

- Mini - cylinders according to ISO 6432
- All stainless in 10 to 25 mm bores
- Magnetic piston as standard
- Double and single acting
- End stroke buffers for long service life
- Available with adjustable cushioning



| Operating information  | Options Available   | For technical information see CD |
|--|---|----------------------------------|
| Working pressure: Max 10 bar<br>Seals and temperature options<br>Standard: -20°C to +80°C Ø10-25mm<br>High temperature: -10°C to +150°C Ø20-25mm<br>Low temperature: -40°C to +60°C Ø10-25mm<br>Cylinder with teflon and copper free seals: -20°C to +60°C Ø10-25mm<br><br>Prelubricated, further lubrication is not normally necessary. If additional lubrication is introduced it must be continued. | <b>Action</b><br>Double acting,buffer cushioning Ø10-25mm<br>Double acting, through rod, buffer cushioning Ø10-25mm<br>Double acting, through hollow rod buffer cushioning Ø20-25mm<br>Double acting, adjustable cushioning Ø20-25mm<br>Double acting, through rod, adjustable cushioning Ø20-25mm<br>Double acting, through hollow rod, adjustable cushioning Ø20-25mm<br>Single acting, spring for retract stroke, buffer cushioning Ø10-25mm |                                  |

## Double acting fixed cushioning

### Ø10mm - (M5)

| Stroke mm | Order code             |
|-----------|------------------------|
| 10        | <b>P1S-S010DS-0010</b> |
| 15        | <b>P1S-S010DS-0015</b> |
| 25        | <b>P1S-S010DS-0025</b> |
| 40        | <b>P1S-S010DS-0040</b> |
| 50        | <b>P1S-S010DS-0050</b> |
| 80        | <b>P1S-S010DS-0080</b> |
| 100       | <b>P1S-S010DS-0100</b> |
| 125       | <b>P1S-S010DS-0125</b> |

### Ø12mm - (M5)

| Stroke mm | Order code             |
|-----------|------------------------|
| 10        | <b>P1S-S012DS-0010</b> |
| 15        | <b>P1S-S012DS-0015</b> |
| 25        | <b>P1S-S012DS-0025</b> |
| 40        | <b>P1S-S012DS-0040</b> |
| 50        | <b>P1S-S012DS-0050</b> |
| 80        | <b>P1S-S012DS-0080</b> |
| 100       | <b>P1S-S012DS-0100</b> |
| 125       | <b>P1S-S012DS-0125</b> |
| 160       | <b>P1S-S012DS-0160</b> |
| 200       | <b>P1S-S012DS-0200</b> |

### Ø16mm - (M5)

| Stroke mm | Order code             |
|-----------|------------------------|
| 10        | <b>P1S-S016DS-0010</b> |
| 15        | <b>P1S-S016DS-0015</b> |
| 25        | <b>P1S-S016DS-0025</b> |
| 40        | <b>P1S-S016DS-0040</b> |
| 50        | <b>P1S-S016DS-0050</b> |
| 80        | <b>P1S-S016DS-0080</b> |
| 100       | <b>P1S-S016DS-0100</b> |
| 125       | <b>P1S-S016DS-0125</b> |
| 160       | <b>P1S-S016DS-0160</b> |
| 200       | <b>P1S-S016DS-0200</b> |

### Ø20mm - (G1/8)

| Stroke mm | Order code             |
|-----------|------------------------|
| 10        | <b>P1S-S020DS-0010</b> |
| 15        | <b>P1S-S020DS-0015</b> |
| 25        | <b>P1S-S020DS-0025</b> |
| 40        | <b>P1S-S020DS-0040</b> |
| 50        | <b>P1S-S020DS-0050</b> |
| 80        | <b>P1S-S020DS-0080</b> |
| 100       | <b>P1S-S020DS-0100</b> |
| 125       | <b>P1S-S020DS-0125</b> |
| 160       | <b>P1S-S020DS-0160</b> |
| 200       | <b>P1S-S020DS-0200</b> |
| 250       | <b>P1S-S020DS-0250</b> |
| 320       | <b>P1S-S020DS-0320</b> |

