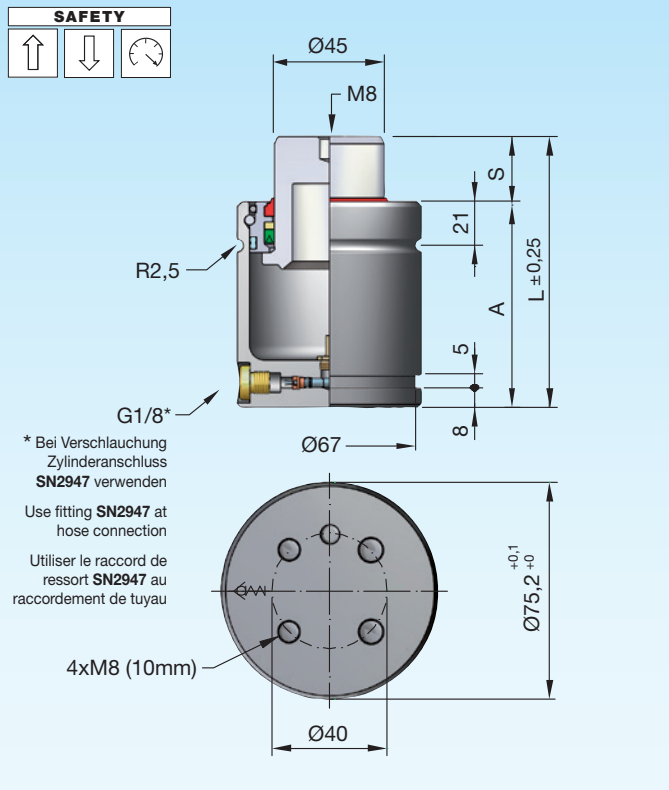


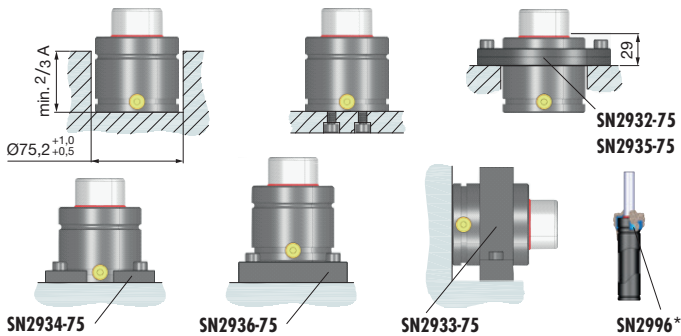
Gasdruckfedern MICROserie - VDI 3003

Gas springs MICROseries - VDI 3003

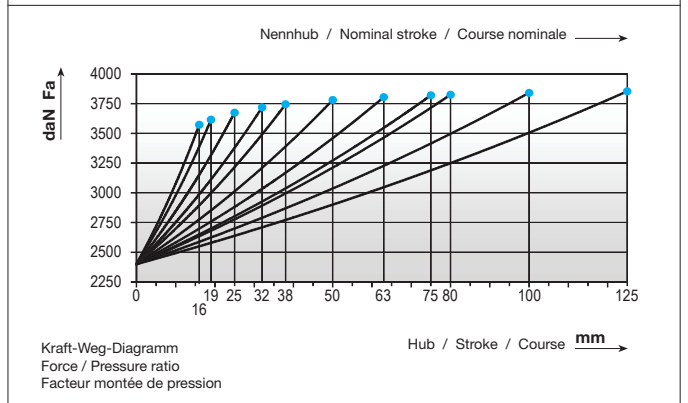
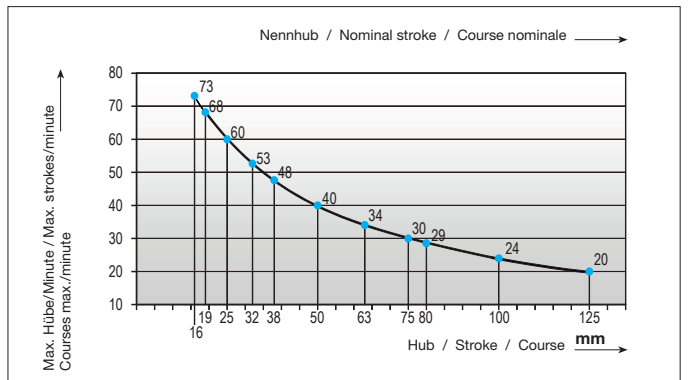
Ressorts à gaz MICROsérie - VDI 3003



Einbauvarianten / Installation variants / Variantes de montage



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.	35 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
Instandhaltungsset	Maintenance kit	Jeu de maintenance	SN2990-M75
Max. Kolben-geschwindigkeit	Max. piston speed	Vitesse max. du piston	1,6 m/s



SN2808-2400-	VDI 3003	S	daN	daN	bar	A	L	V [l]	Fa [cm ²]	kg
SN2808-2400-S		16	2400	3550	150	61	77	0,078	15,90	1,40
		19	(±5%)	3595	150	64	83	0,090	15,90	1,43
		25		3650	150	70	95	0,115	15,90	1,45
		32		3695	150	77	109	0,144	15,90	1,65
		38		3725	150	83	121	0,168	15,90	1,70
		50		3760	150	95	145	0,218	15,90	1,80
		63		3785	150	108	171	0,271	15,90	2,10
		75		3800	150	120	195	0,321	15,90	2,15
		80		3805	150	125	205	0,341	15,90	2,25
		100		3820	150	145	245	0,424	15,90	2,60
		125		3830	150	170	295	0,527	15,90	3,10

S = Hub / Stroke / Course
bar = Fülldruck / Filling pressure / Pression de remplissage

* i SN2996 = Seite / Page 2.3.254