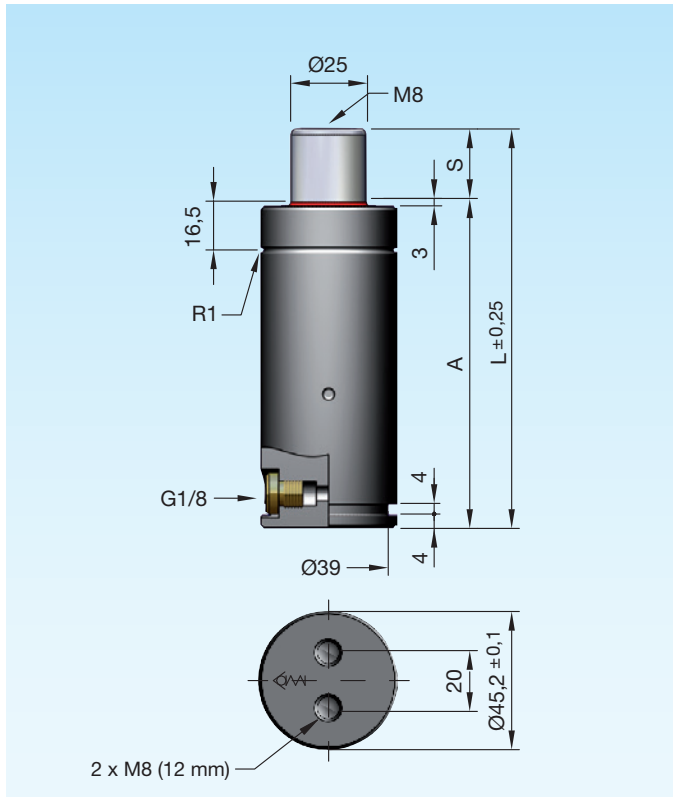


Gasdruckfedern Standard, ISO, VDI, CNOMO

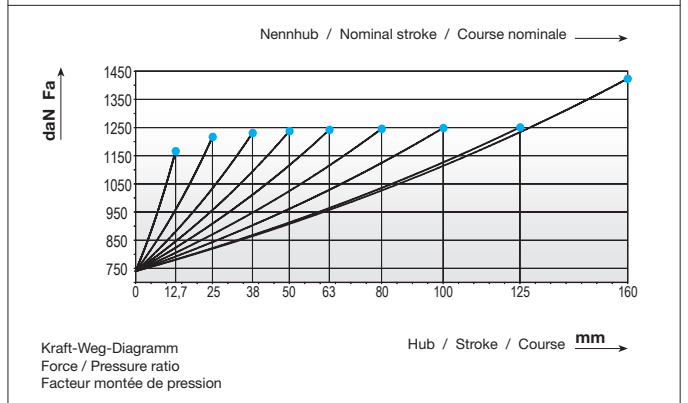
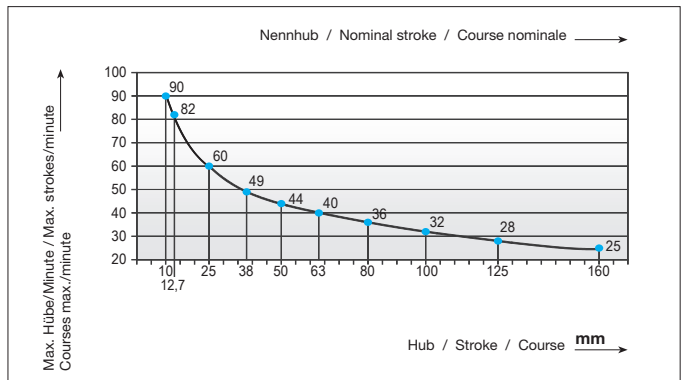
Gas springs Standard, ISO, VDI, CNOMO

Ressorts à gaz Standard, ISO, VDI, CNOMO

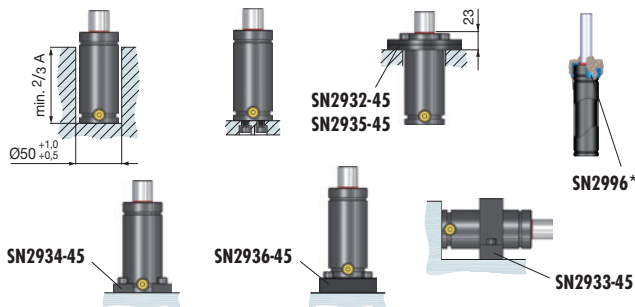


| | | | |
|-----------------------------------|--------------------------------------|--|-----------------------------------|
| Druckmedium | Pressure medium | Médium de pression | Stickstoff (N₂) |
| Max. Fülldruck | Max. filling pressure | Pression de rempl. max. | 150 bar |
| Min. Fülldruck | Min. 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-S750 |
| Max. Kolben-geschwindigkeit | Max. piston speed | Vitesse max. du piston | 1,6 m/s |

3



Einbauvarianten / Installation variants / Variantes de montage



| SN2820-P-750- | ISO 11901-1 CNOMO E.24.54.815.N VDI 3003 | S | daN | daN | bar | A | L | V [l] | Fa [cm ²] | kg |
|----------------|--|-----|-------|------|-----|------|-------|-------|-----------------------|------|
| SN2820-P-750-S | | 13 | 740 | 1170 | 150 | 97,7 | 110,4 | 0,017 | 3,14 | 0,90 |
| | | 25 | (±5%) | 1220 | 150 | 110 | 135 | 0,031 | 3,14 | 0,98 |
| | | 38 | | 1235 | 150 | 123 | 161 | 0,047 | 3,14 | 1,02 |
| | | 50 | | 1240 | 150 | 135 | 185 | 0,061 | 3,14 | 1,15 |
| | | 63 | | 1245 | 150 | 149 | 212 | 0,077 | 3,14 | 1,24 |
| | | 80 | | 1250 | 150 | 165 | 245 | 0,097 | 3,14 | 1,35 |
| | | 100 | | 1250 | 150 | 185 | 285 | 0,121 | 3,14 | 1,60 |
| | | 125 | | 1255 | 150 | 210 | 335 | 0,150 | 3,14 | 1,70 |
| | | 160 | | 1425 | 150 | 245 | 405 | 0,163 | 3,14 | 2,20 |

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

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