### Ø25mm - (G1/8)

| Stroke mm | Order code             |
|-----------|------------------------|
| 10        | <b>P1S-S025DS-0010</b> |
| 15        | <b>P1S-S025DS-0015</b> |
| 25        | <b>P1S-S025DS-0025</b> |
| 40        | <b>P1S-S025DS-0040</b> |
| 50        | <b>P1S-S025DS-0050</b> |
| 80        | <b>P1S-S025DS-0080</b> |
| 100       | <b>P1S-S025DS-0100</b> |
| 125       | <b>P1S-S025DS-0125</b> |
| 160       | <b>P1S-S025DS-0160</b> |
| 200       | <b>P1S-S025DS-0200</b> |
| 250       | <b>P1S-S025DS-0250</b> |
| 320       | <b>P1S-S025DS-0320</b> |

## Double acting adjustable cushioning

### Ø20mm - (G1/8)

| Stroke mm | Order code             |
|-----------|------------------------|
| 15        | <b>P1S-S020MS-0015</b> |
| 25        | <b>P1S-S020MS-0025</b> |
| 40        | <b>P1S-S020MS-0040</b> |
| 50        | <b>P1S-S020MS-0050</b> |
| 80        | <b>P1S-S020MS-0080</b> |
| 100       | <b>P1S-S020MS-0100</b> |
| 125       | <b>P1S-S020MS-0125</b> |
| 160       | <b>P1S-S020MS-0160</b> |
| 200       | <b>P1S-S020MS-0200</b> |
| 250       | <b>P1S-S020MS-0250</b> |
| 320       | <b>P1S-S020MS-0320</b> |

### Ø25mm - (G1/8)

| Stroke mm | Order code             |
|-----------|------------------------|
| 15        | <b>P1S-S025MS-0015</b> |
| 25        | <b>P1S-S025MS-0025</b> |
| 40        | <b>P1S-S025MS-0040</b> |
| 50        | <b>P1S-S025MS-0050</b> |
| 80        | <b>P1S-S025MS-0080</b> |
| 100       | <b>P1S-S025MS-0100</b> |
| 125       | <b>P1S-S025MS-0125</b> |
| 160       | <b>P1S-S025MS-0160</b> |
| 200       | <b>P1S-S025MS-0200</b> |
| 250       | <b>P1S-S025MS-0250</b> |
| 320       | <b>P1S-S025MS-0320</b> |

Single acting - push type

Ø10mm - (M5)

| Stroke mm | Order code      |
|-----------|-----------------|
| 10        | P1S-S010SS-0010 |
| 15        | P1S-S010SS-0015 |
| 25        | P1S-S010SS-0025 |
| 40        | P1S-S010SS-0040 |
| 50        | P1S-S010SS-0050 |
| 80        | P1S-S010SS-0080 |

Ø16mm - (M5)

| Stroke mm | Order code      |
|-----------|-----------------|
| 10        | P1S-S016SS-0010 |
| 15        | P1S-S016SS-0015 |
| 25        | P1S-S016SS-0025 |
| 40        | P1S-S016SS-0040 |
| 50        | P1S-S016SS-0050 |
| 80        | P1S-S016SS-0080 |

Ø25mm - (G1/8)

| Stroke mm | Order code      |
|-----------|-----------------|
| 10        | P1S-S025SS-0010 |
| 15        | P1S-S025SS-0015 |
| 25        | P1S-S025SS-0025 |
| 40        | P1S-S025SS-0040 |
| 50        | P1S-S025SS-0050 |
| 80        | P1S-S025SS-0080 |

Ø12mm - (M5)










| Stroke mm | Order code      |
|-----------|-----------------|
| 10        | P1S-S012SS-0010 |
| 15        | P1S-S012SS-0015 |
| 25        | P1S-S012SS-0025 |
| 40        | P1S-S012SS-0040 |
| 50        | P1S-S012SS-0050 |
| 80        | P1S-S012SS-0080 |

