

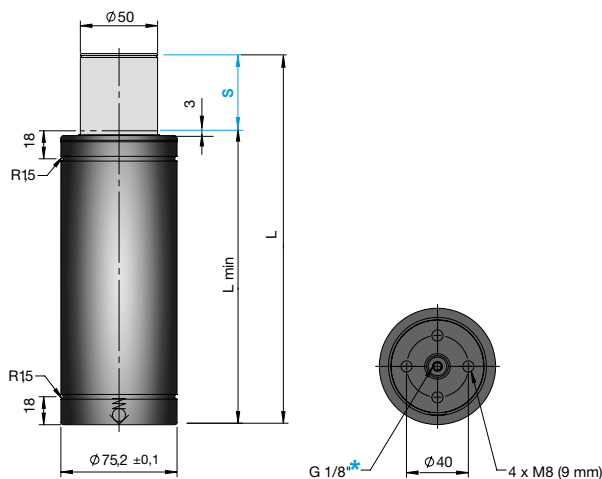


CU4-4700

Gas spring



8

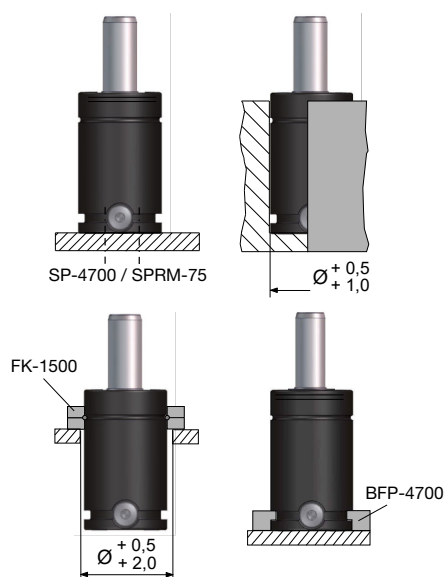


T: < 80 °C

S = stroke
 * Charge port

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
10	80	70	150	4700	6700	1.55	0.10	CU4-4700-10
16	106	90	150	4700	6600	1.79	0.17	CU4-4700-16
25	135	110	150	4700	6800	2.05	0.24	CU4-4700-25
32	167	135	150	4700	6700	2.34	0.32	CU4-4700-32
40	200	160	150	4700	6700	2.65	0.41	CU4-4700-40
50	240	190	150	4700	6700	3.01	0.52	CU4-4700-50
65	273	208	150	4700	7100	3.12	0.62	CU4-4700-65

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)	~ 80 - 100
Repair kit	3024838