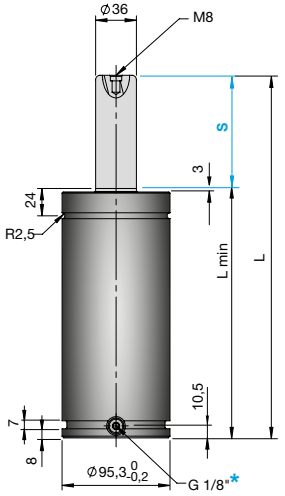
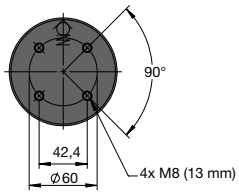


SPC-1500

Gas spring Speed Control

T: < 80 °C



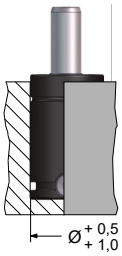


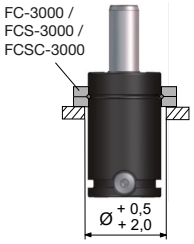
S = stroke
** Charge port*

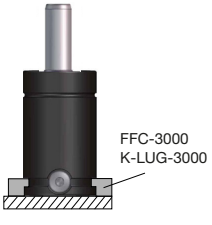
S	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
125	370	245	150	1500	1900	7.60	0.73	SPC-1500-125
160	440	280	150	1500	1900	8.45	0.91	SPC-1500-160
200	520	320	150	1500	1900	9.43	1.11	SPC-1500-200
250	620	370	150	1500	1900	10.64	1.36	SPC-1500-250
300	720	420	150	1500	1900	11.86	1.62	SPC-1500-300

INSTALLATION VARIANTS

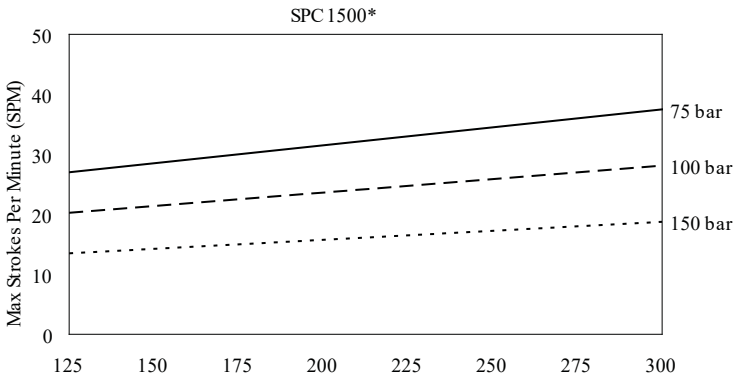








F = force
spm = maximum strokes/minute



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)	~ 14 - 36
Repair kit	3421494