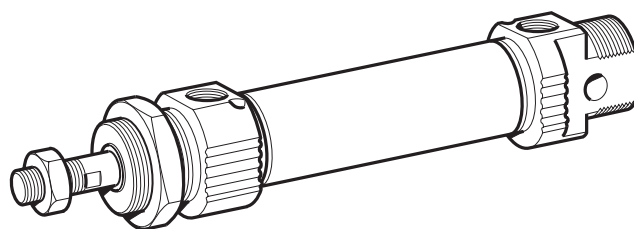


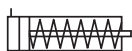
Data

Working pressure
Working temperature

max. 10 bar
max. +80 °C
min. -20 °C



Single-acting



Cyl.bore mm	Stroke mm	Order code
10	10	P1A-S010SS-0010
	15	P1A-S010SS-0015
	25	P1A-S010SS-0025
	40	P1A-S010SS-0040
	50	P1A-S010SS-0050
	80	P1A-S010SS-0080
Conn. M5		
12	10	P1A-S012SS-0010
	15	P1A-S012SS-0015
	25	P1A-S012SS-0025
	40	P1A-S012SS-0040
	50	P1A-S012SS-0050
	80	P1A-S012SS-0080
Conn. M5		
16	10	P1A-S016SS-0010
	15	P1A-S016SS-0015
	25	P1A-S016SS-0025
	40	P1A-S016SS-0040
	50	P1A-S016SS-0050
	80	P1A-S016SS-0080
Conn. M5		
20	10	P1A-S020SS-0010
	15	P1A-S020SS-0015
	25	P1A-S020SS-0025
	40	P1A-S020SS-0040
	50	P1A-S020SS-0050
	80	P1A-S020SS-0080
Conn. G1/8		
25	10	P1A-S025SS-0010
	15	P1A-S025SS-0015
	25	P1A-S025SS-0025
	40	P1A-S025SS-0040
	50	P1A-S025SS-0050
	80	P1A-S025SS-0080
Conn. G1/8		

Single-acting



Cyl.bore mm	Stroke mm	Order code
16	10	P1A-S016TS-0010
	15	P1A-S016TS-0015
	25	P1A-S016TS-0025
	40	P1A-S016TS-0040
	50	P1A-S016TS-0050
	80	P1A-S016TS-0080
Conn. M5		
20	10	P1A-S020TS-0010
	15	P1A-S020TS-0015
	25	P1A-S020TS-0025
	40	P1A-S020TS-0040
	50	P1A-S020TS-0050
	80	P1A-S020TS-0080
Conn. G1/8		
25	10	P1A-S025TS-0010
	15	P1A-S025TS-0015
	25	P1A-S025TS-0025
	40	P1A-S025TS-0040
	50	P1A-S025TS-0050
	80	P1A-S025TS-0080
Conn. G1/8		

Double-acting



Cyl.bore mm	Stroke mm	Order code
16	15	P1A-S016MS-0015
	20	P1A-S016MS-0020
	25	P1A-S016MS-0025
	30	P1A-S016MS-0030
	40	P1A-S016MS-0040
	50	P1A-S016MS-0050
	80	P1A-S016MS-0080
	100	P1A-S016MS-0100
	125	P1A-S016MS-0125
	160	P1A-S016MS-0160
	200	P1A-S016MS-0200
	250	P1A-S016MS-0250
20	320	P1A-S016MS-0320
	400	P1A-S016MS-0400
	500	P1A-S016MS-0500
Conn. M5		
25	15	P1A-S020MS-0015
	20	P1A-S020MS-0020
	25	P1A-S020MS-0025
	30	P1A-S020MS-0030
	40	P1A-S020MS-0040
	50	P1A-S020MS-0050
	80	P1A-S020MS-0080
	100	P1A-S020MS-0100
	125	P1A-S020MS-0125
	160	P1A-S020MS-0160
	200	P1A-S020MS-0200
	250	P1A-S020MS-0250
32	320	P1A-S020MS-0320
	400	P1A-S020MS-0400
	500	P1A-S020MS-0500
Conn. G1/8		
40	15	P1A-S025MS-0015
	20	P1A-S025MS-0020
	25	P1A-S025MS-0025
	30	P1A-S025MS-0030
	40	P1A-S025MS-0040
	50	P1A-S025MS-0050
	80	P1A-S025MS-0080
	100	P1A-S025MS-0100
	125	P1A-S025MS-0125
	160	P1A-S025MS-0160
	200	P1A-S025MS-0200
	250	P1A-S025MS-0250
50	320	P1A-S025MS-0320
	400	P1A-S025MS-0400
	500	P1A-S025MS-0500
Conn. G1/8		

Cylinders are supplied complete with neck mounting and piston rod nuts.

Cylinders with Through piston rods are supplied with two piston rod nuts and one neck mounting nut.