

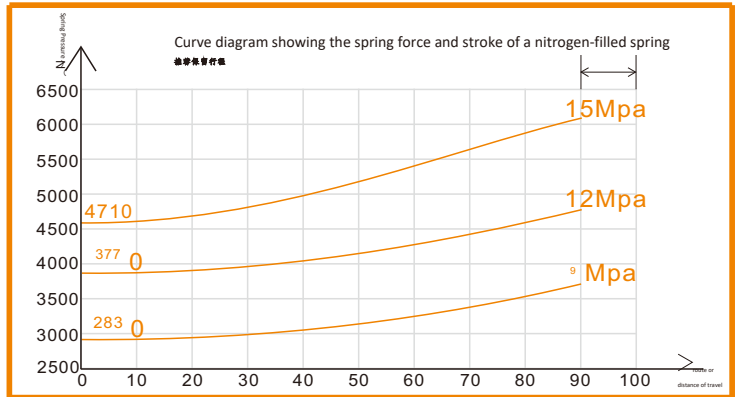
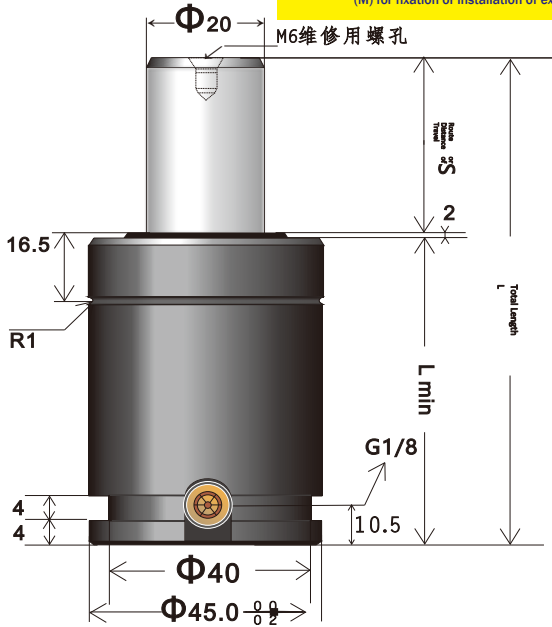
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1. Use beyond the recommended range S may lead to gas leakage. The device must be used within the specified range to avoid contact with the pressure relief sleeve.
2. Do not use the anterior industrial opening (M) for fixation or installation of extension screws.

ISO Standard Type/Compact Nitrogen Spring

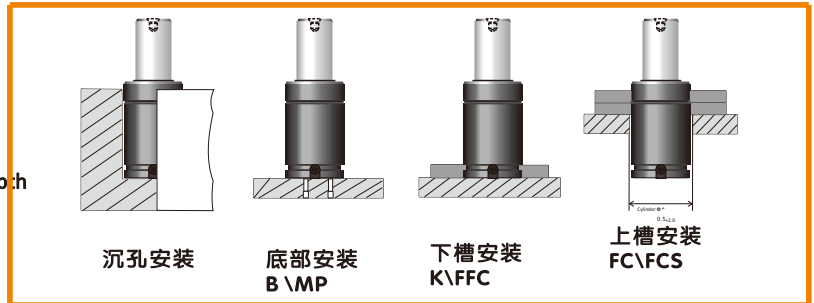
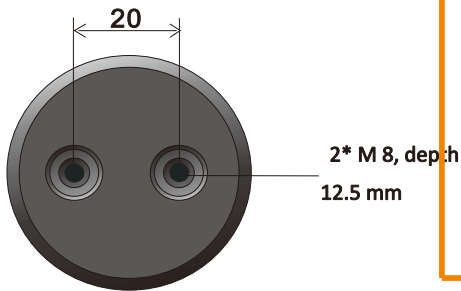
Basic Technical Parameters

Nominal burst pressure: 5000 N
Maximum inflation pressure: 15 MPa
Minimum inflation pressure: 2.5 MPa
Maximum operating speed: ≤1.2 m/s

Working medium: Nitrogen (N₂)
Operating temperature range: -20 to +80°C
Temperature-pressure change rate per unit: ±0.3%/°C; Recommended operating frequency: 6 to 50 cycles/min



安装方法:



Specifications and models	Total journey length: L Min		
	Min	Max	Total
★BKB5.0-010-105	10	105	95
★BKB5.0-013-111	13	111	98
★BKB5.0-025-135	25	135	110
BKB5.0-038-161	38	161	123
BKB5.0-050-185	50	185	135
BKB5.0-064-212	63.5	212	148.5
BKB5.0-080-245	80	245	165
BKB5.0-100-285	100	285	185
BKB5.0-125-335	125	335	210
BKB5.0-160-405	160	405	245
★BKB5.0-200-485	200	485	265

Note: Models marked with "★" are infrequently used or non-standard products. Please select them when ordering.