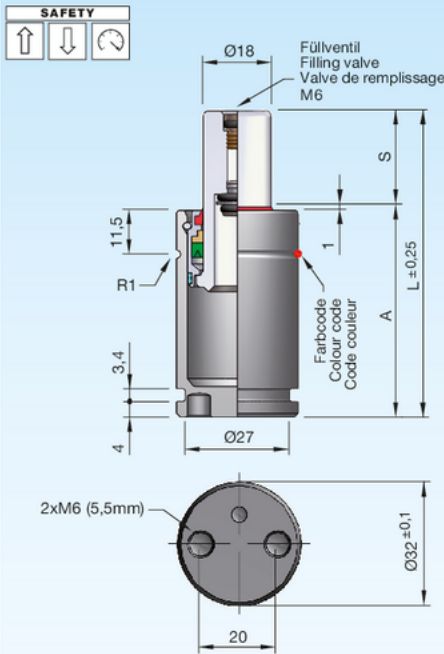


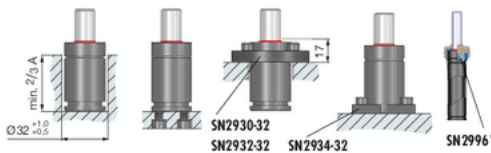
Gasdruckfedern MICROserie

Gas springs MICROseries

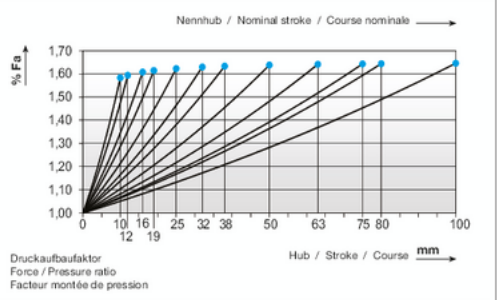
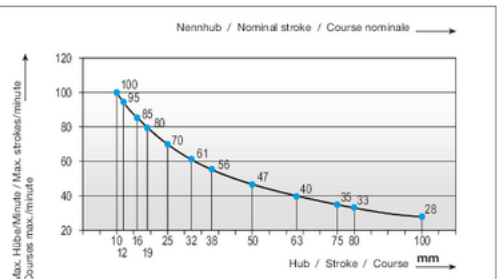
Ressorts à gaz MICROsérie



Einbauvarianten / Installation variants / Variantes de montage



Druckmedium	Pressure medium	Médium de pression	Stickstoff (N ₂)
Max. Fülldruck	Max. filling pressure	Pression de rempl. max.	175 bar
Min. Fülldruck	Min. filling pressure	Pression de rempl. min.	25 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-MH32
Max. Kolben-geschwindigkeit	Max. piston speed	Vitesse max. du piston	1,2 m/s



SN2808-H-450- ~VDI 3003		S	Type	A	L	V [l]	Fa [cm ²]	kg																													
 S = Hub / Stroke / Course bar = Fülldruck / Filling pressure / Pression de remplissage		10	1	40	50	0,007	2,54	0,16																													
		12	2	42	54	0,008	2,54	0,17																													
		16	3	46	62	0,011	2,54	0,18																													
		19	4	49	68	0,013	2,54	0,19																													
		25		55	80	0,017	2,54	0,20																													
<table border="1"> <thead> <tr> <th>Type</th> <th>Farbcodes / Colour code / Code couleur</th> <th>daN</th> <th>daN</th> <th>bar</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Grün / Green / Vert</td> <td>100 (-10)</td> <td>165</td> <td>40</td> </tr> <tr> <td>2</td> <td>Blaü / Blue / Bleu</td> <td>200 (-15)</td> <td>330</td> <td>80</td> </tr> <tr> <td>3</td> <td>Rot / Red / Rouge</td> <td>300 (-20)</td> <td>495</td> <td>120</td> </tr> <tr> <td>4</td> <td>Gelb / Yellow / Jaune</td> <td>450 (-20)</td> <td>725</td> <td>175</td> </tr> <tr> <td colspan="2">Andere Kräfte / Other forces / Autres forces</td> <td>60-450</td> <td>≈100-725</td> <td>25-175</td> </tr> </tbody> </table>	Type	Farbcodes / Colour code / Code couleur	daN	daN	bar	1	Grün / Green / Vert	100 (-10)	165	40	2	Blaü / Blue / Bleu	200 (-15)	330	80	3	Rot / Red / Rouge	300 (-20)	495	120	4	Gelb / Yellow / Jaune	450 (-20)	725	175	Andere Kräfte / Other forces / Autres forces		60-450	≈100-725	25-175	32		62	94	0,021	2,54	0,22
	Type	Farbcodes / Colour code / Code couleur	daN	daN	bar																																
	1	Grün / Green / Vert	100 (-10)	165	40																																
	2	Blaü / Blue / Bleu	200 (-15)	330	80																																
	3	Rot / Red / Rouge	300 (-20)	495	120																																
	4	Gelb / Yellow / Jaune	450 (-20)	725	175																																
	Andere Kräfte / Other forces / Autres forces		60-450	≈100-725	25-175																																
	38		68	106	0,025	2,54	0,24																														
	50		80	130	0,033	2,54	0,28																														
	63		93	156	0,041	2,54	0,33																														
75		105	180	0,049	2,54	0,36																															
80		110	190	0,052	2,54	0,38																															
100		130	230	0,065	2,54	0,44																															

SN2996* = Seite / Page 2.3.254