 | 4 |
| RANR-532 | 32 | 5 |
| RANR-533.7 | 33,7 | 5 |
| RANR-538 | 38 | 5 |
| RANR-540 | 40 | 5 |
| RANR-542 | 42 | 5 |
| RANR-644.5 | 44,5 | 6 |
| RANR-650.8 | 50,8 | 6 |

• **Per 2 stuks**



### Klemhelft aluminium

| 0162 | OD mm | Group |
|---|---|---|
| RAAR-106 | 6 | 1 |
| RAAR-106.4 | 6,4 | 1 |
| RAAR-108 | 8 | 1 |
| RAAR-109.5 | 9,5 | 1 |
| RAAR-110 | 10 | 1 |
| RAAR-112 | 12 | 1 |
| RAAR-212.7 | 12,7 | 2 |
| RAAR-213.5 | 13,5 | 2 |
| RAAR-214 | 14 | 2 |
| RAAR-215 | 15 | 2 |
| RAAR-216 | 16 | 2 |
| RAAR-217.2 | 17,2 | 2 |
| RAAR-218 | 18 | 2 |
| RAAR-319 | 19 | 3 |
| RAAR-320 | 20 | 3 |
| RAAR-321.3 | 21,3 | 3 |
| RAAR-322 | 22 | 3 |
| RAAR-323 | 23 | 3 |
| RAAR-325 | 25 | 3 |
| RAAR-426.9 | 26,9 | 4 |
| RAAR-428 | 28 | 4 |
| RAAR-430 | 30 | 4 |
| RAAR-532 | 32 | 5 |
| RAAR-533.7 | 33,7 | 5 |
| RAAR-535 | 35 | 5 |
| RAAR-538 | 38 | 5 |
| RAAR-540 | 40 | 5 |
| RAAR-542 | 42 | 5 |
| RAAR-648 | 48 | 6 |
| RAAR-650 | 50 | 6 |

• **Per 2 stuks**



### Klemhelft polypropyleen

| 0162 | OD mm | Group |
|---|---|---|
| RAPR-006 | 6 | 0 |
| RAPR-006.4 | 6,4 | 0 |
| RAPR-008 | 8 | 0 |
| RAPR-009.5 | 9,5 | 0 |
| RAPR-010 | 10 | 0 |
| RAPR-012 | 12 | 0 |
| RAPR-106 | 6 | 1 |
| RAPR-106.4 | 6,4 | 1 |
| RAPR-108 | 8 | 1 |
| RAPR-109.5 | 9,5 | 1 |
| RAPR-110 | 10 | 1 |
| RAPR-112 | 12 | 1 |
| RAPR-212.7 | 12,7 | 2 |
| RAPR-213.5 | 13,5 | 2 |
| RAPR-214 | 14 | 2 |
| RAPR-215 | 15 | 2 |
| RAPR-216 | 16 | 2 |
| RAPR-217.2 | 17,2 | 2 |
| RAPR-218 | 18 | 2 |
| RAPR-319 | 19 | 3 |
| RAPR-320 | 20 | 3 |
| RAPR-321.3 | 21,3 | 3 |
| RAPR-322 | 22 | 3 |
| RAPR-323 | 23 | 3 |
| RAPR-325 | 25 | 3 |
| RAPR-426.9 | 26,9 | 4 |
| RAPR-428 | 28 | 4 |
| RAPR-430 | 30 | 4 |
| RAPR-532 | 32 | 5 |
| RAPR-533.7 | 33,7 | 5 |
| RAPR-535 | 35 | 5 |
| RAPR-538 | 38 | 5 |
| RAPR-540 | 40 | 5 |
| RAPR-542 | 42 | 5 |
| RAPR-644.5 | 44,5 | 6 |
| RAPR-645 | 45 | 6 |
| RAPR-648 | 48 | 6 |
| RAPR-650 | 50 | 6 |
| RAPR-650.8 | 50,8 | 6 |
| RAPR-652 | 52 | 6 |
| RAPR-655 | 55 | 6 |
| RAPR-657 | 57 | 6 |

# KLEMMEN

## Serie A - enkele light duty klemmen

TECH DATA
811

- Per 2 stuks



### Klemhelft polypropyleen - gladde binnenzijde

| 0162 | OD mm | Group |
|---|---|---|
| RAPG-106 | 6 | 1 |
| RAPG-106.4 | 6.4 | 1 |
| RAPG-108 | 8 | 1 |
| RAPG-109.5 | 9.5 | 1 |
| RAPG-110 | 10 | 1 |
| RAPG-112 | 12 | 1 |
| RAPG-212.7 | 12.7 | 2 |
| RAPG-213.5 | 13.5 | 2 |
| RAPG-214 | 14 | 2 |
| RAPG-215 | 15 | 2 |
| RAPG-216 | 16 | 2 |
| RAPG-217.2 | 17.2 | 2 |
| RAPG-218 | 18 | 2 |
| RAPG-319 | 19 | 3 |
| RAPG-320 | 20 | 3 |
| RAPG-321.3 | 21.3 | 3 |
| RAPG-322 | 22 | 3 |
| RAPG-323 | 23 | 3 |
| RAPG-325 | 25 | 3 |
| RAPG-426.9 | 26.9 | 4 |
| RAPG-428 | 28 | 4 |
| RAPG-430 | 30 | 4 |
| RAPG-532 | 32 | 5 |
| RAPG-533.7 | 33.7 | 5 |
| RAPG-535 | 35 | 5 |
| RAPG-538 | 38 | 5 |
| RAPG-540 | 40 | 5 |
| RAPG-542 | 42 | 5 |
| RAPG-644.5 | 44.5 | 6 |
| RAPG-645 | 45 | 6 |
| RAPG-648 | 48 | 6 |
| RAPG-650 | 50 | 6 |
| RAPG-650.8 | 50.8 | 6 |
| RAPG-652 | 52 | 6 |
| RAPG-655 | 55 | 6 |
| RAPG-657 | 57 | 6 |

- Per 2 stuks



### Klemhelft polyamide 6 - gladde binnenzijde

| 0162 | OD mm | Group |
|---|---|---|
| RANG-106 | 6 | 1 |
| RANG-106.4 | 6.4 | 1 |
| RANG-108 | 8 | 1 |
| RANG-109.5 | 9.5 | 1 |
| RANG-110 | 10 | 1 |
| RANG-112 | 12 | 1 |
| RANG-212.7 | 12.7 | 2 |
| RANG-213.5 | 13.5 | 2 |
| RANG-214 | 14 | 2 |
| RANG-215 | 15 | 2 |
| RANG-216 | 16 | 2 |
| RANG-217.2 | 17.2 | 2 |
| RANG-218 | 18 | 2 |
| RANG-319 | 19 | 3 |
| RANG-320 | 20 | 3 |
| RANG-321.3 | 21.3 | 3 |
| RANG-322 | 22 | 3 |
| RANG-323 | 23 | 3 |
| RANG-325 | 25 | 3 |
| RANG-426.9 | 26.9 | 4 |
| RANG-428 | 28 | 4 |
| RANG-430 | 30 | 4 |
| RANG-532 | 32 | 5 |
| RANG-533.7 | 33.7 | 5 |
| RANG-535 | 35 | 5 |
| RANG-538 | 38 | 5 |
| RANG-540 | 40 | 5 |
| RANG-542 | 42 | 5 |
| RANG-644.5 | 44.5 | 6 |
| RANG-645 | 45 | 6 |
| RANG-648 | 48 | 6 |
| RANG-650 | 50 | 6 |
| RANG-650.8 | 50.8 | 6 |
| RANG-652 | 52 | 6 |
| RANG-655 | 55 | 6 |
| RANG-657 | 57 | 6 |

- Per 2 stuks



### Klemhelft rubber

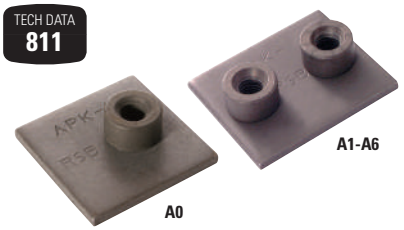
| 0162 | OD mm | Group |
|---|---|---|
| RAVG-106 | 6 | 1 |
| RAVG-108 | 8 | 1 |
| RAVG-109.5 | 9.5 | 1 |
| RAVG-110 | 10 | 1 |
| RAVG-112 | 12 | 1 |
| RAVG-212.7 | 12.7 | 2 |
| RAVG-213.5 | 13.5 | 2 |
| RAVG-214 | 14 | 2 |
| RAVG-215 | 15 | 2 |
| RAVG-216 | 16 | 2 |
| RAVG-217.2 | 17.2 | 2 |
| RAVG-218 | 18 | 2 |
| RAVG-319 | 19 | 3 |
| RAVG-320 | 20 | 3 |
| RAVG-321.3 | 21.3 | 3 |
| RAVG-322 | 22 | 3 |
| RAVG-323 | 23 | 3 |
| RAVG-325 | 25 | 3 |
| RAVG-426.9 | 26.9 | 4 |
| RAVG-428 | 28 | 4 |
| RAVG-430 | 30 | 4 |
| RAVG-532 | 32 | 5 |
| RAVG-533.7 | 33.7 | 5 |
| RAVG-535 | 35 | 5 |
| RAVG-538 | 38 | 5 |
| RAVG-540 | 40 | 5 |
| RAVG-542 | 42 | 5 |
| RAVG-644.5 | 44.5 | 6 |
| RAVG-645 | 45 | 6 |
| RAVG-648 | 48 | 6 |
| RAVG-650 | 50 | 6 |
| RAVG-650.8 | 50.8 | 6 |
| RAVG-652 | 52 | 6 |
| RAVG-655 | 55 | 6 |
| RAVG-657 | 57 | 6 |

