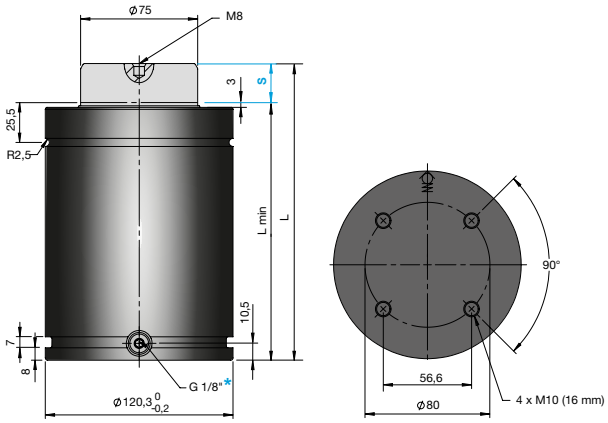


X-6600

Gas spring Power Line



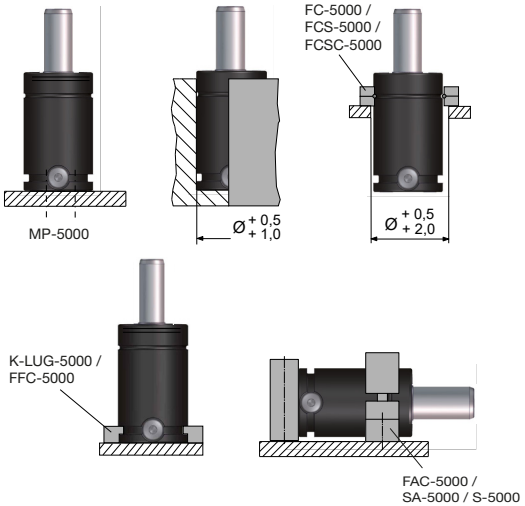
Norm: ISO 11901-3
VDI 3003
39D997
B2 4005

T: < 80 °C

S = stroke
** Charge port*

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
16	100	84	150	6630	8900	5.00	0.32	X-6600-16
19	106	87	150	6630	9100	5.11	0.35	X-6600-19
25	118	93	150	6630	9390	5.34	0.42	X-6600-25
32	132	100	150	6630	9610	5.61	0.49	X-6600-32
38	144	106	150	6630	9820	5.84	0.56	X-6600-38
50	168	118	150	6630	10060	6.31	0.69	X-6600-50
63	194	131	150	6630	10240	6.81	0.83	X-6600-63
75	218	143	150	6630	10340	7.27	0.90	X-6600-75
80	228	148	150	6630	10410	7.46	1.01	X-6600-80
100	268	168	150	6630	10540	8.23	1.23	X-6600-100
125	318	193	150	6630	10650	9.19	1.50	X-6600-125

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)	~ 30 - 100
Repair kit	3019912

D 3002B 03.2025