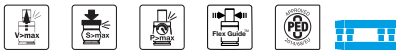
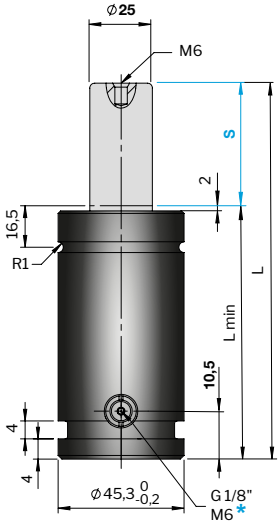
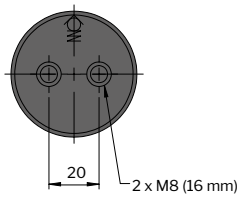


TX-750

Gas spring Power Line - Heavy Duty







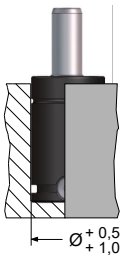
Norm: ISO 11901-4
T: < 80 °C

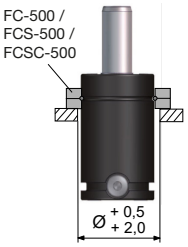
S = stroke
** Charge port*

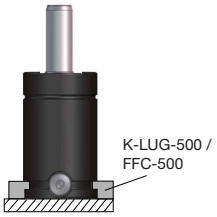
S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
13	111	98	150	740	1200	0.85	0.04	TX-750-13
25	135	110	150	740	1200	0.93	0.06	TX-750-25
38	161	123	150	740	1200	1.01	0.07	TX-750-38
50	185	135	150	740	1200	1.09	0.09	TX-750-50
63	211	148	150	740	1200	1.17	0.11	TX-750-63
75	235	160	150	740	1200	1.25	0.12	TX-750-75
80	245	165	150	740	1200	1.28	0.13	TX-750-80
100	285	185	150	740	1200	1.41	0.15	TX-750-100
125	335	210	150	740	1210	1.56	0.19	TX-750-125
150	385	235	150	740	1210	1.72	0.22	TX-750-150
160	405	245	150	740	1210	1.79	0.23	TX-750-160
175	435	260	150	740	1200	1.88	0.25	TX-750-175
200	485	285	150	740	1210	2.04	0.28	TX-750-200

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)	~ 15 - 100
Repair kit	3026200