

Single acting, spring return cylinders ideal for applications where space is at a premium. The threaded body makes installation simple.

- Non - lube operation
- Corrosion resistant design
- Integral mounting
- Compact construction
- Single acting as standard



Operating information

Working pressure 2 - 7 bar
 working temperature -20 °C to +80 °C
 Supplied complete with 1 rod nut and 2 fixing nuts

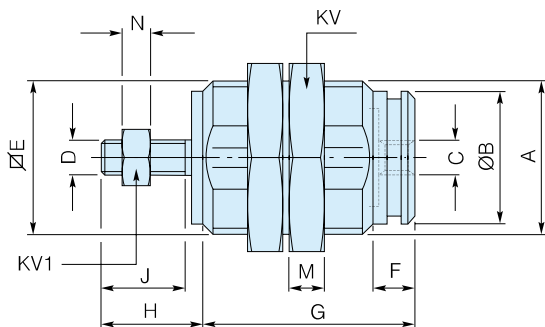
For more information see www.parker.com/euro_pneumatic

Single acting push type

Symbol	Cyl. bore mm	Rod thread mm	Body thread mm	Spring force		Port size	Stroke mm	Order code
				Max N	Min N			
	6	M3	M10x1,0	3,8	1,2	M5	5	P1G-S006SS-0005
							10	P1G-S006SS-0010
							15	P1G-S006SS-0015
	10	M4	M15x1,5	7,3	2,7	M5	5	P1G-S010SS-0005
							10	P1G-S010SS-0010
							15	P1G-S010SS-0015
	16	M5	M22x1,5	6,6	3,3	M5	5	P1G-S016SS-0005
							10	P1G-S016SS-0010
							15	P1G-S016SS-0015

The spring forces in single acting cylinders are sufficient to return the piston without load.

Dimensions (mm)



Caution
 Avoid side loads on the piston rod
 Avoid loading the piston rod during retraction
 Do not operate the cylinders with excessive inertia.

Cylinder bore	A	ØB	C	D	E	F	5 ¹⁾ 10 ¹⁾ 15 ¹⁾		H	J	KV	KV1	M	N	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
6	M10x1	8,5	M5	M3x0,5	9	5	19,5	26,5	33,5	8	8	14	5,5	3	2,4
10	M15x1,5	12	M5	M4x0,7	14	7	23	29,5	36,5	10,5	10,5	19	7	4	3,2
16	M22x1,5	19	M5	M5x0,8	20	6	27	32	37	13	12	27	8	5	4

1) Stroke length in mm