# KLEMMEN



## Serie A lasplaten

TECH DATA 811



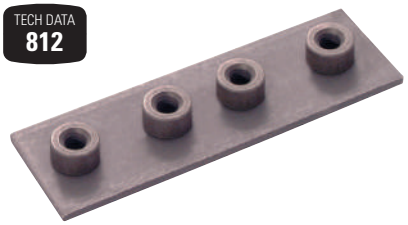

### Kort - staal

| 0162 | Group |
|---|---|
| APK-A0 | 0 |
| APK-A1 | 1 |
| APK-A2 | 2 |
| APK-A3 | 3 |
| APK-A4 | 4 |
| APK-A5 | 5 |
| APK-A6 | 6 |

### Kort - RVS

| 0162 | Group |
|---|---|
| APK-A0-SS | 0 |
| APK-A1-SS | 1 |
| APK-A2-SS | 2 |
| APK-A3-SS | 3 |
| APK-A4-SS | 4 |
| APK-A5-SS | 5 |
| APK-A6-SS | 6 |

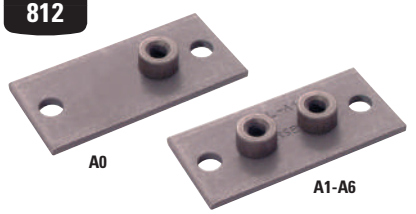
TECH DATA 812



### Dubbele lasplaat - staal

| 0162 | Group | Centres mm | Width mm | Length mm |
|---|---|---|---|---|
| APD-A1 | 1 | 20 | 35 | 69 |
| APDL-A1 | 1 | 20 | 40 | 76 |
| APD-A2 | 2 | 26 | 43 | 86 |
| APDL-A2 | 2 | 26 | 52 | 94 |
| APD-A3 | 3 | 33 | 52 | 104 |
| APDL-A3 | 3 | 33 | 75 | 125 |
| APD-A5 | 5 | 52 | 75 | 145 |
| APD-A6 | 6 | 66 | 90 | 176 |

TECH DATA 812




### Las- en schroefplaat - staal

| 0162 | Group |
|---|---|
| APL-A0 | 0 |
| APL-A1 | 1 |
| APL-A2 | 2 |
| APL-A3 | 3 |
| APL-A4 | 4 |
| APL-A5 | 5 |
| APL-A6 | 6 |

### Las- en schroefplaat - RVS

| 0162 | Group |
|---|---|
| APL-A1-SS | 1 |
| APL-A2-SS | 2 |
| APL-A3-SS | 3 |
| APL-A4-SS | 4 |
| APL-A5-SS | 5 |
| APL-A6-SS | 6 |

TECH DATA 812



### Meervoudige lasplaat - staal

| 0162 | Group | Centres mm | Width mm | Length mm |
|---|---|---|---|---|
| APR-A1 | 1 | 20 | 35 | 349 |
| APRL-A1 | 1 | 20 | 40 | 394 |
| APR-A2 | 2 | 26 | 43 | 427 |
| APRL-A2 | 2 | 26 | 52 | 508 |
| APR-A3 | 3 | 33 | 52 | 516 |
| APRL-A3 | 3 | 33 | 75 | 723 |
| APR-A4 | 4 | 40 | 60 | 297 |
| APR-A5 | 5 | 52 | 75 | 370 |
| APR-A6 | 6 | 66 | 90 | 446 |

## Serie A sensorklemmen

TECH DATA 814

- **Per 2 stuks**



Bevestigingsklemmen voor 40 x 40mm sensoren volgens EN 50 025 en 50 037.

Accessoires hetzelfde als voor serie A, groep 5

### Klemhelft polypropyleen

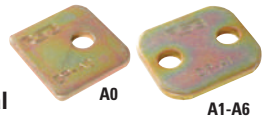
| 0162 | Material |
|---|---|
| RAPS-540 | Polypropyleen |

### Klemhelft polyamide 6

| 0162 | Material |
|---|---|
| RANS-540 | Polyamide 6 |

## Serie A dekplaten

TECH DATA 813




### Enkel - staal

| 0162 | Group |
|---|---|
| DP-A0 | 0 |
| DP-A1 | 1 |
| DP-A2 | 2 |
| DP-A3 | 3 |
| DP-A4 | 4 |
| DP-A5 | 5 |
| DP-A6 | 6 |

### Enkel - RVS

| 0162 | Group |
|---|---|
| DP-A0-SS | 0 |
| DP-A1-SS | 1 |
| DP-A2-SS | 2 |
| DP-A3-SS | 3 |
| DP-A4-SS | 4 |
| DP-A5-SS | 5 |
| DP-A6-SS | 6 |

## Serie A borgplaten

TECH DATA 1391



### Staal

| 0162 | Group |
|---|---|
| SBR-A | 0-6 |

### RVS

| 0162 | Group |
|---|---|
| SBR-A-SS | 0-6 |

# KLEMMEN

## Serie A bevestigingsbouten

TECH DATA 813



### Schroefbout - staal

| 0162 | Group |
|---|---|
| SL-A0/A1 | 0 en 1 |
| SL-A2 | 2 |
| SL-A3 | 3 |
| SL-A4 | 4 |
| SL-A5 | 5 |
| SL-A6 | 6 |

TECH DATA 1391



### Verlengbout - staal

| 0162 | Group |
|---|---|
| AS-A0/A1 | 0 en 1 |
| AS-A2 | 2 |
| AS-A3 | 3 |
| AS-A4 | 4 |
| AS-A5 | 5 |
| AS-A6 | 6 |

### Verlengbout - RVS

RVS

| 0162 | Group |
|---|---|
| AS-B1-SS | 1 |
| AS-B2-SS | 2 |
| AS-B3-SS | 3 |
| AS-B4-SS | 4 |
| AS-B5-SS | 5 |

TECH DATA 813



### Zeskantbout - staal

| 0162 | Group |
|---|---|
| SSL-A0/A1 | 0 en 1 |
| SSL-A2 | 2 |
| SSL-A3 | 3 |
| SSL-A4 | 4 |
| SSL-A5 | 5 |
| SSL-A6 | 6 |
| SSL-A7 | 7 |

### Zeskantbout - RVS

RVS

| 0162 | Group |
|---|---|
| SSL-A0/A1-SS | 0 en 1 |
| SSL-A2-SS | 2 |
| SSL-A3-SS | 3 |
| SSL-A4-SS | 4 |
| SSL-A5-SS | 5 |
| SSL-A6-SS | 6 |

TECH DATA 813



### Inbusbout - staal

| 0162 | Group |
|---|---|
| IS-A0/A1 | 0 en 1 |
| IS-A2 | 2 |
| IS-A3 | 3 |
| IS-A4 | 4 |
| IS-A5 | 5 |
| IS-A6 | 6 |

## Klemmoeren

TECH DATA 1640



### Serie A, B en C - staal

| 0162 | Group | Series |
|---|---|---|
| TM-A | A en B1 | A en B1 |
| TM-B2 | 2-5 | B |
| TM-C1 | 1-3 | C |
| TM-C4 | 4 | C |

RVS



### Serie A, B en C - RVS

| 0162 | Group | Series |
|---|---|---|
| TM-A/B1 | A en B1 | A en B1 |
| TM-B2-SS | 2-5 | B |
| TM-C1-SS | 1-3 | B |
| TM-C4-SS | 4 | C |

TECH DATA 1981



Snel en makkelijk te installeren, speciaal ontwikkeld voor verticale installaties

### Serie A en B1 - Visitec lichte serie - chroom VI-vrij

| 0162 | Group | Series |
|---|---|---|
| TM-A/B1VISITEC | A en B1 | A en B1 |

### Serie A en B1 - Visitec lichte serie - RVS

| 0162 | Group | Series |
|---|---|---|
| TM-A/B1SSVISITEC | A en B1 | A en B1 |

## Borgringen

TECH DATA 1391

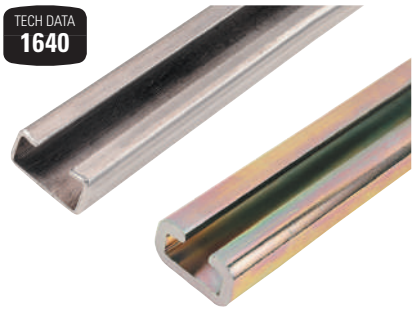


### Serie A en B

| 0162 | Group |
|---|---|
| US-A | 1 |
| US-B2 | 2-5 |

## Montagerails

TECH DATA 1640



### Serie A, B en C - staal

| 0162 | Series | L m | Depth mm |
|---|---|---|---|
| TS11-A/B1 | A en B | 1 | 11 |
| TS11-A/B2 | A en B | 2 | 11 |
| TS14-A/B1 | A en B | 1 | 14 |
| TS14-A/B2 | A en B | 2 | 14 |
| TS-C1 | C | 1 | 22 |
| TS-C2 | C | 2 | 22 |

RVS

### Serie A, B en C - RVS

| 0162 | Series | L m | Depth mm |
|---|---|---|---|
| TS11-A/B1-SS | A en B | 1 | 11 |
| TS11-A/B2-SS | A en B | 2 | 11 |
| TS14-A/B1-SS | A en B | 1 | 14 |
| TS14-A/B2-SS | A en B | 2 | 14 |
| TS-C1-SS | C | 1 | 22 |
| TS-C2-SS | C | 2 | 22 |

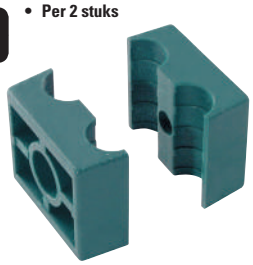
# KLEMMEN

## Serie B - dubbele standard duty klemmen



TECH DATA 1641

- **Per 2 stuks**



### Klemhelft polypropyleen

| 0162 | OD mm | Group |
|---|---|---|
| RBPR-106 | 6 | 1 |
| RBPR-106.4 | 6,4 | 1 |
| RBPR-108 | 8 | 1 |
| RBPR-109.5 | 9,5 | 1 |
| RBPR-110 | 10 | 1 |
| RBPR-112 | 12 | 1 |
| RBPR-212.7 | 12,7 | 2 |
| RBPR-213.5 | 13,5 | 2 |
| RBPR-214 | 14 | 2 |
| RBPR-215 | 15 | 2 |
| RBPR-216 | 16 | 2 |
| RBPR-217.2 | 17,2 | 2 |
| RBPR-218 | 18 | 2 |
| RBPR-319 | 19 | 3 |
| RBPR-320 | 20 | 3 |
| RBPR-321.3 | 21,3 | 3 |
| RBPR-322 | 22 | 3 |
| RBPR-325 | 25 | 3 |
| RBPR-426.9 | 26,9 | 4 |
| RBPR-428 | 28 | 4 |
| RBPR-430 | 30 | 4 |
| RBPR-532 | 32 | 5 |
| RBPR-533.7 | 33,7 | 5 |
| RBPR-535 | 35 | 5 |
| RBPR-538 | 38 | 5 |
| RBPR-540 | 40 | 5 |
| RBPR-542 | 42 | 5 |

