



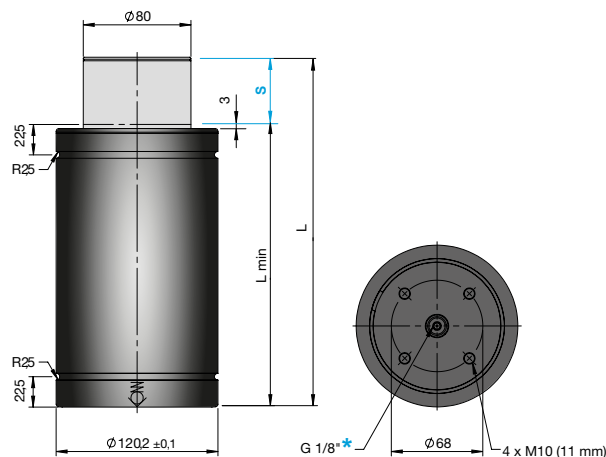
CU4-11800

Gas spring Compact Xtreme



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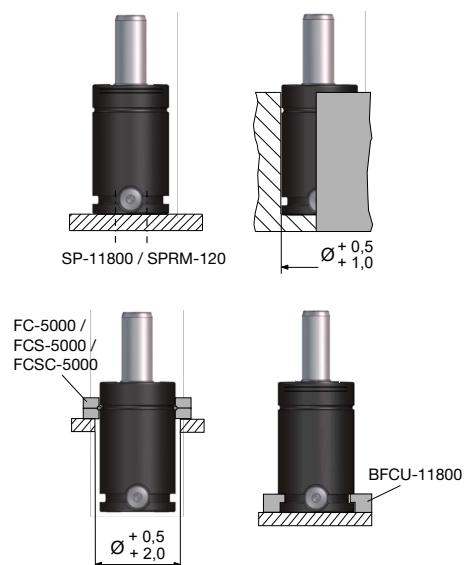
T: < 80 °C



S = stroke
 * Charge port

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
10	100	90	150	11800	15000	4.95	0.33	CU4-11800-10
16	126	110	150	11800	15300	5.55	0.50	CU4-11800-16
25	155	130	150	11800	16000	6.17	0.68	CU4-11800-25
32	187	155	150	11800	16500	6.90	0.88	CU4-11800-32
40	220	180	150	11800	16000	7.65	1.00	CU4-11800-40
50	260	210	150	11800	16100	8.55	1.35	CU4-11800-50
65	320	255	150	11800	16300	9.56	1.90	CU4-11800-65

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	3024840