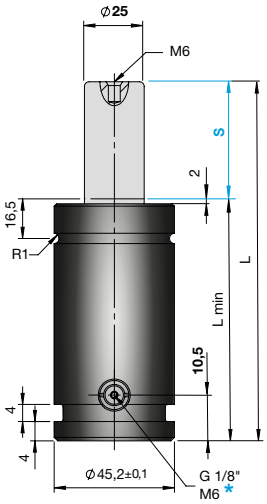
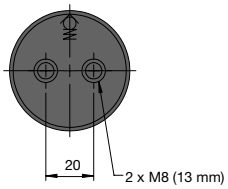


XF-750

Gas spring

T: < 80 °C

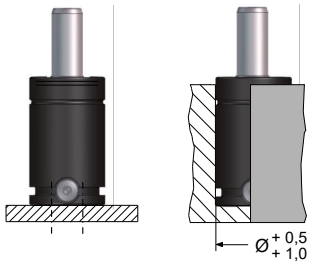


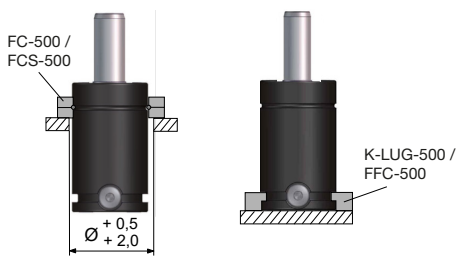


S = stroke
** Charge port*

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
10	62	52	150	740	1210	0.47	0.02	XF-750-10
13	68	55	150	740	1210	0.49	0.02	XF-750-13
16	74	52	150	740	1210	0.51	0.03	XF-750-16
19	80	61	150	740	1170	0.51	0.03	XF-750-19
25	92	67	150	740	1180	0.55	0.04	XF-750-25
32	106	74	150	740	1180	0.60	0.05	XF-750-32
38	118	80	150	740	1180	0.64	0.05	XF-750-38
50	142	92	150	740	1180	0.71	0.07	XF-750-50
63	168	105	150	740	1180	0.79	0.09	XF-750-63
75	192	117	150	740	1190	0.87	0.10	XF-750-75
80	202	122	150	740	1190	0.90	0.11	XF-750-80
100	242	142	150	740	1190	1.03	0.13	XF-750-100
125	292	167	150	740	1190	1.19	0.17	XF-750-125

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	1,6 m/s
Recommended max strokes / min (at 20° C)	~ 50 - 100
Repair kit	3019903