- **Per 2 stuks**



### Klemhelft polypropyleen - gladde binnenzijde

| 0162 | OD mm | Group |
|---|---|---|
| RBPG-106 | 6 | 1 |
| RBPG-106.4 | 6.4 | 1 |
| RBPG-108 | 8 | 1 |
| RBPG-109.5 | 9.5 | 1 |
| RBPG-110 | 10 | 1 |
| RBPG-112 | 12 | 1 |
| RBPG-212.7 | 12.7 | 2 |
| RBPG-213.5 | 13.5 | 2 |
| RBPG-214 | 14 | 2 |
| RBPG-215 | 15 | 2 |
| RBPG-216 | 16 | 2 |
| RBPG-217.2 | 17.2 | 2 |
| RBPG-218 | 18 | 2 |
| RBPG-319 | 19 | 3 |
| RBPG-320 | 20 | 3 |
| RBPG-321.3 | 21.3 | 3 |
| RBPG-322 | 22 | 3 |
| RBPG-325 | 25 | 3 |
| RBPG-426.9 | 26.9 | 3 |
| RBPG-428 | 28 | 4 |
| RBPG-430 | 30 | 4 |
| RBPG-532 | 32 | 4 |
| RBPG-533.7 | 33.7 | 5 |
| RBPG-535 | 35 | 5 |
| RBPG-538 | 38 | 5 |
| RBPG-540 | 40 | 5 |
| RBPG-542 | 42 | 5 |

- **Per 2 stuks**



### Klemhelft polyamide 6 (vuurvast)

| 0162 | OD mm | Group |
|---|---|---|
| RBNR-106.4 | 6,4 | 1 |
| RBNR-109.5 | 9,5 | 1 |
| RBNR-212.7 | 12,7 | 2 |
| RBNR-213.5 | 13,5 | 2 |
| RBNR-214 | 14 | 2 |
| RBNR-215 | 15 | 2 |
| RBNR-218 | 18 | 2 |
| RBNR-320 | 20 | 3 |
| RBNR-322 | 22 | 3 |
| RBNR-325 | 25 | 3 |
| RBNR-428 | 28 | 4 |
| RBNR-533.7 | 33,7 | 5 |
| RBNR-535 | 35 | 5 |

- **Per 2 stuks**



### Klemhelft polyamide 6 - gladde binnenzijde

| 0162 | OD mm | Group |
|---|---|---|
| RBNG-106 | 6 | 1 |
| RBNG-106.4 | 6.4 | 1 |
| RBNG-108 | 8 | 1 |
| RBNG-109.5 | 9.5 | 1 |
| RBNG-110 | 10 | 1 |
| RBNG-112 | 12 | 1 |
| RBNG-212.7 | 12.7 | 2 |
| RBNG-213.5 | 13.5 | 2 |
| RBNG-214 | 14 | 2 |
| RBNG-215 | 15 | 2 |
| RBNG-216 | 16 | 2 |
| RBNG-217.2 | 17.2 | 2 |
| RBNG-218 | 18 | 2 |
| RBNG-319 | 19 | 3 |
| RBNG-320 | 20 | 3 |
| RBNG-321.3 | 21.3 | 3 |
| RBNG-322 | 22 | 3 |
| RBNG-325 | 25 | 3 |
| RBNG-426.9 | 26.9 | 3 |
| RBNG-428 | 28 | 4 |
| RBNG-430 | 30 | 4 |
| RBNG-532 | 32 | 4 |
| RBNG-533.7 | 33.7 | 5 |
| RBNG-535 | 35 | 5 |
| RBNG-538 | 38 | 5 |
| RBNG-542 | 42 | 5 |

# KLEMMEN

## Serie B - dubbele standard duty klemmen

TECH DATA 1641

- Per 2 stuks

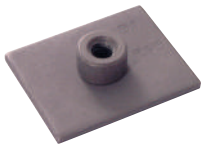


### Klemhelft rubber

| 0162 | OD mm | Group |
|---|---|---|
| RBVG-106 | 6 | 1 |
| RBVG-106.4 | 6.4 | 1 |
| RBVG-108 | 8 | 1 |
| RBVG-109.5 | 9.5 | 1 |
| RBVG-110 | 10 | 1 |
| RBVG-112 | 12 | 1 |
| RBVG-212.7 | 12.7 | 2 |
| RBVG-213.5 | 13.5 | 2 |
| RBVG-214 | 14 | 2 |
| RBVG-215 | 15 | 2 |
| RBVG-216 | 16 | 2 |
| RBVG-217.2 | 17.2 | 2 |
| RBVG-218 | 18 | 2 |
| RBVG-319 | 19 | 3 |
| RBVG-320 | 20 | 3 |
| RBVG-321.3 | 21.3 | 3 |
| RBVG-322 | 22 | 3 |
| RBVG-325 | 25 | 3 |
| RBVG-426.9 | 26.9 | 3 |
| RBVG-428 | 28 | 4 |
| RBVG-430 | 30 | 4 |
| RBVG-532 | 32 | 4 |
| RBVG-533.7 | 33.7 | 5 |
| RBVG-535 | 35 | 5 |
| RBVG-538 | 38 | 5 |
| RBVG-542 | 42 | 5 |

## Serie B lasplaten

TECH DATA 1641



### Kort - staal

| 0162 | Group |
|---|---|
| AP-B1 | 1 |
| AP-B2 | 2 |
| AP-B3 | 3 |
| AP-B4 | 4 |
| AP-B5 | 5 |

### Kort - RVS

RVS

| 0162 | Group |
|---|---|
| AP-B1-SS | 1 |
| AP-B2-SS | 2 |
| AP-B3-SS | 3 |
| AP-B4-SS | 4 |
| AP-B5-SS | 5 |

TECH DATA 1642



### Dubbele lasplaat - staal

| 0162 | Group | Centres mm | Width mm | Length mm |
|---|---|---|---|---|
| APR-B1 | 1 | 40 | 30 | 196 |
| APR-B2 | 2 | 58 | 30 | 288 |
| APR-B3 | 3 | 72 | 30 | 358 |
| APR-B4 | 4 | 90 | 30 | 446 |
| APR-B5 | 5 | 112 | 30 | 558 |

## Serie B dekplaten

TECH DATA 1643



### Staal

| 0162 | Group |
|---|---|
| DP-B1 | 1 |
| DP-B2 | 2 |
| DP-B3 | 3 |
| DP-B4 | 4 |
| DP-B5 | 5 |

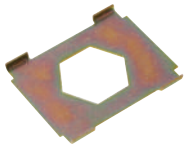
### RVS

RVS

| 0162 | Group |
|---|---|
| DP-B1-SS | 1 |
| DP-B2-SS | 2 |
| DP-B3-SS | 3 |
| DP-B4-SS | 4 |
| DP-B5-SS | 5 |

## Serie B borgplaten

TECH DATA 1644



### Staal

| 0162 | Group |
|---|---|
| SB-B1 | 1 |
| SB-B2 | 2-5 |

## Serie B bevestigingsbouten

TECH DATA 1644



### Inbusbout - staal

| 0162 | Group |
|---|---|
| IS-B1 | 1 |
| IS-B2 | 2 |
| IS-B3 | 3 |
| IS-B5 | 5 |

TECH DATA 1644



### Verlengbout - staal

| 0162 | Group |
|---|---|
| AS-B1 | 1 |
| AS-B2 | 2 |
| AS-B3 | 3 |
| AS-B4 | 4 |
| AS-B5 | 5 |

TECH DATA 1643



### Zeskantbout - staal

| 0162 | Group |
|---|---|
| SS-B1 | 1 |
| SS-B2 | 2 |
| SS-B3 | 3 |
| SS-B4 | 4 |
| SS-B5 | 5 |

