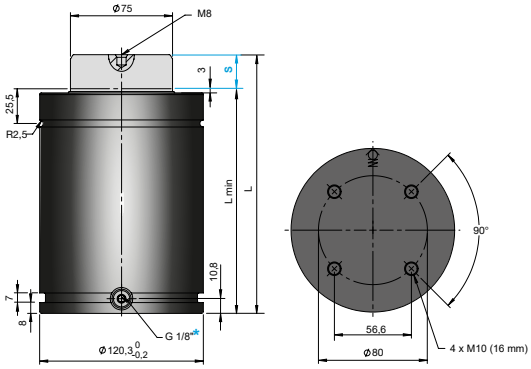


TX-6600

Gas spring Power Line - Heavy Duty



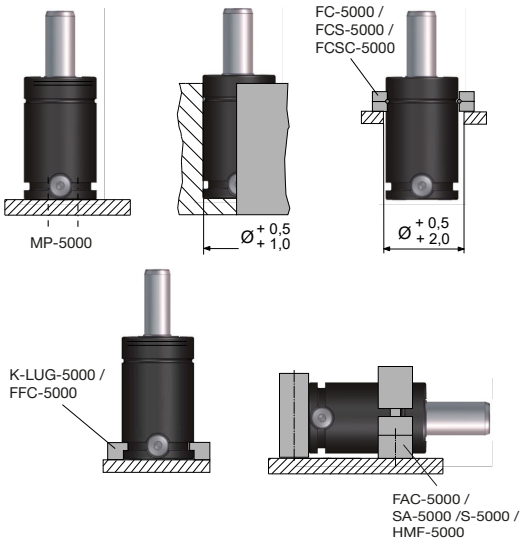
Norm: ISO 11901-4
VDI 3003
39D838
B2 4008

T: < 80 °C

S = stroke
** Charge port*

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
25	190	165	150	6630	7950	9.28	0.73	TX-6600-25
38	216	178	150	6630	8390	9.81	0.87	TX-6600-38
50	240	190	150	6630	8700	10.30	1.00	TX-6600-50
63	266	203	150	6630	8970	10.83	1.13	TX-6600-63
75	290	215	150	6630	9180	11.32	1.26	TX-6600-75
80	300	220	150	6630	9260	11.52	1.31	TX-6600-80
100	340	240	150	6630	9510	12.33	1.53	TX-6600-100
125	390	265	150	6630	9760	13.35	1.79	TX-6600-125
150	440	290	150	6630	9950	14.36	2.05	TX-6600-150
160	460	300	150	6630	10010	14.77	2.16	TX-6600-160
175	490	315	150	6630	10100	15.38	2.32	TX-6600-175
200	540	340	150	6630	10220	16.40	2.58	TX-6600-200
250	640	390	150	6630	10400	18.43	3.11	TX-6600-250
300	740	440	150	6630	10530	20.46	3.64	TX-6600-300

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)	~ 30 - 100
Repair kit	3022954

D 3002B 03.2025