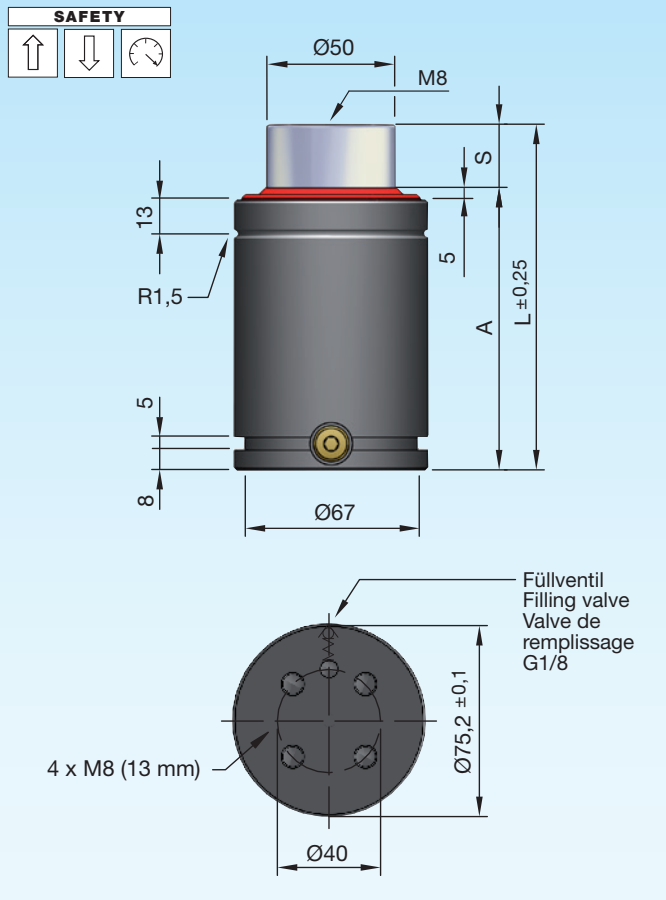


## Gasdruckfedern kompakte Bauform

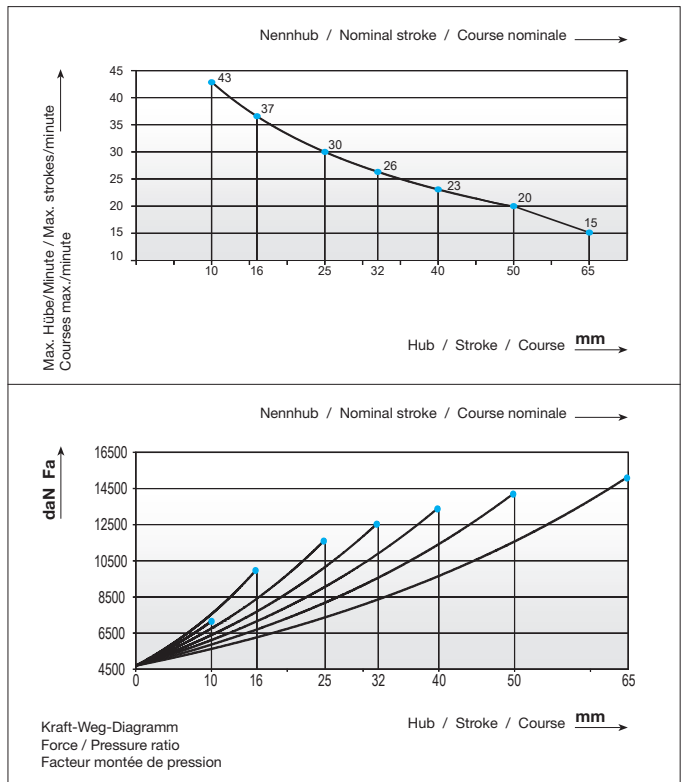
## Gas springs compact structural shape

## Ressorts à gaz forme de construction compacte

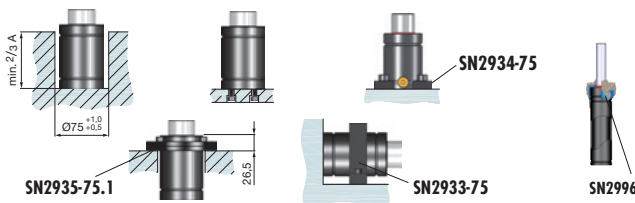


Druckmedium	Pressure medium	Médium de pression	<b>Stickstoff (N<sub>2</sub>)</b>
Max. Fülldruck	Max. filling pressure	Pression de rempl. max.	<b>150 bar</b>
Min. Fülldruck	Min. filling pressure	Pression de rempl. min.	<b>50 bar</b>
Max. Betriebs-temperatur	Max. working temperature	Température de service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

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 <sup>2</sup> ]	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