### Zeskantbout - RVS

RVS

| 0162 | Group |
|---|---|
| SS-B1-SS | 1 |
| SS-B2-SS | 2 |
| SS-B3-SS | 3 |

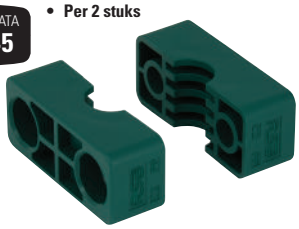
# KLEMMEN

## Serie C - enkele heavy duty klemmen



TECH DATA 1645

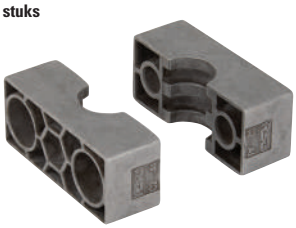
- **Per 2 stuks**



### Klemhelft polypropyleen

| 0162 | OD mm | Group |
|---|---|---|
| RCPR-106 | 6 | 1 |
| RCPR-108 | 8 | 1 |
| RCPR-110 | 10 | 1 |
| RCPR-112 | 12 | 1 |
| RCPR-112.7 | 12,7 | 1 |
| RCPR-113.5 | 13,5 | 1 |
| RCPR-114 | 14 | 1 |
| RCPR-115 | 15 | 1 |
| RCPR-116 | 16 | 1 |
| RCPR-117.2 | 17,2 | 1 |
| RCPR-118 | 18 | 1 |
| RCPR-219 | 19 | 2 |
| RCPR-220 | 20 | 2 |
| RCPR-221.3 | 21,3 | 2 |
| RCPR-222 | 22 | 2 |
| RCPR-223 | 23 | 2 |
| RCPR-225 | 25 | 2 |
| RCPR-226.9 | 26,9 | 2 |
| RCPR-228 | 28 | 2 |
| RCPR-230 | 30 | 2 |
| RCPR-330 | 30 | 3 |
| RCPR-332 | 32 | 3 |
| RCPR-333.7 | 33,7 | 3 |
| RCPR-335 | 35 | 3 |
| RCPR-338 | 38 | 3 |
| RCPR-340 | 40 | 3 |
| RCPR-342 | 42 | 3 |
| RCPR-438 | 38 | 4 |
| RCPR-440 | 40 | 4 |
| RCPR-442 | 42 | 4 |
| RCPR-445 | 45 | 4 |
| RCPR-448.3 | 48,3 | 4 |
| RCPR-450 | 50 | 4 |
| RCPR-451 | 51 | 4 |
| RCPR-452 | 52 | 4 |
| RCPR-455 | 55 | 4 |
| RCPR-457 | 57 | 4 |
| RCPR-460.3 | 60,3 | 4 |
| RCPR-463 | 63 | 4 |
| RCPR-465 | 65 | 4 |
| RCPR-470 | 70 | 4 |
| RCPR-570 | 70 | 5 |
| RCPR-573 | 73 | 5 |
| RCPR-575 | 75 | 5 |
| RCPR-576.1 | 76,1 | 5 |
| RCPR-580 | 80 | 5 |
| RCPR-582.5 | 82,5 | 5 |
| RCPR-588.9 | 88,9 | 5 |
| RCPR-590 | 90 | 5 |
| RCPR-6101.6 | 101,6 | 6 |
| RCPR-6114.3 | 114,3 | 6 |
| RCPR-6127 | 127 | 6 |
| RCPR-7130 | 130 | 7 |
| RCPR-7140 | 140 | 7 |
| RCPR-7168.3 | 168,3 | 7 |

- **Per 2 stuks**



### Klemhelft aluminium

| 0162 | OD mm | Group |
|---|---|---|
| RCAR-110 | 10 | 1 |
| RCAR-220 | 20 | 2 |
| RCAR-221.3 | 21,3 | 2 |
| RCAR-222 | 22 | 2 |
| RCAR-226.9 | 26,9 | 2 |
| RCAR-230 | 30 | 2 |
| RCAR-330 | 30 | 3 |
| RCAR-332 | 32 | 3 |
| RCAR-333.7 | 33,7 | 3 |
| RCAR-338 | 38 | 3 |
| RCAR-340 | 40 | 3 |
| RCAR-448.3 | 48,3 | 4 |
| RCAR-450 | 50 | 4 |
| RCAR-455 | 55 | 4 |
| RCAR-460.3 | 60,3 | 4 |
| RCAR-470 | 70 | 4 |

- **Per 2 stuks**



### Klemhelft polyamide 6 (vuurvast)

| 0162 | OD mm | Group |
|---|---|---|
| RCNR-106 | 6 | 1 |
| RCNR-108 | 8 | 1 |
| RCNR-110 | 10 | 1 |
| RCNR-112 | 12 | 1 |
| RCNR-112.7 | 12,7 | 1 |
| RCNR-113.5 | 13,5 | 1 |
| RCNR-114 | 14 | 1 |
| RCNR-115 | 15 | 1 |
| RCNR-116 | 16 | 1 |
| RCNR-117.2 | 17,2 | 1 |
| RCNR-118 | 18 | 1 |
| RCNR-220 | 20 | 2 |
| RCNR-221.3 | 21,3 | 2 |
| RCNR-222 | 22 | 2 |
| RCNR-223 | 23 | 2 |
| RCNR-225 | 25 | 2 |
| RCNR-226.9 | 26,9 | 2 |
| RCNR-228 | 28 | 2 |
| RCNR-230 | 30 | 2 |
| RCNR-330 | 30 | 3 |
| RCNR-332 | 32 | 3 |
| RCNR-333.7 | 33,7 | 3 |
| RCNR-335 | 35 | 3 |
| RCNR-338 | 38 | 3 |
| RCNR-340 | 40 | 3 |
| RCNR-342 | 42 | 3 |
| RCNR-438 | 38 | 4 |
| RCNR-440 | 40 | 4 |
| RCNR-442 | 42 | 4 |
| RCNR-445 | 45 | 4 |
| RCNR-448.3 | 48,3 | 4 |
| RCNR-450 | 50 | 4 |
| RCNR-451 | 51 | 4 |
| RCNR-452 | 52 | 4 |
| RCNR-455 | 55 | 4 |
| RCNR-457 | 57 | 4 |
| RCNR-460.3 | 60,3 | 4 |
| RCNR-463 | 63 | 4 |
| RCNR-465 | 65 | 4 |
| RCNR-470 | 70 | 4 |
| RCNR-570 | 70 | 5 |
| RCNR-573 | 73 | 5 |
| RCNR-575 | 75 | 5 |
| RCNR-576.1 | 76,1 | 5 |
| RCNR-580 | 80 | 5 |
| RCNR-582.5 | 82,5 | 5 |
| RCNR-588.9 | 88,9 | 5 |
| RCNR-590 | 90 | 5 |

# KLEMMEN

## Serie C lasplaten

TECH DATA 1646



### Kort - staal

| 0162 | Group |
|---|---|
| AP-C1 | 1 |
| AP-C2 | 2 |
| AP-C3 | 3 |
| AP-C4 | 4 |
| AP-C5 | 5 |
| AP-C6 | 6 |
| AP-C7 | 7 |

### Kort - RVS

RVS

| 0162 | Group |
|---|---|
| AP-C1-SS | 1 |
| AP-C2-SS | 2 |
| AP-C3-SS | 3 |
| AP-C4-SS | 4 |
| AP-C5-SS | 5 |



### Las- en schroefplaat - staal

| 0162 | Group |
|---|---|
| APL-C1 | 1 |
| APL-C2 | 2 |
| APL-C3 | 3 |
| APL-C4 | 4 |
| APL-C5 | 5 |



### Dubbele lasplaat - staal

| 0162 | Group |
|---|---|
| APD-C1 | 1 |
| APD-C2 | 2 |
| APD-C3 | 3 |
| APD-C5 | 5 |

## Serie C dekplaten

TECH DATA 1647



### Staal

| 0162 | Group |
|---|---|
| DP-C1 | 1 |
| DP-C2 | 2 |
| DP-C3 | 3 |
| DP-C4 | 4 |
| DP-C5 | 5 |
| DP-C6 | 6 |
| DP-C7 | 7 |

### RVS

RVS

| 0162 | Group |
|---|---|
| DP-C1-SS | 1 |
| DP-C2-SS | 2 |
| DP-C3-SS | 3 |
| DP-C4-SS | 4 |
| DP-C5-SS | 5 |

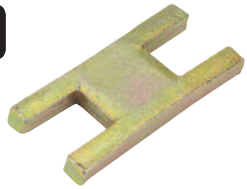


### Dubbel - staal

| 0162 | Group |
|---|---|
| DPD-C1 | 1 |
| DPD-C2 | 2 |
| DPD-C3 | 3 |
| DPD-C4 | 4 |
| DPD-C5 | 5 |

## Serie C borgplaten

TECH DATA 1648



### Staal

| 0162 | Group |
|---|---|
| SP-C1 | 1 |
| SP-C2 | 2 |
| SP-C3 | 3 |
| SP-C4 | 4 |
| SP-C5 | 5 |

### RVS

RVS

| 0162 | Group |
|---|---|
| SP-C1-SS | 1 |
| SP-C2-SS | 2 |
| SP-C3-SS | 3 |
| SP-C4-SS | 4 |
| SP-C5-SS | 5 |
| SP-C6-SS | 6 |
| SP-C7-SS | 7 |
| SP-C8-SS | 8 |

# KLEMMEN



## Serie C bevestigingsbouten

TECH DATA 1648



### Inbusbout - staal

| 0162 | Group |
|---|---|
| IS-C1 | 1 |
| IS-C2 | 2 |
| IS-C3 | 3 |
| IS-C4 | 4 |
| IS-C5 | 5 |



### Verlengbout - staal

| 0162 | Group |
|---|---|
| AS-C1 | 1 |
| AS-C2 | 2 |
| AS-C3 | 3 |
| AS-C4 | 4 |
| AS-C5 | 5 |

### Verlengbout - RVS

RVS

| 0162 | Group |
|---|---|
| AS-C1-SS | 1 |
| AS-C2-SS | 2 |
| AS-C3-SS | 3 |
| AS-C4-SS | 4 |

TECH DATA 1647



### Zeskantbout - staal

| 0162 | Group |
|---|---|
| SS-C1 | 1 |
| SS-C2 | 2 |
| SS-C3 | 3 |
| SS-C4 | 4 |
| SS-C5 | 5 |
| SS-C6 | 6 |
| SS-C7 | 7 |

### Zeskantbout - RVS

RVS

| 0162 | Group |
|---|---|
| SS-C1-SS | 1 |
| SS-C2-SS | 2 |
| SS-C3-SS | 3 |
| SS-C4-SS | 4 |
| SS-C5-SS | 5 |

## U-klemmen

TECH DATA 1650



### 2 moeren - staal - DIN 3570

| 0162 | Size mm |
|---|---|
| RUBS-15/24 | 15-24 |
| RUBS-20/30 | 20-30 |
| RUBS-25/38 | 25-38 |
| RUBS-32/46 | 32-46 |
| RUBS-40/52 | 40-52 |
| RUBS-50/64 | 50-64 |
| RUBS-65/82 | 65-82 |
| RUBS-80/94 | 80-94 |
| RUBS-100/120 | 100-120 |
| RUBS-125/148 | 125-148 |
| RUBS-150/176 | 150-176 |

