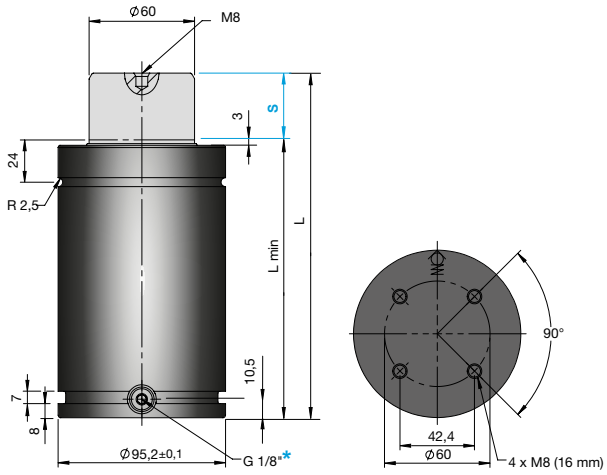
8



XG-4200

Gas spring Power Line

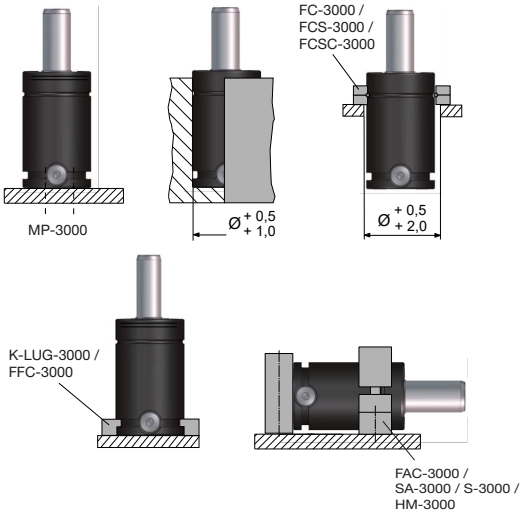
T: < 80 °C



S = stroke
** Charge port*

S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
16	94	78	150	4200	6170	2.81	0.15	XG-4200-16
19	100	81	150	4200	6370	2.88	0.18	XG-4200-19
25	112	87	150	4200	6480	2.96	0.26	XG-4200-25
32	126	94	150	4200	6430	3.13	0.30	XG-4200-32
38	138	100	150	4200	6580	3.28	0.32	XG-4200-38
50	162	112	150	4200	6700	3.57	0.40	XG-4200-50
63	188	125	150	4200	6780	4.10	0.49	XG-4200-63
75	212	137	150	4200	6800	4.20	0.58	XG-4200-75
80	222	142	150	4200	6860	4.32	0.61	XG-4200-80
100	262	162	150	4200	6910	4.81	0.74	XG-4200-100
125	312	187	150	4200	6960	5.42	0.91	XG-4200-125

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	3018849