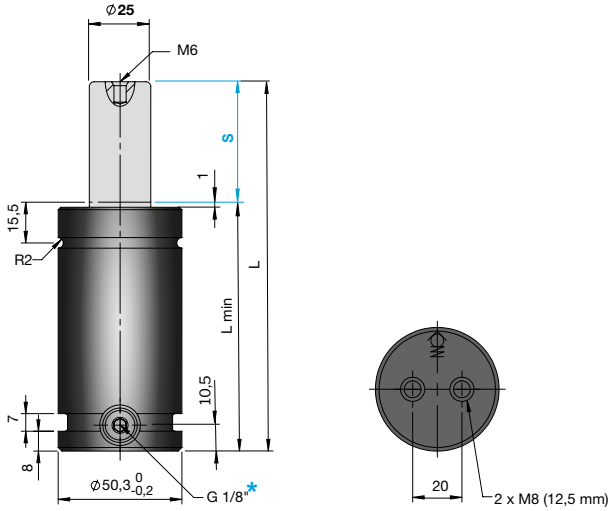


K-750

Gas spring

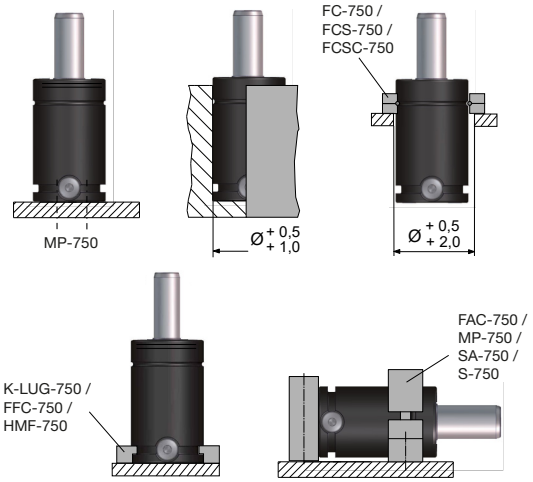
T: < 80 °C



S = stroke
** Charge port*

S1	S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
6	6	62.0	56.00	150	740	1500	0.68	0.01	K-750-6
13	12.7	75.4	62.70	150	740	1300	0.73	0.02	K-750-13
19	19	88.1	69.05	150	740	1200	0.80	0.03	K-750-19
25	25	100.0	75.00	150	740	1100	0.82	0.04	K-750-25
38	38.1	126.2	88.10	150	740	1100	0.92	0.06	K-750-38
50	50	150.0	100.00	150	740	1100	1.06	0.08	K-750-50
64	63.5	177.0	113.50	150	740	1100	1.12	0.10	K-750-64
80	80	210.0	130.00	150	740	1100	1.26	0.12	K-750-80
100	100	250.0	150.00	150	740	1100	1.39	0.15	K-750-100
125	125	300.0	175.00	150	740	1100	1.57	0.19	K-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)	~ 15 - 40
Repair kit	3017230-0750

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