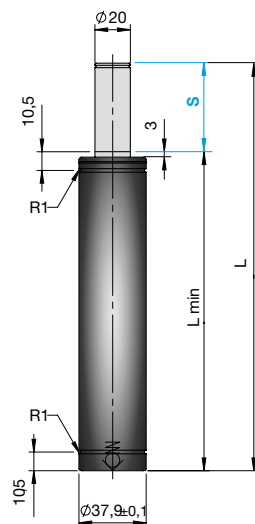


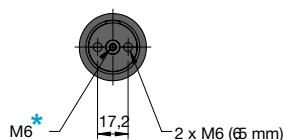


CU4-1000

Gas spring Compact Xtreme



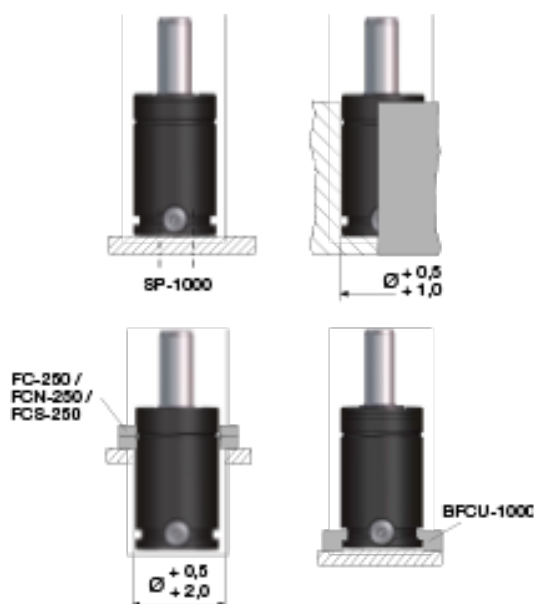
T: < 80 °C



S = stroke
* Charge port

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
6	61	55	150	1060	1600	0.33	0.014	CU4-1000-6
10	78	68	150	1060	1600	0.38	0.024	CU4-1000-10
16	100	84	150	1060	1600	0.44	0.036	CU4-1000-16
25	135	110	150	1060	1600	0.54	0.056	CU4-1000-25
32	167	135	150	1060	1600	0.65	0.074	CU4-1000-32
40	195	155	150	1060	1600	0.73	0.092	CU4-1000-40
50	230	180	150	1060	1600	0.83	0.110	CU4-1000-50

INSTALLATION VARIANTS



Technical information

Pressure medium	N ₂
Max. filling pressure (at 20 °C)	150 bar
Min. filling pressure (at 20 °C)	25 bar
Operating temperature	0 °C - 80 °C
Force increase by temperature	0,3 % / 1 °C
Max. piston rod velocity	0,8 m/s
Recommended max strokes / min (at 20 °C)	~ 100
Repair kit	3024835