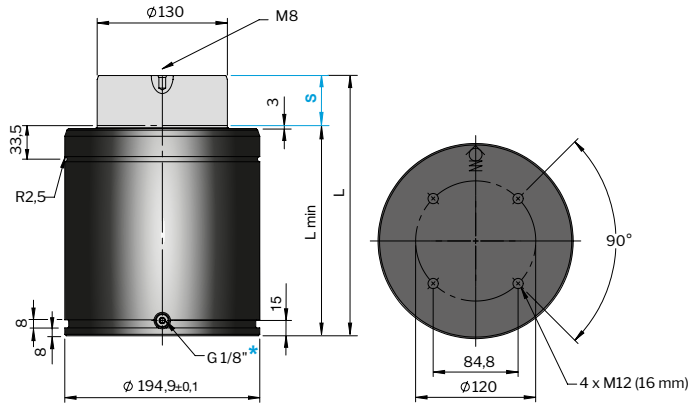


X-20000

Gas spring Power Line

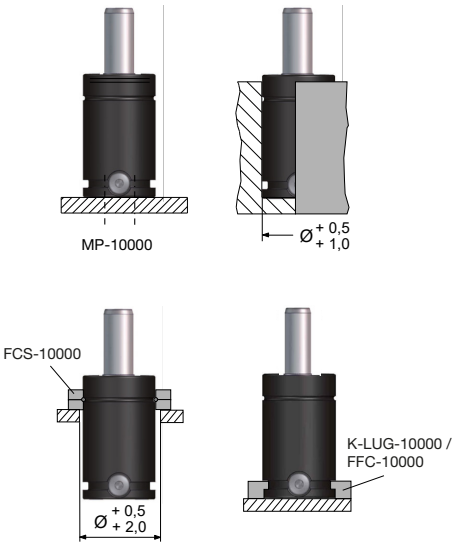


Norm: ISO 11901-3
T: < 80 °C

S = stroke
** Charge port*

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
19	148	129	150	20000	25900	21.50	1.21	X-20000-19
25	160	135	150	20000	27000	22.16	1.38	X-20000-25
32	174	142	150	20000	28000	22.92	1.59	X-20000-32
38	186	148	150	20000	28700	23.57	1.77	X-20000-38
50	210	160	150	20000	29800	24.87	2.12	X-20000-50
63	236	173	150	20000	30700	26.28	2.50	X-20000-63
75	260	185	150	20000	31300	27.59	2.85	X-20000-75
80	270	190	150	20000	31500	28.13	3.00	X-20000-80
100	310	210	150	20000	32300	30.30	3.58	X-20000-100
125	360	235	150	20000	33000	33.00	4.31	X-20000-125

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	3022902

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