Ø20mm - (G1/8)

| Stroke mm | Order code      |
|-----------|-----------------|
| 10        | P1S-S020SS-0010 |
| 15        | P1S-S020SS-0015 |
| 25        | P1S-S020SS-0025 |
| 40        | P1S-S020SS-0040 |
| 50        | P1S-S020SS-0050 |
| 80        | P1S-S020SS-0080 |

Order codes

**P1S - S 016 M S - 0025**

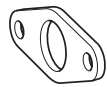
|                         |  |  |
|-------------------------|--|--|
| <b>Cylinder bore mm</b> | <b>Cylinder type / function</b>  | <b>Stroke lengths mm</b>                                   |
| 010                     | <b>M</b>  Double-acting, adjustable cushioning Ø20 - Ø25<br>Not for sealing material type F and L   | 0025 = 25 mm<br>For standard strokes see order code charts |
| 012                     | <b>D</b>  Double-acting, non-adjustable cushioning Ø10 - Ø25  |  |
| 016                     | <b>F</b>  Double-acting, adjustable cushioning through piston rod, Ø20 - Ø25<br>Not for sealing material type F and L                             |  |
| 020                     | <b>K</b>  Double-acting, non-adjustable cushioning through piston rod, Ø10 - Ø25  |  |
| 025                     | <b>H</b>  Double-acting, adjustable cushioning through piston rod (hollow) Ø20 - Ø25, max stroke. 125 mm<br>Not for sealing material type F and L |  |
|                         | <b>P</b>  Double-acting, non-adjustable cushioning through piston rod (hollow) Ø20 - Ø25, max stroke. 125 mm                                      |  |
|                         | <b>S</b>  Single-acting, non-adjustable cushioning spring return for retract stroke, Ø10 - Ø25  |  |
| <b>Cylinder version</b> | <b>Sealing material</b>  |  |
| S Standard cylinder     | <b>S</b> Standard, -20 °C to +80 °C<br>Magnetic piston   |  |
|                         | <b>F</b>  High temperature -10 °C to +120 °C<br>Ø10 - Ø16 mm<br>-10 °C to +150 °C<br>Ø20 - Ø25 mm<br>Non magnetic piston                        |  |
|                         | <b>L</b>  Low temperature -40 °C to +60 °C<br>Non magnetic piston   |  |
|                         | <b>N</b> Free from- Teflon™ and copper -20 °C to +60 °C<br>Standard seals<br>Magnetic piston   |  |

## Cylinder mountings

### Flange MF8

Stainless steel

| Cyl. dia. | Order code      |
|-----------|-----------------|
| 10        | <b>P1S-4CMB</b> |
| 12        | <b>P1S-4DMB</b> |
| 16        | <b>P1S-4DMB</b> |
| 20        | <b>P1S-4HMB</b> |
| 25        | <b>P1S-4HMB</b> |



### Clevis bracket

Stainless steel

| Cyl. dia. | Order code      |
|-----------|-----------------|
| 10        | <b>P1S-4CMT</b> |
| 12        | <b>P1S-4DMT</b> |
| 16        | <b>P1S-4DMT</b> |
| 20        | <b>P1S-4HMT</b> |
| 25        | <b>P1S-4HMT</b> |



### Mounting nut

Stainless steel

| Cyl. dia. | Order code        |
|-----------|-------------------|
| 10        | <b>9127385111</b> |
| 12        | <b>9127385112</b> |
| 16        | <b>9127385112</b> |
| 20        | <b>9127385113</b> |
| 25        | <b>9127385113</b> |



### Foot bracket MS3

Stainless steel

| Cyl. dia. | Order code      |
|-----------|-----------------|
| 10        | <b>P1S-4CMF</b> |
| 12        | <b>P1S-4DMF</b> |
| 16        | <b>P1S-4DMF</b> |
| 20        | <b>P1S-4HMF</b> |
| 25        | <b>P1S-4HMF</b> |



### Cover trunnion

Stainless steel

| Cyl. dia. | Order code      |
|-----------|-----------------|
| 10        | <b>P1A-4CMJ</b> |
| 12        | <b>P1A-4DMJ</b> |
| 16        | <b>P1A-4DMJ</b> |
| 20        | <b>P1A-4HMJ</b> |
| 25        | <b>P1A-4HMJ</b> |



