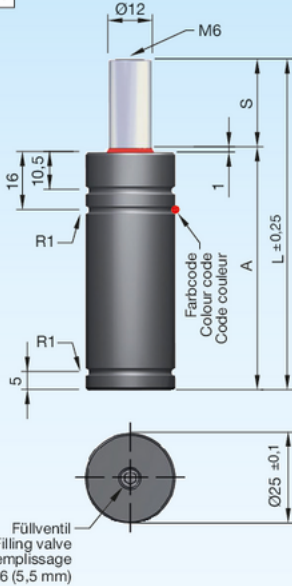


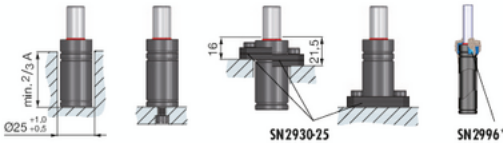
## Gasdruckfedern kleine Abmessungen, VDI, ISO

## Gas springs small dimensions, VDI, ISO

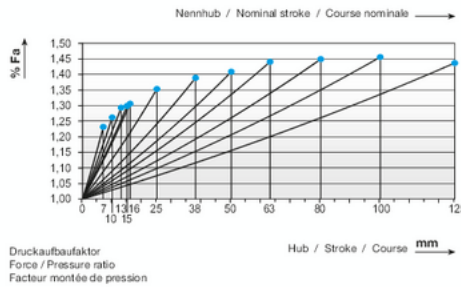
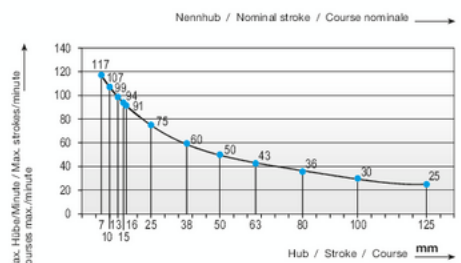
## Ressorts à gaz dimensions petites, VDI, ISO



### Einbauvarianten / Installation variants / Variantes de montage



Druckmedium	Pressure medium	Médium de pression	Stickstoff (N <sub>2</sub> )
Max. Fülldruck	Max. filling pressure	Pression de rempl. max.	<b>175 bar</b>
Min. Fülldruck	Min. filling pressure	Pression de rempl. min.	<b>25 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>SN2990-C25</b>
Max. Kolben-geschwindigkeit	Max. piston speed	Vitesse max. du piston	<b>1,6 m/s</b>



SN2800-200-		ISO 11901-1 ~VDI 3003	S	Type	A	L	V [l]	Fa [cm <sup>2</sup> ]	kg	
 SN2800-200-S-Type	 S = Hub / Stroke / Course bar = Fülldruck / Filling pressure / Pression de remplissage	 	7	1	49	56	0,004	1,13	0,13	
			10	2	52	62	0,005	1,13	0,14	
			13	3	54,7	67,4	0,006	1,13	0,14	
			15	4	57	72	0,007	1,13	0,15	
			16		58,3	74,3	0,008	1,13	0,15	
<b>Type</b> Farbcode Colour code Code couleur	 daN	 daN	 bar	38	50 (-5)	70	45			
				1	Grün / Green / Vert	100 (-10)	140	90		
				2	Blau / Blue / Ble	150 (-15)	210	135		
				3	Rot / Red / Rouge	200 (-20)	270	175		
				4	Gelb / Yellow / Jaune	28-200	≈40-270	25-175		
				Andere Kräfte / Other forces / Autres forces						

**i** SN2996\* = Seite / Page 2.3.254