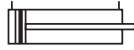


P1A Pneumatic ISO Cylinders

Data

Working pressure	max. 10 bar
Working temperature	max. +80 °C
	min. -20 °C

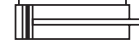
Double-acting Fixed end cushioning



Cyl.bore mm	Stroke mm	Order code
10 Conn. M5	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
Max stroke 500 mm		
12 Conn. M5	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	
Max stroke 500 mm		
16 Conn. M5	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	
Max stroke 500 mm		



Fixed end cushioning



Cyl.bore mm	Stroke mm	Order code
20 Conn. G1/8	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	
250	P1A-S020DS-0250	
320	P1A-S020DS-0320	
Max stroke 1000 mm		
25 Conn. G1/8	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	
320	P1A-S025DS-0320	
Max stroke 1000 mm		

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.