## Piston rod mountings

### Swivel rod eye

Stainless steel

| Cyl. dia. | Order code      |
|-----------|-----------------|
| 10        | <b>P1S-4CRT</b> |
| 12        | <b>P1S-4DRT</b> |
| 16        | <b>P1S-4DRT</b> |
| 20        | <b>P1S-4HRT</b> |
| 25        | <b>P1S-4JRT</b> |



### Clevis

Stainless steel

| Cyl. dia. | Order code      |
|-----------|-----------------|
| 10        | <b>P1S-4CRD</b> |
| 12        | <b>P1S-4DRD</b> |
| 16        | <b>P1S-4DRD</b> |
| 20        | <b>P1S-4HRD</b> |
| 25        | <b>P1S-4JRD</b> |



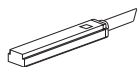
### Piston rod nut

Stainless steel

| Cyl. dia. | Order code        |
|-----------|-------------------|
| 10        | <b>9127385121</b> |
| 12        | <b>9127385122</b> |
| 16        | <b>9127385122</b> |
| 20        | <b>9127385123</b> |
| 25        | <b>9126725404</b> |



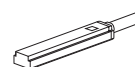
## Sensors



### Reed switch sensors

10 - 30 V AC/DC - New drop-in design

| Cable (m) | Function | Order code       |
|-----------|----------|------------------|
| 3,0       | NO       | <b>P8S-GSFLX</b> |
| 10,0      | NO       | <b>P8S-GSFTX</b> |
| 0,27/M8   | NO       | <b>P8S-GSSHX</b> |
| 5,0       | NC       | <b>P8S-GCFPX</b> |



### Electronic sensors

10 - 30 VDC type pnp - New drop-in design

| Cable (m) | Function | Order code       |
|-----------|----------|------------------|
| 3,0       | NO       | <b>P8S-GPFLX</b> |
| 10,0      | NO       | <b>P8S-GPFTX</b> |
| 0,27/M8   | NO       | <b>P8S-GPSHX</b> |

### Mountings for sensors

| Cyl (mm) | Order code       |
|----------|------------------|
| 10 - 25  | <b>P8S-TMC01</b> |

### Extension cables for sensors

| Cable/Connector   | Order code        |
|---|-------------------|
| <b>With female connector in one end</b>                         |                   |
| Cable, Flex PVC 3m/8mm  | <b>9126344341</b> |
| Cable, PUR 10m/M12  | <b>9126344349</b> |
| <b>With one straight male and one straight female connector</b> |                   |
| Cable with straight connector 0,2m                              | <b>9121717014</b> |
| Cable with straight connector 10,0m                             | <b>9121717021</b> |
| <b>With one straight male and one elbow female connector</b>    |                   |
| Cable with straight and elbow connector 0,2m                    | <b>9121717022</b> |
| Cable with straight and elbow connector 10,0m                   | <b>9121717029</b> |

# Stainless steel cylinders, ISO 6431, Bore 32 - 125mm P1S

- Round cylinder to ISO 6431
- All stainless steel
- Clean, smooth washdown design
- Magnetic piston as standard
- Adjustable cushioning for long service life
- Complete range of mountings and sensors



## Operating information

For technical information see CD

Working pressure: Max 10 bar  
 Seal / Temperature options:  
 Standard: -20°C to +70°C  
 High temperature: -10°C to +150°C  
 Low temperature: -40°C to +60°C

Prelubricated, further lubrication is not normally necessary. If additional lubrication is introduced it must be continued.

