

## P1D Series Pneumatic Cylinders

### P1D Standard

The order numbers on this page refer to P1D Standard without sensors. The cylinders can be ordered with sensors, fittings, piston rod and cylinder mountings, speed controls etc. for efficient logistics. Please consult your local sales.

CE  II 2GD c T4 120 °C



### P1D Standard

#### Double-acting

| Cyl. bore<br>mm         | Stroke<br>mm | Order code      |
|-------------------------|--------------|-----------------|
| <b>32</b><br>Conn. G1/8 | 25           | P1D-S032MS-0025 |
|                         | 40           | P1D-S032MS-0040 |
|                         | 50           | P1D-S032MS-0050 |
|                         | 80           | P1D-S032MS-0080 |
|                         | 100          | P1D-S032MS-0100 |
|                         | 125          | P1D-S032MS-0125 |
|                         | 160          | P1D-S032MS-0160 |
|                         | 200          | P1D-S032MS-0200 |
|                         | 250          | P1D-S032MS-0250 |
|                         | 320          | P1D-S032MS-0320 |
| <b>40</b><br>Conn. G1/4 | 25           | P1D-S040MS-0025 |
|                         | 40           | P1D-S040MS-0040 |
|                         | 50           | P1D-S040MS-0050 |
|                         | 80           | P1D-S040MS-0080 |
|                         | 100          | P1D-S040MS-0100 |
|                         | 125          | P1D-S040MS-0125 |
|                         | 160          | P1D-S040MS-0160 |
|                         | 200          | P1D-S040MS-0200 |
|                         | 250          | P1D-S040MS-0250 |
|                         | 320          | P1D-S040MS-0320 |
| <b>50</b><br>Conn. G1/4 | 25           | P1D-S050MS-0025 |
|                         | 40           | P1D-S050MS-0040 |
|                         | 50           | P1D-S050MS-0050 |
|                         | 80           | P1D-S050MS-0080 |
|                         | 100          | P1D-S050MS-0100 |
|                         | 125          | P1D-S050MS-0125 |
|                         | 160          | P1D-S050MS-0160 |
|                         | 200          | P1D-S050MS-0200 |
|                         | 250          | P1D-S050MS-0250 |
|                         | 320          | P1D-S050MS-0320 |
| <b>63</b><br>Conn. G3/8 | 25           | P1D-S063MS-0025 |
|                         | 40           | P1D-S063MS-0040 |
|                         | 50           | P1D-S063MS-0050 |
|                         | 80           | P1D-S063MS-0080 |
|                         | 100          | P1D-S063MS-0100 |
|                         | 125          | P1D-S063MS-0125 |
|                         | 160          | P1D-S063MS-0160 |
|                         | 200          | P1D-S063MS-0200 |
|                         | 250          | P1D-S063MS-0250 |
|                         | 320          | P1D-S063MS-0320 |

| Cyl. bore<br>mm          | Stroke<br>mm | Order code      |
|--------------------------|--------------|-----------------|
| <b>80</b><br>Conn. G3/8  | 25           | P1D-S080MS-0025 |
|                          | 40           | P1D-S080MS-0040 |
|                          | 50           | P1D-S080MS-0050 |
|                          | 80           | P1D-S080MS-0080 |
|                          | 100          | P1D-S080MS-0100 |
|                          | 125          | P1D-S080MS-0125 |
|                          | 160          | P1D-S080MS-0160 |
|                          | 200          | P1D-S080MS-0200 |
|                          | 250          | P1D-S080MS-0250 |
|                          | 320          | P1D-S080MS-0320 |
| <b>100</b><br>Conn. G1/2 | 25           | P1D-S100MS-0025 |
|                          | 40           | P1D-S100MS-0040 |
|                          | 50           | P1D-S100MS-0050 |
|                          | 80           | P1D-S100MS-0080 |
|                          | 100          | P1D-S100MS-0100 |
|                          | 125          | P1D-S100MS-0125 |
|                          | 160          | P1D-S100MS-0160 |
|                          | 200          | P1D-S100MS-0200 |
|                          | 250          | P1D-S100MS-0250 |
|                          | 320          | P1D-S100MS-0320 |
| <b>125</b><br>Conn. G1/2 | 25           | P1D-S125MS-0025 |
|                          | 40           | P1D-S125MS-0040 |
|                          | 50           | P1D-S125MS-0050 |
|                          | 80           | P1D-S125MS-0080 |
|                          | 100          | P1D-S125MS-0100 |
|                          | 125          | P1D-S125MS-0125 |
|                          | 160          | P1D-S125MS-0160 |
|                          | 200          | P1D-S125MS-0200 |
|                          | 250          | P1D-S125MS-0250 |
|                          | 320          | P1D-S125MS-0320 |

The cylinders are supplied complete with one zinc plated steel piston rod nut.