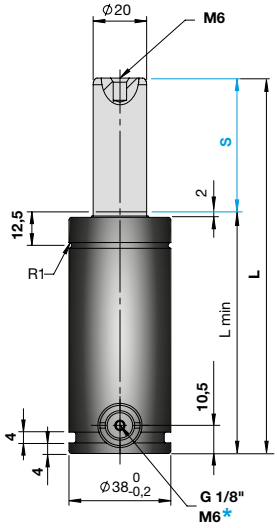
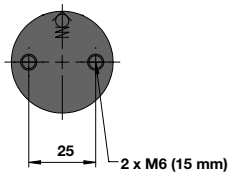


XG-500

Gas spring Power Line

T: < 80 °C

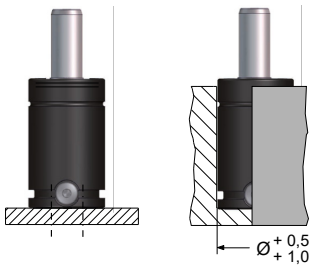


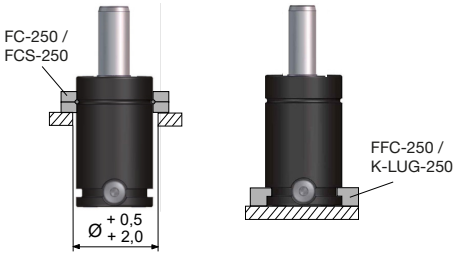


S = stroke
** Charge port*

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
10	60	50	150	470	720	0.33	0.01	XG-500-10
13	66	53	150	470	710	0.34	0.01	XG-500-13
16	72	56	150	470	720	0.36	0.02	XG-500-16
19	78	59	150	470	740	0.37	0.02	XG-500-19
25	90	65	150	470	730	0.39	0.03	XG-500-25
32	104	72	150	470	720	0.42	0.03	XG-500-32
38	116	78	150	470	720	0.44	0.04	XG-500-38
50	140	90	150	470	720	0.49	0.05	XG-500-50
63	166	103	150	470	720	0.54	0.06	XG-500-63
75	190	115	150	470	710	0.58	0.07	XG-500-75
80	200	120	150	470	710	0.60	0.08	XG-500-80
100	240	140	150	470	710	0.68	0.10	XG-500-100
125	290	165	150	470	710	0.77	0.12	XG-500-125

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	3018846

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