## Standard stroke lengths

### Ø32mm - (G1/8)

| Stroke mm | Order code      |
|-----------|-----------------|
| 25        | P1S-D032MS-0025 |
| 50        | P1S-D032MS-0050 |
| 80        | P1S-D032MS-0080 |
| 100       | P1S-D032MS-0100 |
| 125       | P1S-D032MS-0125 |
| 160       | P1S-D032MS-0160 |
| 200       | P1S-D032MS-0200 |
| 250       | P1S-D032MS-0250 |
| 320       | P1S-D032MS-0320 |
| 400       | P1S-D032MS-0400 |
| 500       | P1S-D032MS-0500 |

### Ø63mm - (G3/8)

| Stroke mm | Order code      |
|-----------|-----------------|
| 25        | P1S-D063MS-0025 |
| 50        | P1S-D063MS-0050 |
| 80        | P1S-D063MS-0080 |
| 100       | P1S-D063MS-0100 |
| 125       | P1S-D063MS-0125 |
| 160       | P1S-D063MS-0160 |
| 200       | P1S-D063MS-0200 |
| 250       | P1S-D063MS-0250 |
| 320       | P1S-D063MS-0320 |
| 400       | P1S-D063MS-0400 |
| 500       | P1S-D063MS-0500 |

### Ø100mm - (G1/2)

| Stroke mm | Order code      |
|-----------|-----------------|
| 25        | P1S-L100MS-0025 |
| 50        | P1S-L100MS-0050 |
| 80        | P1S-L100MS-0080 |
| 100       | P1S-L100MS-0100 |
| 125       | P1S-L100MS-0125 |
| 160       | P1S-L100MS-0160 |
| 200       | P1S-L100MS-0200 |
| 250       | P1S-L100MS-0250 |
| 320       | P1S-L100MS-0320 |
| 400       | P1S-L100MS-0400 |
| 500       | P1S-L100MS-0500 |

### Ø40mm - (G1/4)

| Stroke mm | Order code      |
|-----------|-----------------|
| 25        | P1S-D040MS-0025 |
| 50        | P1S-D040MS-0050 |
| 80        | P1S-D040MS-0080 |
| 100       | P1S-D040MS-0100 |
| 125       | P1S-D040MS-0125 |
| 160       | P1S-D040MS-0160 |
| 200       | P1S-D040MS-0200 |
| 250       | P1S-D040MS-0250 |
| 320       | P1S-D040MS-0320 |
| 400       | P1S-D040MS-0400 |
| 500       | P1S-D040MS-0500 |

### Ø80mm - (G3/8)

| Stroke mm | Order code      |
|-----------|-----------------|
| 25        | P1S-L080MS-0025 |
| 50        | P1S-L080MS-0050 |
| 80        | P1S-L080MS-0080 |
| 100       | P1S-L080MS-0100 |
| 125       | P1S-L080MS-0125 |
| 160       | P1S-L080MS-0160 |
| 200       | P1S-L080MS-0200 |
| 250       | P1S-L080MS-0250 |
| 320       | P1S-L080MS-0320 |
| 400       | P1S-L080MS-0400 |
| 500       | P1S-L080MS-0500 |

### Ø125mm - (G1/2)

| Stroke mm | Order code      |
|-----------|-----------------|
| 25        | P1S-L125MS-0025 |
| 50        | P1S-L125MS-0050 |
| 80        | P1S-L125MS-0080 |
| 100       | P1S-L125MS-0100 |
| 125       | P1S-L125MS-0125 |
| 160       | P1S-L125MS-0160 |
| 200       | P1S-L125MS-0200 |
| 250       | P1S-L125MS-0250 |
| 320       | P1S-L125MS-0320 |
| 400       | P1S-L125MS-0400 |
| 500       | P1S-L125MS-0500 |

### Ø50mm - (G1/4)

| Stroke mm | Order code      |
|-----------|-----------------|
| 25        | P1S-D050MS-0025 |
| 50        | P1S-D050MS-0050 |
| 80        | P1S-D050MS-0080 |
| 100       | P1S-D050MS-0100 |
| 125       | P1S-D050MS-0125 |
| 160       | P1S-D050MS-0160 |
| 200       | P1S-D050MS-0200 |
| 250       | P1S-D050MS-0250 |
| 320       | P1S-D050MS-0320 |
| 400       | P1S-D050MS-0400 |
| 500       | P1S-D050MS-0500 |

