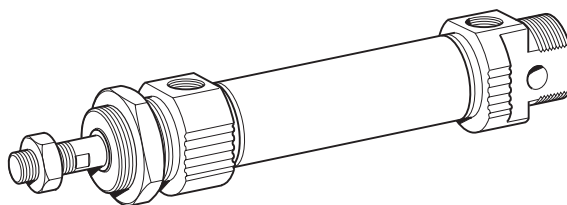
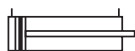


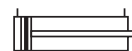
Data

Working pressure
Working temperature

max. 10 bar
max. +80 °C
min. -20 °C

**Double-acting**

Cyl.bore mm	Stroke mm	Order code
10	10	P1A-S010DS-0010
	15	P1A-S010DS-0015
	20	P1A-S010DS-0020
	25	P1A-S010DS-0025
	30	P1A-S010DS-0030
	40	P1A-S010DS-0040
	50	P1A-S010DS-0050
	80	P1A-S010DS-0080
	100	P1A-S010DS-0100
	125	P1A-S010DS-0125
Conn. M5		
12	10	P1A-S012DS-0010
	15	P1A-S012DS-0015
	20	P1A-S012DS-0020
	25	P1A-S012DS-0025
	30	P1A-S012DS-0030
	40	P1A-S012DS-0040
	50	P1A-S012DS-0050
	80	P1A-S012DS-0080
	100	P1A-S012DS-0100
	125	P1A-S012DS-0125
	160	P1A-S012DS-0160
	200	P1A-S012DS-0200
Conn. M5		
16	10	P1A-S016DS-0010
	15	P1A-S016DS-0015
	20	P1A-S016DS-0020
	25	P1A-S016DS-0025
	30	P1A-S016DS-0030
	40	P1A-S016DS-0040
	50	P1A-S016DS-0050
	80	P1A-S016DS-0080
	100	P1A-S016DS-0100
	125	P1A-S016DS-0125
	160	P1A-S016DS-0160
	200	P1A-S016DS-0200
Conn. M5		

Double-acting

Cyl.bore mm	Stroke mm	Order code
20	10	P1A-S020DS-0010
	15	P1A-S020DS-0015
	20	P1A-S020DS-0020
	25	P1A-S020DS-0025
	30	P1A-S020DS-0030
	40	P1A-S020DS-0040
	50	P1A-S020DS-0050
	80	P1A-S020DS-0080
	100	P1A-S020DS-0100
	125	P1A-S020DS-0125
	160	P1A-S020DS-0160
	200	P1A-S020DS-0200
Conn. G1/8	250	P1A-S020DS-0250
	320	P1A-S020DS-0320
25	10	P1A-S025DS-0010
	15	P1A-S025DS-0015
	20	P1A-S025DS-0020
	25	P1A-S025DS-0025
	30	P1A-S025DS-0030
	40	P1A-S025DS-0040
	50	P1A-S025DS-0050
	80	P1A-S025DS-0080
	100	P1A-S025DS-0100
	125	P1A-S025DS-0125
	160	P1A-S025DS-0160
	200	P1A-S025DS-0200
	250	P1A-S025DS-0250
Conn. G1/8	320	P1A-S025DS-0320

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.