

Kuhnke Clamping Cylinder

Double Acting Cylinder Ø 8mm - 20mm

Technical information

Operating pressure: Ø 8mm = 1.5-10 bar/Ø 12mm = 1.0-10 bar/Ø 20mm = 0.5-10 bar
Temperature range: -10°C...+70°C
Housing: Aluminium alloy
Rod/cap: Steel corrosion resistant/brass
Seals: Perbunan
Lubricant: Shell Tellus C10
Operating medium: 5 micron filtered, lubricated or non-lubricated compressed air.



Piston dia. mm	Order No							
	Standard strokes (mm)							
	4		10					
8	39.210.004		39.210.010					
12	39.220.004		39.220.010					
20	39.230.004		39.230.010					

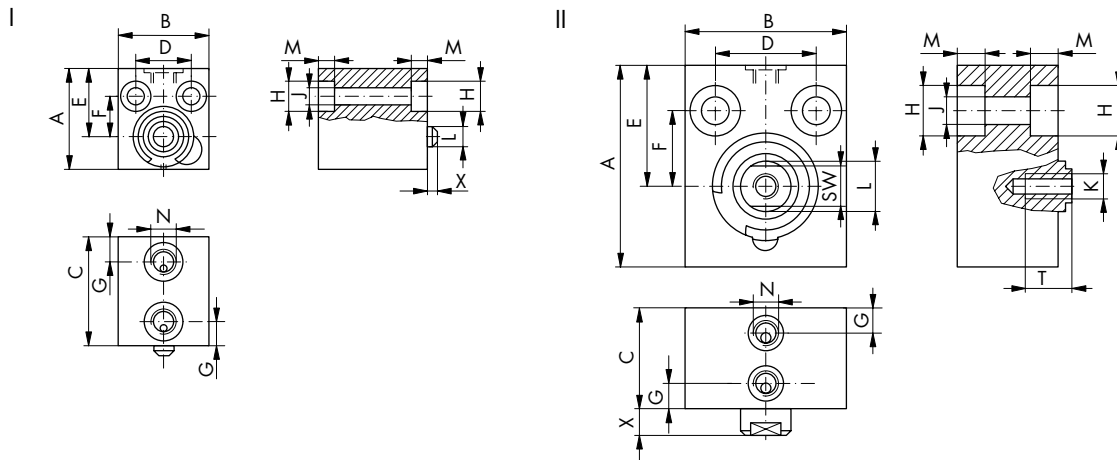
Dimensions

*The stroke is to be limited externally if exceeding the mass shown.

Piston dia. mm	Stroke	A	B	C	D	E	F	G	H Ø	J Ø	K	L Ø	M	N	O	P	X	T	SW	Pressure force (N) at 6 bar	Pressure (N) at 6 bar	Version	Mass* g
8	4	20	18	20	11	13,5	8	5	6	3,4		3,8	3,2	M5			1			29	23	I	
8	10	20	18	26	11	13,5	8	5	6	3,4		3,8	3,2	M5			1			29	23	I	
12	4	25	20	20	13	16	9	5	6	3,4		5	3,4	M5			1			66	55	I	25
12	10	25	20	26	13	16	9	5	6	3,4		5	3,4	M5			1			66	55	I	25
20	4	40	32	20	20	24	15	5	10	5,5	M5	10	5,5	M5			4	8	8	185	138	II	75
20	10	40	32	26	20	24	15	5	10	5,5	M5	10	5,5	M5			4	8	8	185	138	II	75

Dimensional drawings

Spare seal kits: 8mm bore Order code: **39.601.01**
 12mm bore Order code: **39.601.02**
 20mm bore Order code: **39.601.03**



Impulse Automation Limited
United Kingdom
Company Registration 665193