## Order codes

**P1S - D**                      **032**                      **M**                      **S** -                      **0025**

| Cylinder version   | Cylinder bore mm | Cylinder type / function  | Standard strokes mm   |
|--|------------------|---|---|
| <b>A</b> Trunnion pegs in front end only Ø80 - Ø125            | 032              | <b>M</b> Double-acting, adjustable cushioning                             | <b>0025</b> = 25 mm<br>For standard strokes see order code charts |
| <b>B</b> Trunnion pegs in rear end only Ø80 - Ø125             | 040              |   |   |
| <b>C</b> Threaded front end                                    | 050              | <b>F</b> Double-acting, adjustable cushioning through rod only Ø80 - Ø125 |   |
| <b>D</b> Threaded front end + 4 mounting holes in rear end     | 063              |   |   |
| <b>E</b> 4 mounting holes in front end only Ø80 - Ø125         | 080              |   |   |
| <b>F</b> 4 mounting holes in rear end                          | 100              |   |   |
| <b>J</b> 2 mounting holes in front end only Ø80 - Ø125         | 125              |   |   |
| <b>K</b> 2 mounting holes in rear end                          |                  |   |   |
| <b>L</b> 4 mounting holes in front and rear, only Ø80 - Ø125   |                  |   |   |
| <b>M</b> 4 mounting holes in front, 2 in rear, only Ø80 - Ø125 |                  |   |   |
| <b>Q</b> 2 mounting holes in front, 4 in rear, only Ø80 - Ø125 |                  |   |   |
| <b>V</b> 2 mounting holes in front and rear, only Ø80 - Ø125   |                  |   |   |

| Sealing material |   |
|------------------|---|
| <b>S</b>         | Standard, -20 °C to +80 °C<br>Magnetic piston   |
| <b>F</b>         | High temperature, -10 °C to +150 °C<br>Non-magnetic piston                                    |
| <b>L</b>         | Low temperature, -40 °C to +40 °C<br>Non-magnetic piston only Ø80 - Ø125                      |
| <b>Q</b>         | Stainless steel scraper for piston rod<br>-20 °C to +80 °C<br>Magnetic piston only Ø80 - Ø125 |

Ø32 - Ø63  
Cylinder version  
**K**

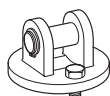
Ø80 - Ø125  
Cylinder version  
**J, K, M, Q, V**

## Cylinder mountings

### Clevis bracket MP4

Stainless steel

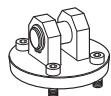
| Cyl.Ø | Order code      |
|-------|-----------------|
| 32    | <b>P1S-4KME</b> |
| 40    | <b>P1S-4LME</b> |
| 50    | <b>P1S-4MME</b> |
| 63    | <b>P1S-4NME</b> |



### Clevis bracket MP4

Stainless steel

| Cyl.Ø | Order code      |
|-------|-----------------|
| 80    | <b>P1S-4PME</b> |
| 100   | <b>P1S-4QME</b> |
| 125   | <b>P1S-4RME</b> |



### Flange MF1/MF2

Stainless steel

| Cyl.Ø | Order code      |
|-------|-----------------|
| 80    | <b>P1S-4PMB</b> |
| 100   | <b>P1S-4QMB</b> |
| 125   | <b>P1S-4RMB</b> |



### Mounting nut

Stainless steel

| Cyl.Ø | Order code        |
|-------|-------------------|
| 32    | <b>9127294401</b> |
| 40    | <b>9127294402</b> |
| 50    | <b>9127294403</b> |
| 63    | <b>9127294403</b> |



### Mounting nut

Stainless steel

| Cyl.Ø | Order code        |
|-------|-------------------|
| 80    | <b>9126461304</b> |
| 100   | <b>9126461304</b> |
| 125   | <b>9126461305</b> |

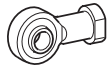


## Piston rod mountings

### Swivel rod eye

Stainless steel

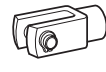
| Cyl.Ø | Order code      |
|-------|-----------------|
| 32    | <b>P1S-4JRT</b> |
| 40    | <b>P1S-4LRT</b> |
| 50    | <b>P1S-4MRT</b> |
| 63    | <b>P1S-4MRT</b> |
| 80    | <b>P1S-4PRT</b> |
| 100   | <b>P1S-4PRT</b> |
| 125   | <b>P1S-4RRT</b> |