### 2 moeren - staal - moeren verzinkt DIN 3570

| 0162 | Size mm |
|---|---|
| RUBZ-15/24 | 15-24 |
| RUBZ-20/30 | 20-30 |
| RUBZ-25/38 | 25-38 |
| RUBZ-32/46 | 32-46 |
| RUBZ-40/52 | 40-52 |
| RUBZ-50/64 | 50-64 |
| RUBZ-65/82 | 65-82 |
| RUBZ-80/94 | 80-94 |
| RUBZ-100/120 | 100-120 |
| RUBZ-150/176 | 150-176 |
| RUBZ-175/202 | 175-202 |
| RUBZ-250/282 | 250-282 |



### 4 moeren - staal

| 0162 | Size mm |
|---|---|
| RUBLS-15/24 | 15-24 |
| RUBLS-20/30 | 20-30 |
| RUBLS-25/38 | 25-38 |
| RUBLS-32/46 | 32-46 |
| RUBLS-50/64 | 50-64 |
| RUBLS-65/82 | 65-82 |
| RUBLS-80/94 | 80-94 |
| RUBLS-100/120 | 100-120 |
| RUBLS-125/148 | 125-148 |

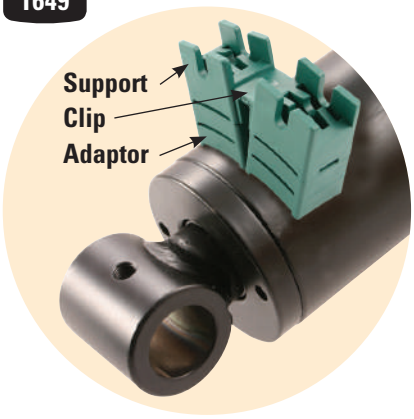
### 4 moeren - staal - moeren verzinkt

| 0162 | Size mm |
|---|---|
| RUBLZ-20/30 | 20-30 |
| RUBLZ-32/46 | 32-46 |
| RUBLZ-50/64 | 50-64 |
| RUBLZ-65/82 | 65-82 |
| RUBLZ-80/94 | 80-94 |
| RUBLZ-100/120 | 100-120 |
| RUBLZ-125/148 | 125-148 |

# KLEMMEN

## Klemmen cilinderbevestiging

TECH DATA 1649






### Polypropyleen

| 0162 | Group |
|---|---|
| RLP-16 | 16 |
| RLP-22 | 22 |

## Buiszadels

TECH DATA 1651



### Lang - polypropyleen

| 0162 | Size mm |
|---|---|
| KUPL-15/17.2 | 15-17,2 |
| KUPL-15/21.3 | 15-21,3 |
| KUPL-20/25 | 20-25 |
| KUPL-20/26.9 | 20-26,9 |
| KUPL-25/30 | 25-30 |
| KUPL-25/33.7 | 25-33,7 |
| KUPL-32/38 | 32-38 |
| KUPL-32/42.4 | 32-42,4 |
| KUPL-40/44.5 | 40-44,5 |
| KUPL-40/48.3 | 40-48,3 |
| KUPL-50/57 | 50-57 |
| KUPL-50/60.3 | 50-60,3 |
| KUPL-65/76.1 | 65-76,1 |
| KUPL-80/88.9 | 80-88,9 |
| KUPL-100/108 | 100-108 |
| KUPL-100/114.3 | 100-114,3 |

TECH DATA 1651



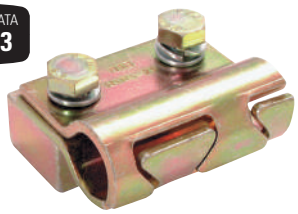
### Lang - polyamide 6 (vuurvast)

| 0162 | Size mm |
|---|---|
| KUNL-20/25 | 20-25 |
| KUNL-20/26.9 | 20-26,9 |
| KUNL-25/30 | 25-30 |
| KUNL-25/33.7 | 25-33,7 |
| KUNL-32/38 | 32-38 |
| KUNL-40/44.5 | 40-44,5 |
| KUNL-40/48.3 | 40-48,3 |
| KUNL-50/57 | 50-57 |
| KUNL-50/60.3 | 50-60,3 |
| KUNL-65/76.1 | 65-76,1 |
| KUNL-80/88.9 | 80-88,9 |
| KUNL-100/108 | 100-108 |
| KUNL-100/114.3 | 100-114,3 |

## Voorlas buisklemmen

Huis op machine of ander component te lassen. Geluids- en vibratiereductie bij gebruik van kunststof inleg.
Veilige bevestiging, zelfs voor kwetsbare slangen.

TECH DATA 1653



### W1 staal

| 0162 | To Fit Tube Size mm |
|---|---|
| HSRS-25 | 25 |
| HSRS-30 | 30 |
| HSRS-35 | 35 |
| HSRS-38 | 38 |
| HSRS-42 | 42 |

TECH DATA 1653



### Elastomeer inleg t.b.v. klem

| 0162 | To Fit Tube Size mm |
|---|---|
| EE25-12 | 25 x 12 |
| EE25-15 | 25 x 15 |
| EE30-20 | 30 x 20 |
| EE35-25 | 35 x 25 |
| EE42-30 | 42 x 30 |

## Dekplaten voor dubbele klemmen

TECH DATA 1655



### Gegalvaniseerd staal

| 0162 | Group |
|---|---|
| DP-01 | 1 |
| DP-02 | 2 |
| DP-03 | 3 |
| DP-04 | 4 |

# KLEMMEN



## Vlakke buisklemmen

TECH DATA 1654



### Staal - DIN 3570

| 0162 | NB mm |
|---|---|
| FRDS-20A | 20 |
| FRDS-22A | 22 |
| FRDS-25A | 25 |
| FRDS-27A | 27 |
| FRDS-30A | 30 |
| FRDS-34A | 34 |
| FRDS-38A | 38 |
| FRDS-43A | 43 |
| FRDS-45A | 45 |
| FRDS-49A | 49 |
| FRDS-57A | 57 |
| FRDS-61A | 61 |
| FRDS-77A | 77 |
| FRDS-89A | 89 |
| FRDS-108A | 108 |
| FRDS-115A | 115 |
| FRDS-133A | 133 |
| FRDS-169A | 169 |

TECH DATA 1654



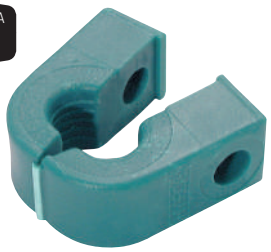
### Gegalvaniseerd staal

| 0162 | NB mm |
|---|---|
| FRDZ-22A | 22 |
| FRDZ-25A | 25 |
| FRDZ-30A | 30 |
| FRDZ-34A | 34 |
| FRDZ-38A | 38 |
| FRDZ-43A | 43 |
| FRDZ-45A | 45 |
| FRDZ-49A | 49 |
| FRDZ-57A | 57 |
| FRDZ-61A | 61 |
| FRDZ-77A | 77 |
| FRDZ-89A | 89 |
| FRDZ-115A | 115 |
| FRDZ-159A | 159 |
| FRDZ-169A | 169 |
| FRDZ-194A | 194 |
| FRDZ-220A | 220 |

## O-klemmen

Toepassingsgebieden: Pneumatiek, automotive, machinebouw, smeertechniek, scheepsvaart etc.

TECH DATA 1655



### Polypropyleen - enkel

| 0162 | OD mm | Group |
|---|---|---|
| ROP-106 | 6 | 1 |
| ROP-106.4 | 6,4 | 1 |
| ROP-108 | 8 | 1 |
| ROP-208 | 8 | 2 |
| ROP-209.5 | 9,5 | 2 |
| ROP-210 | 10 | 2 |
| ROP-212 | 12 | 2 |
| ROP-212.7 | 12,7 | 2 |
| ROP-310 | 10 | 3 |
| ROP-312 | 12 | 3 |
| ROP-312.7 | 12,7 | 3 |
| ROP-313.5 | 13,5 | 3 |
| ROP-314 | 14 | 3 |
| ROP-315 | 15 | 3 |
| ROP-316 | 16 | 3 |
| ROP-415 | 15 | 4 |
| ROP-416 | 16 | 4 |
| ROP-417.2 | 17,2 | 4 |
| ROP-418 | 18 | 4 |
| ROP-419 | 19 | 4 |
| ROP-420 | 20 | 4 |
| ROP-421.3 | 21,3 | 4 |
| ROP-422 | 22 | 4 |



### Polypropyleen - dubbel

| 0162 | OD mm | Group |
|---|---|---|
| ROPD-106 | 6 | 1 |
| ROPD-106.4 | 6,4 | 1 |
| ROPD-108 | 8 | 1 |
| ROPD-208 | 8 | 2 |
| ROPD-209.5 | 9,5 | 2 |
| ROPD-210 | 10 | 2 |
| ROPD-212 | 12 | 2 |
| ROPD-212.7 | 12,7 | 2 |
| ROPD-310 | 10 | 3 |
| ROPD-312 | 12 | 3 |
| ROPD-312.7 | 12,7 | 3 |
| ROPD-313.5 | 13,5 | 3 |
| ROPD-314 | 14 | 3 |
| ROPD-315 | 15 | 3 |
| ROPD-316 | 16 | 3 |
| ROPD-414 | 14 | 4 |
| ROPD-415 | 15 | 4 |
| ROPD-416 | 16 | 4 |
| ROPD-417.2 | 17,2 | 4 |
| ROPD-418 | 18 | 4 |
| ROPD-419 | 19 | 4 |
| ROPD-420 | 20 | 4 |
| ROPD-421.3 | 21,3 | 4 |
| ROPD-422 | 22 | 4 |

# KLEMMEN

## O-klemmen

TECH DATA 1655

Toepassingsgebieden: Pneumatiek, automotive, machinebouw, smeertechniek, scheepsvaart etc.



