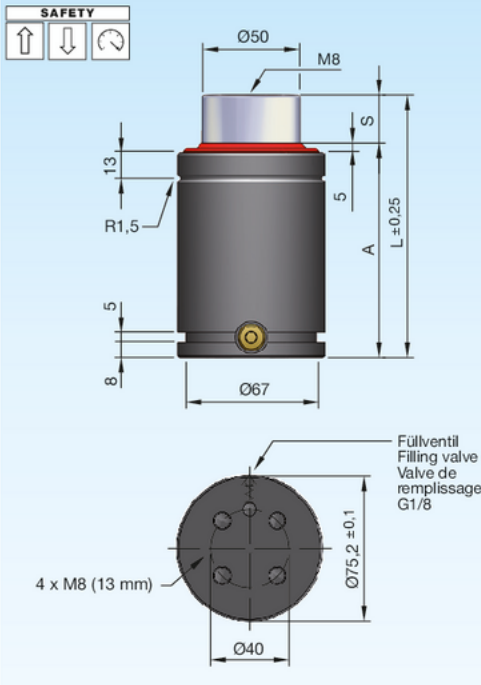


Gasdruckfedern kompakte Bauform

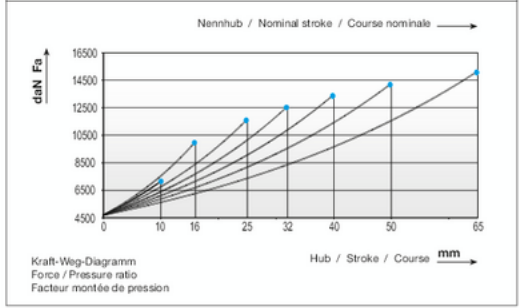
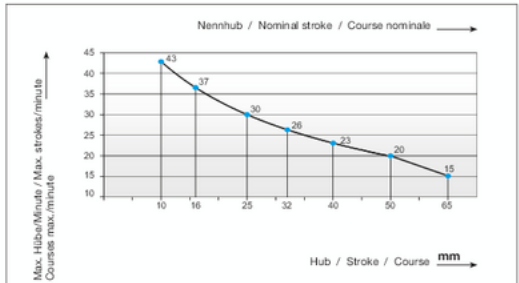
Gas springs compact structural shape

Ressorts à gaz forme de construction compacte

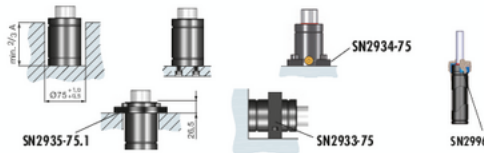


Druckmedium	Pressure medium	Médium de pression	Stickstoff (N ₂)
Max. Fülldruck	Max. filling pressure	Pression de rempl. max.	150 bar
Min. Fülldruck	Min. filling pressure	Pression de rempl. min.	50 bar
Max. Betriebs-temperatur	Max. working temperature	Température de service max.	80 °C
Temperaturabhängige Druckerhöhung	Pressure increase due to temperature	Accroissement de pression sous l'influence de la temp.	0,33 %/1 °C
Instandhaltungssatz	Maintenance kit	Jeu de maintenance	SN2992-F4700
Max. Kolben-geschwindigkeit	Max. piston speed	Vitesse max. du piston	25 m/min.

3



Einbauvarianten / Installation variants / Variantes de montage



SN2902-4700-



SN2902-4700-S



S = Hub / Stroke / Course

bar = Fülldruck / Filling pressure / Pression de remplissage

* i SN2996 = Seite / Page 2.3.254

S	daN	daN	bar	A	L	V [l]	Fa [cm ²]	kg
10	4700	7120	150	70	80	0,091	31,17	1,55
16	(±5%)	9995	150	90	106	0,094	31,17	1,83
25		11615	150	110	135	0,130	31,17	2,15
32		12550	150	135	167	0,159	31,17	2,37
40		13385	150	160	200	0,192	31,17	2,70
50		14195	150	190	240	0,232	31,17	3,10
65		15090	150	208	273	0,294	31,17	3,65