### Clevis

Stainless steel

| Cyl.Ø | Order code      |
|-------|-----------------|
| 32    | <b>P1S-4JRD</b> |
| 40    | <b>P1S-4LRD</b> |
| 50    | <b>P1S-4MRD</b> |
| 63    | <b>P1S-4MRD</b> |
| 80    | <b>P1S-4PRD</b> |
| 100   | <b>P1S-4PRD</b> |
| 125   | <b>P1S-4RRD</b> |



### Piston rod nut

Stainless steel

| Cyl.Ø | Order code        |
|-------|-------------------|
| 32    | <b>9126725404</b> |
| 40    | <b>9126725405</b> |
| 50    | <b>9126725406</b> |
| 63    | <b>9126725406</b> |
| 80    | <b>0261109921</b> |
| 100   | <b>0261109921</b> |
| 125   | <b>0261109922</b> |

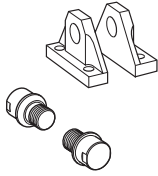


## Combinations

### Bearing bracket for trunnion pegs

Stainless steel

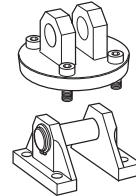
| Cyl.Ø | Order code      |
|-------|-----------------|
| 80    | <b>P1S-4PMW</b> |
| 100   | <b>P1S-4QMW</b> |
| 125   | <b>P1S-4QMW</b> |



### Combination mounting MP2/MP4

Stainless steel

| Cyl.Ø | Order code      |
|-------|-----------------|
| 80    | <b>P1S-4PML</b> |
| 100   | <b>P1S-4QML</b> |
| 125   | <b>P1S-4RML</b> |



## Sensors

### Reed switch sensors

| Cable length m | Voltage range V AC/DC | Order code        |
|----------------|-----------------------|-------------------|
| 3              | 10 - 240              | <b>9126344301</b> |
| 10             | 10 - 240              | <b>9126344302</b> |
| *              | 10 - 60               | <b>9126344309</b> |

### Solid state sensors PNP (6 watt)

| Cable length m | Voltage range V DC | Order code        |
|----------------|--------------------|-------------------|
| 3              | 10 - 30            | <b>9126344321</b> |
| 10             | 10 - 30            | <b>9126344322</b> |
| *              | 10 - 30            | <b>9126344329</b> |

\* Cable with 8mm plug must be ordered separately.

### Solid state sensors PNP (5 watt)

| Cable length m | Voltage range V DC | Order code      |
|----------------|--------------------|-----------------|
| *              | 10 - 30            | <b>P1S-2XJH</b> |

\* Cable with 8mm plug must be ordered separately.

### Cables for sensors

| Cable length       | Order code        |
|--------------------|-------------------|
| 3m flex PVC        | <b>9126344341</b> |
| 10m flex PVC       | <b>9126344342</b> |
| 3m super flex PVC  | <b>9126344343</b> |
| 10m super flex PVC | <b>9126344344</b> |
| 3m polyurethane    | <b>9126344345</b> |
| 10m polyurethane   | <b>9126344346</b> |

### Mountings for reed switch and 6 watt sensors

| For bore size | Order code        |
|---------------|-------------------|
| 32 - 63       | <b>9126344381</b> |
| 80 - 125      | <b>9126344382</b> |

### Mountings for 5 watt solid state sensors

| Cyl. Ø | Order code      |
|--------|-----------------|
| 32     | <b>P1S-2KCC</b> |
| 40     | <b>P1S-2LCC</b> |
| 50     | <b>P1S-2MCC</b> |
| 63     | <b>P1S-2NCC</b> |
| 80     | <b>P1S-2PCC</b> |
| 100    | <b>P1S-2QCC</b> |
| 125    | <b>P1S-2RCC</b> |

***New drop-in sensors available - August 2003***