### Polyamide 6 (vuurvast) - enkel

| 0162 | OD mm | Group |
|---|---|---|
| RON-106 | 6 | 1 |
| RON-106.4 | 6,4 | 1 |
| RON-108 | 8 | 1 |
| RON-208 | 8 | 2 |
| RON-209.5 | 9,5 | 2 |
| RON-210 | 10 | 2 |
| RON-212 | 12 | 2 |
| RON-212.7 | 12,7 | 2 |
| RON-312 | 12 | 3 |
| RON-312.7 | 12,7 | 3 |
| RON-313.5 | 13,5 | 3 |
| RON-314 | 14 | 3 |
| RON-315 | 15 | 3 |
| RON-316 | 16 | 3 |
| RON-414 | 14 | 4 |
| RON-415 | 15 | 4 |
| RON-416 | 16 | 4 |
| RON-417.2 | 17,2 | 4 |
| RON-418 | 18 | 4 |
| RON-419 | 19 | 4 |
| RON-420 | 20 | 4 |
| RON-421.3 | 21,3 | 4 |
| RON-422 | 22 | 4 |



### Polyamide 6 (vuurvast) - dubbel

| 0162 | OD mm | Group |
|---|---|---|
| ROND-106 | 6 | 1 |
| ROND-106.4 | 6,4 | 1 |
| ROND-108 | 8 | 1 |
| ROND-208 | 8 | 2 |
| ROND-209.5 | 9,5 | 2 |
| ROND-210 | 10 | 2 |
| ROND-212 | 12 | 2 |
| ROND-212.7 | 12,7 | 2 |
| ROND-310 | 10 | 3 |
| ROND-312 | 12 | 3 |
| ROND-312.7 | 12,7 | 3 |
| ROND-313.5 | 13,5 | 3 |
| ROND-314 | 14 | 3 |
| ROND-315 | 15 | 3 |
| ROND-316 | 16 | 3 |
| ROND-414 | 14 | 4 |
| ROND-415 | 15 | 4 |
| ROND-416 | 16 | 4 |
| ROND-417.2 | 17,2 | 4 |
| ROND-418 | 18 | 4 |
| ROND-419 | 19 | 4 |
| ROND-420 | 20 | 4 |
| ROND-421.3 | 21,3 | 4 |
| ROND-422 | 22 | 4 |

Voor

**hydraulische snelkoppelingen**





…zie pagina 574

# HYDRAULISCHE AFSLUITERS EN KLEPPEN



## Tweeweg kogelafsluiters

**Huis:** Koolstofstaal, verzinkt chroomvrij
**Hendel:** Zinklegering
**O-ring:** NBR
**Kogel seals:** Delrin POM
**Temperatuur:** -20°C tot 120°C

TECH DATA 10171



### BSP female

| HYAF | BSPP | bar |
|---|---|---|
| KHB-G1/4 | 1/4" | 500 |
| KHB-G3/8 | 3/8" | 500 |
| KHB-G1/2 | 1/2" | 500 |
| KHB-G3/4 | 3/4" | 315 |
| KHB-G1 | 1" | 315 |
| KHB-G11/4 | 1.1/4" | 315 |
| KHB-G11/2 | 1.1/2" | 315 |

TECH DATA 10171



### Zijbevestiging - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| KHBSM-G1/4 | 1/4" | 500 |
| KHBSM-G3/8 | 3/8" | 500 |
| KHBSM-G1/2 | 1/2" | 500 |
| KHBSM-G3/4 | 3/4" | 315 |
| KHBSM-G1 | 1" | 315 |
| KHBSM-G11/4 | 1.1/4" | 315 |
| KHBSM-G11/2 | 1.1/2" | 315 |

TECH DATA 10171



### Actuator montage - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| KHBTM-G1/4 | 1/4" | 500 |
| KHBTM-G3/8 | 3/8" | 500 |
| KHBTM-G1/2 | 1/2" | 500 |
| KHBTM-G3/4 | 3/4" | 315 |
| KHBTM-G1 | 1" | 315 |
| KHBTM-G11/4 | 1.1/4" | 315 |
| KHBTM-G11/2 | 1.1/2" | 315 |

TECH DATA 10171



### Light duty - DIN 2353 aansluiting

| HYAF | | OD mm | bar |
|---|---|---|---|
| KHB-8L | M14 x 1.5 | 8L | 500 |
| KHB-10L | M16 x 1.5 | 10L | 500 |
| KHB-12L | M18 x 1.5 | 12L | 500 |
| KHB-15L | M22 x 1.5 | 15L | 500 |
| KHB-22L | M30 x 2 | 22L | 315 |
| KHB-28L | M36 x 2 | 28L | 315 |

TECH DATA 10171



### Heavy duty - DIN 2353 aansluiting

| HYAF | | OD mm | bar |
|---|---|---|---|
| KHB-10S | M18 x 1.5 | 10S | 500 |
| KHB-12S | M20 x 1.5 | 12S | 500 |
| KHB-16S | M24 x 1.5 | 16S | 500 |
| KHB-20S | M30 x 2 | 20S | 315 |
| KHB-25S | M36 x 2 | 25S | 315 |
| KHB-30S | M42 x 2 | 30S | 315 |

**Huis:** RVS AISI-316Ti
**Hendel:** Zinklegering
**O-ring:** NBR
**Kogel seal:** Delrin POM
**Temperatuur:** -20°C tot 120°C

TECH DATA 20888



RVS

### BSP female

| HYAF | BSPP | bar |
|---|---|---|
| HBVSS-14 | 1/4" | 500 |
| HBVSS-38 | 3/8" | 500 |
| HBVSS-12 | 1/2" | 500 |
| HBVSS-34 | 3/4" | 315 |
| HBVSS-1 | 1" | 315 |

**Huis:** RVS AISI-316Ti
**Hendel:** Zinklegering
**O-ring:** NBR
**Kogel seal:** Delrin POM
**Temperatuur:** -20°C tot 120°C

TECH DATA 10224



RVS

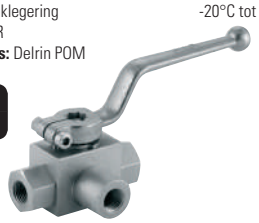
### BSP female

| HYAF | BSPP | bar |
|---|---|---|
| HBBVSS-14 | 1/4" | 500 |
| HBBVSS-38 | 3/8" | 500 |
| HBBVSS-12 | 1/2" | 500 |
| HBBVSS-34 | 3/4" | 315 |
| HBBVSS-1 | 1" | 315 |

## Drieweg kogelafsluiters

**Huis:** Koolstofstaal, verzinkt chroomvrij
**Hendel:** Zinklegering
**O-ring:** NBR
**Kogel seals:** Delrin POM
**Temperatuur:** -20°C tot 120°C

TECH DATA 2129



### L-boring - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| KHB3K-G1/4 | 1/4" | 500 |
| KHB3K-G3/8 | 3/8" | 500 |
| KHB3K-G1/2 | 1/2" | 500 |
| KHB3K-G3/4 | 3/4" | 315 |
| KHB3K-G1 | 1" | 315 |
| KHB3K-G11/4 | 1.1/4" | 315 |
| KHB3K-G11/2 | 1.1/2" | 315 |

TECH DATA 2129



### T-boring - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| KHB3T-G1/4 | 1/4" | 500 |
| KHB3T-G3/8 | 3/8" | 500 |
| KHB3T-G1/2 | 1/2" | 500 |
| KHB3T-G3/4 | 3/4" | 315 |
| KHB3T-G1 | 1" | 315 |
| KHB3T-G11/4 | 1.1/4" | 315 |
| KHB3T-G11/2 | 1.1/2" | 315 |

Door de verandering van de afwerking door de fabrikant kan het geleverde product afwijken van getoonde afbeeldingen.

# HYDRAULISCHE AFSLUITERS EN KLEPPEN

## Flowregelaars

**Huis:** Messing vernikkeld
**Draaiknop:** Aluminium
**O-ring:** NBR

**Temperatuur:**
-20°C tot +100°C

TECH DATA **10516**



### Eenrichting - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| 1253-3013 | 1/4" | 210 |
| 1253-3017 | 3/8" | 210 |
| 1253-3021 | 1/2" | 210 |

TECH DATA **10514**



### Bidirectioneel - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| 1251-1010 | 1/8" | 210 |
| 1251-1313 | 1/4" | 210 |
| 1251-1717 | 3/8" | 210 |
| 1251-2121 | 1/2" | 210 |

TECH DATA **10515**



### Haaks - bidirectioneel - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| 1252-2010 | 1/8" | 210 |
| 1252-2013 | 1/4" | 210 |
| 1252-2017 | 3/8" | 210 |
| 1252-2021 | 1/2" | 210 |

**Huis:** Koolstofstaal
**Draaiknop:** Aluminium
**O-ring:** NBR

**Temperatuur:**
-20°C tot +100°C

TECH DATA **2130**



### Eenrichting - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| EHCVG1/4 | 1/4" | 350 |
| EHCVG3/8 | 3/8" | 350 |
| EHCVG1/2 | 1/2" | 350 |
| EHCVG3/4 | 3/4" | 350 |
| EHCVG1 | 1" | 350 |

TECH DATA **2131**



### Bidirectioneel - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| EHTVG1/4 | 1/4" | 350 |
| EHTVG3/8 | 3/8" | 350 |
| EHTVG1/2 | 1/2" | 350 |
| EHTVG3/4 | 3/4" | 350 |
| EHTVG1 | 1" | 350 |

TECH DATA **10517**



### Eenrichting - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| NCV-14 | 1/4" | 350 |
| NCV-38 | 3/8" | 350 |
| NCV-12 | 1/2" | 350 |
| NCV-34 | 3/4" | 350 |
| NCV-1 | 1" | 350 |

TECH DATA **10518**



### Bidirectioneel - BSP female

| HYAF | BSPP | bar |
|---|---|---|
| INV-14 | 1/4" | 350 |
| INV-38 | 3/8" | 350 |
| INV-12 | 1/2" | 350 |
| INV-34 | 3/4" | 350 |

## Terugslagkleppen

**Materiaal:** Koolstofstaal, verzinkt chroomvrij
**O-ring:** NBR
**Openingsdruk:** 0.35-0.50 bar

TECH DATA **10170**



### BSP female

| HYAF | BSPP | bar |
|---|---|---|
| EHRVG-14 | 1/4" | 700 |
| EHRVG-38 | 3/8" | 700 |
| EHRVG-12 | 1/2" | 500 |
| EHRVG-34 | 3/4" | 500 |
| EHRVG-1 | 1" | 500 |
| EHRVG-114 | 1.1/4" | 400 |
| EHRVG-112 | 1.1/2" | 320 |
| EHRVG-2 | 2" | 320 |

**Materiaal:** RVS AISI-316Ti
**O-ring:** NBR
**Openingsdruk:** 0.35-0.50 bar

TECH DATA **10043**



RVS

### BSP female

| HYAF | | bar |
|---|---|---|
| HCVSS-1/2 | 1/2" | 350 |
| HCVSS-3/4 | 3/4" | 350 |
| HCVSS-1 | 1" | 350 |

# HYDRAULISCHE AFSLUITERS EN KLEPPEN



## Draaibare koppelingen

Deze hoogwaardige hydraulische draaibare koppelingen zijn ontworpen om rotatie mogelijk te maken onder hoge druk. De koppeling voorkomt dat er bij een torderende hydraulische verbinding schade aan de slangen ontstaat. Torderende belasting van hydraulische slangen verkort de levensduur en beschadigd de inwendige constructie.

**Veiligheidsfactor:** 4.

**Standaard materiaal:** Huis: Staal.
Kogels: Staal.
Vanaf 1/2" met een dubbele rij kogels.
Seals: NBR.
Schroefdraad: BSP.

Niet geschikt voor constante of snelle rotatie.

TECH DATA **848**



### BSP male/female

| HYDR | BSPP | max bar | max bar |
|---|---|---|---|
| 2019-2639 | 1/4" | 200 | 400 |
| 2019-3629 | 3/8" | 200 | 400 |
| 2019-3637 | 1/2" | 150 | 300 |
| 2019-3645 | 3/4" | 150 | 300 |
| 2019-3652 | 1" | 100 | 300 |
| 2019-3653 | 1.1/4" | 100 | 300 |
| 2019-3654 | 1.1/2" | 80 | 300 |

TECH DATA **849**



### 90° - BSP male/female

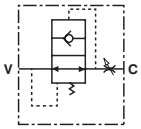
| HYDR | BSPP | max bar | max bar |
|---|---|---|---|
| 2019-3660 | 1/4" | 200 | 400 |
| 2019-3678 | 3/8" | 200 | 400 |
| 2019-3686 | 1/2" | 150 | 300 |
| 2019-3694 | 3/4" | 150 | 300 |
| 2019-3702 | 1" | 100 | 300 |

## Slangbreukbeveiliging

**Maximale werkdruk:**
350 bar

TECH DATA **10107**






### BSP female

| HYAF | BSPP | LPM |
|---|---|---|
| HBVF04 | 1/4" | 25 |
| HBVF06 | 3/8" | 50 |
| HBVF08 | 1/2" | 80 |
| HBVF12 | 3/4" | 140 |
| HBVF16 | 1" | 180 |



### BSP male/female

| HYAF | BSPP | LPM |
|---|---|---|
| HBVMF04 | 1/4" | 25 |
| HBVMF06 | 3/8" | 50 |
| HBVMF08 | 1/2" | 80 |
| HBVMF12 | 3/4" | 140 |
| HBVMF16 | 1" | 180 |



### Cartridge

| HYAF | Passend op |
|---|---|
| HBVC04 | 1/4" |
| HBVC06 | 3/8" |
| HBVC08 | 1/2" |

# MEETKOPPELINGEN M16X2

TECH DATA 10292

Toepassing: Spradow meetkoppelingen worden toegepast bij het monitoren en controleren van zowel druk als ventilatie. Deze koppelingen zijn ontwikkeld voor hydraulische oliën en andere vloeistoffen op minerale oliebasis.

**Materiaal:** staal (oppervlakte chroom-6 vrij)

**NBR seal:** -20°C tot +100°C (standaard)

**FKM seal:** -20°C tot +200°C

## Meetkoppelingen M16 x 2 (piston)



### Recht - male aansluiting

| 0330 | | bar |
|---|---|---|
| 1-Z06-28-11-600 | G 1/8" | 400 |
| 1-Z06-29-11-600 | G 1/4" | 400 |
| 1-Z06-30-11-600 | G 3/8" | 400 |
| 1-Z06-22-11-600 | M10 x 1.0 | 630 |
| 1-Z06-23-11-600 | M12 x 1.5 | 630 |
| 1-Z06-24-11-600 | M14 x 1.5 | 630 |
| 1-Z06-43-00-600 | 1/8" NPT | 400 |
| 1-Z06-44-00-600 | 1/4" NPT | 400 |
| 1-Z06-39-30-600 | 7/16" UNF | 630 |
| 1-Z06-40-30-600 | 9/16" UNF | 630 |



### In-line tee - male/female aansluiting

| 0330 | BSPP | bar |
|---|---|---|
| 1-Z10-68-00-600 | G 1/4" | 400 |
| 1-Z10-69-00-600 | G 3/8" | 400 |
| 1-Z10-70-00-600 | G 1/2" | 630 |
| 1-Z10-72-00-600 | G 3/4" | 630 |
| 1-Z10-73-00-600 | G 1" | 630 |



### Recht - DIN2353 DKO aansluiting - light duty

| 0330 | | bar |
|---|---|---|
| 1-Z08-00-10-600 | 6L | 315 |
| 1-Z08-02-10-600 | 8L | 315 |
| 1-Z08-04-10-600 | 10L | 315 |
| 1-Z08-06-10-600 | 12L | 315 |

### Recht - DIN2353 DKO aansluiting - heavy duty

| 0330 | | bar |
|---|---|---|
| 1-Z08-03-10-600 | 8S | 630 |
| 1-Z08-05-10-600 | 10S | 630 |
| 1-Z08-07-10-600 | 12S | 630 |



### Recht - male aansluiting - RVS AISI-316/FKM seal

| 0330 | BSPP | bar |
|---|---|---|
| 1-912-28-12-660 | G 1/8" | 400 |
| 1-912-29-12-660 | G 1/4" | 630 |



### Recht - schotaansluiting 1620

| 0330 | bar |
|---|---|
| 1-Z80-48-60-040 | 630 |

## Manometer adapters



### BSP female - RVS-AISI 303/FKM seal

| 0330 | BSPP | bar |
|---|---|---|
| 1-940-31-22-080 | G 1/2" | 630 |

### BSP female

| 0330 | BSPP | bar |
|---|---|---|
| 1-927-29-01-020 | G 1/4" | 630 |
| 1-927-31-01-020 | G 1/2" | 630 |



### Slang/manometer adapter

| 0330 | BSPP | bar |
|---|---|---|
| 1-918-29-01-240 | G 1/4" | 630 |
| 1-918-31-01-240 | G 1/2" | 630 |

## 400 bar microbore slang met meetkoppelingen



### Meetkoppeling M16x2

| 0330 | L mm |
|---|---|
| 1-970-04-04-010 | 200 |
| 1-970-04-04-040 | 400 |
| 1-970-04-04-060 | 630 |
| 1-970-04-04-080 | 800 |
| 1-970-04-04-090 | 1000 |
| 1-970-04-04-100 | 1500 |
| 1-970-04-04-110 | 2000 |
| 1-970-04-04-120 | 2500 |
| 1-970-04-04-130 | 3200 |
| 1-970-04-04-140 | 4000 |



### Meetkoppeling M16x2 - manometer adapter G1/4"

| 0330 | L mm |
|---|---|
| 1-970-02-04-010 | 200 |
| 1-970-02-04-030 | 300 |
| 1-970-02-04-050 | 500 |
| 1-970-02-04-060 | 630 |
| 1-970-02-04-080 | 800 |
| 1-970-02-04-090 | 1000 |
| 1-970-02-04-100 | 1500 |
| 1-970-02-04-110 | 2000 |
| 1-970-02-04-120 | 2500 |
| 1-970-02-04-140 | 4000 |



### Meetkoppeling M16x2 - manometer adapter G1/2"

| 0330 | L mm |
|---|---|
| 1-970-04-25-090 | 1000 |
| 1-970-04-25-100 | 1500 |
| 1-970-04-25-110 | 2000 |

# MEETKOPPELINGEN M16X2

spradow
german engineering at your service

TECH DATA
**10292**



## Meetkoppelingen M16 x 2 (kogel)



### Recht - male aansluiting

| 0330 | | bar |
|---|---|---|
| 1-906-22-11-600 | M10 x 1.0 | 630 |
| 1-906-23-11-600 | M12 x 1.5 | 630 |
| 1-906-24-11-600 | M14 x 1.5 | 630 |
| 1-906-28-11-600 | G1/8 BSP | 630 |
| 1-906-29-11-600 | G1/4 BSP | 630 |
| 1-906-30-11-600 | G3/8 BSP | 630 |
| 1-906-43-00-600 | 1/8 NPT | 630 |
| 1-906-44-00-600 | 1/4 NPT | 630 |
| 1-906-39-30-600 | 7/16 UNF | 630 |
| 1-906-40-30-600 | 9/16 UNF | 630 |



### Recht - schotaansluiting 1620

| 0330 |
|---|
| 1-980-48-60-040 |



### Recht - DIN2353 DKO aansluiting - light duty

| 0330 | | bar |
|---|---|---|
| 1-908-00-20-600 | 6L | 315 |
| 1-908-02-20-600 | 8L | 315 |
| 1-908-04-20-600 | 10L | 315 |
| 1-908-06-20-600 | 12L | 315 |



### Recht - DIN2353 DKO aansluiting - heavy duty

| 0330 | | bar |
|---|---|---|
| 1-908-05-20-600 | 10S | 630 |
| 1-908-07-20-600 | 12S | 630 |

# MEETKOPPELINGEN M16X2

TECH DATA
**10292**

**Spradow - innovatieve meetsystemen**
De Spradow meetkoppeling geeft u de mogelijkheid om een manometer of andere meetinstrument in enkele seconden aan te sluiten, zelfs als het systeem onder druk staat. De aansluiting kan worden toegepast zonder gebruik van gereedschap.
De teruggslagklep in de meetkoppeling opent alleen wanneer deze aangesloten is op het meetinstrument om een veilige en zuivere meting te garanderen.

Service- en onderhoudkosten kunnen aanzienlijk gereduceerd worden door gebruik van deze meetkoppelingen.
De Spradow meetsets zijn het perfecte gereedschap voor hydraulische systemen en biedt service- en onderhoudsengineers een eenvoudige mobiele oplossing m.b.t. drukmeting.

## Drukmetingsets

**Bevat:**
1x Microbore slang DN2-400 1620 met manometeraansluiting 1/4" BSP 400 bar
1x manometer 0-40 bar 1/4" BSP
1x manometer 0-400 bar 1/4" BSP
1x manometeraansluiting 1620 1/4" BSP
1x Meetkoppeling 1620 1/4" BSP metalen kap
1x Meetkoppeling 1620 M10x1
1x Adapter 1/4" female x 3/8" male
1x Adapter 1/4" female x 1/2" male
1x Schoonmaakdoekje
1x 1/4" bonded seal
1x 3/8" bonded seal
1x 1/2" bonded seal



### 400 bar - drukmetingset

0330

HYD-KIT1

**Bevat:**
1x Microbore slang DN2-400 1620 met manometeraansluiting 1/4" BSP 400 bar
1x manometer 0-40 bar 1/4" BSP
1x manometer 0-400 bar 1/4" BSP
1x SNA 1620 adapter 1/4" male x female
1x SNA 1620 adapter 3/8" male x female
1x SNA 1620 adapter 1/2" male x female
1x Meetkoppeling 1620 1/4" BSP metalen kap
1x Adapter 1/4" female x 3/8" male
1x Adapter 1/4" female x 1/2" male
1x Schoonmaakdoekje
1x 1/4" bonded seal
1x 3/8" bonded seal
1x 1/2" bonded seal



### 400 bar - drukmetingset BSP met in-line tee adapters

0330

HYD-KIT2

**Bevat:**
1x Microbore slang DN2-400 1620 met manometeraansluiting 1/4" BSP 400 bar
1x manometer 0-40 bar 1/4" BSP
1x manometer 0-400 bar 1/4" BSP
1x manometeraansluiting 1620 1/4" BSP
1x Meetkoppeling 1620 1/4" BSP metalen kap
1x Meetkoppeling 1620 M10x1
1x Adapter 1/4" female x 3/8" male
1x Adapter 1/4" female x 1/2" male
1x Schoonmaakdoekje
1x 1/4" bonded seal
1x 3/8" bonded seal
1x 1/2" bonded seal
1x Superior gereedschapkist met schuimprofiel



### 400 bar - drukmetingset BSP/metrisch met in-line tee adapters

0330

HYD-KIT3

## Deluxe drukmetingsets



**Bevat:**
1x Microbore slang DN2-400 1620 met manometeraansluiting 1/4" BSP 400 bar
1x manometer 0-40 bar 1/4" BSP
1x manometer 0-400 bar 1/4" BSP
1x manometeraansluiting 1620 1/4" BSP
1x Meetkoppeling 1620 1/4" BSP metalen kap
1x Meetkoppeling 1620 M10x1
1x Adapter 1/4" female x 3/8" male
1x Adapter 1/4" female x 1/2" male
1x Schoonmaakdoekje
1x 1/4" bonded seal
1x 3/8" bonded seal
1x 1/2" bonded seal
1x Superior gereedschapkist met schuimprofiel

### 400 bar - drukmetingset

0330

HYD-KIT4

### 400 bar - drukmetingset BSP met in-line tee adapters

0330

HYD-KIT5

### 400 bar - drukmetingset BSP/metrisch met in-line tee adapters

0330

HYD-KIT6

# HYDRAULIEK ACCESSOIRES



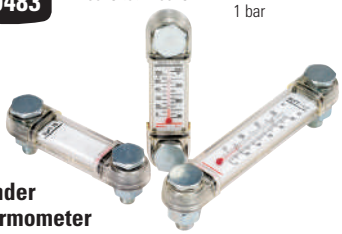
## Oliepeilindicator

- Transparante polyamide behuizing, hoge mechanische stabiliteit.
- Compatibiliteit fluid: Olie op mineraalbasis en vloeistof op petroleum basis.
- Kunststof montagedeel & frame, geschikt voor zijaflezing.

TECH DATA 10483

**Temperatuur:** -30°C tot +100°C

**Maximale werkdruk:** 1 bar



### Zonder thermometer

| 0027 | Boutmaat | Hart-afstand mm | L mm |
|---|---|---|---|
| K56001076 | M10 x 1.5 | 76 | 103 |
| K56001127 | M12 x 1.75 | 127 | 154 |

### Met thermometer

| 0027 | Boutmaat | Hart-afstand mm | L mm |
|---|---|---|---|
| K56002076 | M10 x 1.5 | 76 | 103 |
| K56002127 | M12 x 1.75 | 127 | 154 |

## Oliepeilindicator

TECH DATA 10060



### Zonder thermometer

| 0027 | Boutmaat | Hart-afstand mm |
|---|---|---|
| FLGS-76 | 12 | 76 |
| FLGS-76-10 | 10 | 76 |
| FLGS-127 | 12 | 127 |
| FLGS-127-10 | 10 | 127 |
| FLGS-254 | 12 | 254 |
| FLGS-254-10 | 10 | 254 |

TECH DATA 10060



### Met thermometer

| 0027 | Boutmaat | Hart-afstand mm |
|---|---|---|
| FLTGS-76 | 12 | 76 |
| FLTGS-76-10 | 10 | 76 |
| FLTGS-127 | 12 | 127 |
| FLTGS-127-10 | 10 | 127 |
| FLTGS-254 | 12 | 254 |
| FLTGS-254-10 | 10 | 254 |

## Kijkglas

- Aluminium behuizing en reflector. Kijkglas in transparante polyamide, hoge mechanische stabiliteit.
- Compatibiliteit fluid: Olie op mineraalbasis en oplosmiddelen.

TECH DATA 10473

**Temperatuur:** +100°C

**Maximale werkdruk:** 3 bar



### Aluminium - met reflector - BSP male

| 0027 | | mm |
|---|---|---|
| K561020014 | 1/4" | 18 |
| K561024038 | 3/8" | 22 |
| K561029012 | 1/2" | 27 |

- Transparante polyamide behuizing, hoge mechanische stabiliteit.
- Compatibiliteit fluid: Olie op mineraalbasis en oplosmiddelen.

TECH DATA 10472



### Kunststof - BSP male

| 0027 | | mm |
|---|---|---|
| K5604120014 | 1/4" | 17 |
| K5604122038 | 3/8" | 18 |
| K5604128012 | 1/2" | 24 |
| K5604135034 | 3/4" | 30 |
| K5604143100 | 1" | 35 |
| K5604151114 | 1.1/4" | 42 |
| K5604158112 | 1.1/2" | 50 |
| K5604174200 | 2" | 64 |
| K56041201415 | M14 x 1.5 | 17 |
| K56041221615 | M16 x 1.5 | 18 |
| K56041251815 | M18 x 1.5 | 21 |
| K56041282015 | M20 x 1.5 | 24 |

## Ontluchtingsdop

TECH DATA 10056



### Drukloos - staal verchroomd - BSP male - 40 micron

| 0027 | |
|---|---|
| SB-04B | 1/4" |
| SB-08B | 1/2" |
| SB-12B | 3/4" |

TECH DATA 10056



### Onder druk 0.35 bar - staal verchroomd - BSP male - 40 micron

| 0027 | |
|---|---|
| SPB-08B | 1/2" |
| SPB-12B | 3/4" |

## Vuldop met beluchting

TECH DATA 10056



### Staal verchroomd - 40 micron

| 0027 | OD mm | Aansluiting |
|---|---|---|
| SFB-3-40 | 28 | 3 bouts |
| SFB-6-40 | 48 | 6 bouts |
| SFB-6-40-HN | 48 | 6 bouts hoge uitv. |
| SFB-6-40-SM | 101.6 | Zijbevestiging |

# ABSORPTIEMIDDELEN

## Oil Only heavy duty absorptiedoek



**100 stuks per verpakking**

| 0365 | | Absorbency Per Pack |
|---|---|---|
| HDOP-100 | 40cm x 50cm | 108 liter |

## Oil Only geperforeerde absorptiedoek



**200 stuks per verpakking**

| 0365 | | Absorbency Per Pack |
|---|---|---|
| SOP-200 | 40cm x 50cm | 128 liter |

## Universele geperforeerde absorptiedoek



**200 stuks per verpakking**

| 0365 | | Absorbency Per Pack |
|---|---|---|
| SGP-200 | 40cm x 50cm | 128 liter |

## Spill kit in schoudertas

**Inhoud:**
1 x herbruikbare schoudertas.
1 x 50 meter afzetlint.
2 x tie wraps.
2 x afvalzakken.
2 x paar Dura wegwerphandschoenen.
1 x veiligheidsbril met ventilatie.
55 x Oil Only geperforeerde absorptiedoeken.
6 x 1.2 meter Oil Only absorptieslang.




**Oil Only**

| 0365 | Absorbency Per Pack |
|---|---|
| SOK-50 | 50 liter |

## Spill kit in draagtas

**Inhoud:**
1 x herbruikbare draagtas.
1 x 50 meter afzetlint.
2 x tie wraps.
2 x afvalzakken.
2 x paar Dura wegwerphandschoenen.
1 x veiligheidsbril met ventilatie.
30 x universele geperforeerde absorptiedoeken.
4 x 1.2 meter universele absorptieslang.



**Universeel**

| 0365 | Absorbency Per Pack |
|---|---|
| SGK-30 | 30 liter |

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