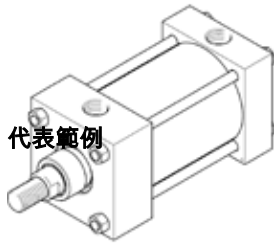


標準氣壓缸

DSNB-N-...-3 1/4"- -

料號: 8161114

FESTO



技術參數

整體數據表 – 個別數值取決於您的配置。

特性	值
行程	0.0625 ... 98.9375 "
活塞直徑	3 1/4"
活塞桿螺紋	7/8-14 UNF-2A 3/4-16 UNF-2B 3/4-16 UNF-2A 1-14 UNS-2B 1-14 UNS-2A 1 1/4-12 UNF-2A
緩衝	P: 兩端具彈性緩衝環/板 PPV: 兩端具可調的氣緩衝 無緩衝 PP Pneumatic cushioning at the front, non-adjustable Pneumatic cushioning at the rear, non-adjustable Pneumatic cushioning at the front, adjustable Pneumatic cushioning at the rear, adjustable
裝配位置	任何
符合標準	NFPA/T3.6.7
活塞桿末端	外螺紋 Bolt with male thread 內螺紋
設計結構	活塞 活塞桿 Tie rod 氣壓缸缸筒
位置檢測	用於近接感測器 無
多樣型	延伸活塞桿外螺紋 延伸活塞桿 Metal wiper seal 低摩擦 雙出活塞桿 Screwed swivel mounting position Spacer bolt on end cap side Spacer bolt on both sides Spacer bolt on bearing cap side 溫度範圍 0 - 150 °C 單端活塞桿 Noise reduction on both sides Compressed air connection, rotated 90° Compressed air connection, rotated 180° Compressed air connection, rotated 270° Flange on the bearing cap Flange on the end cap

特性	值
	Swivel clevis on the end cap Swivel mounting on the end cap Foot mounting Swivelling rod eye mounting on the end cap Transverse force increased Supply port, lateral Direct mounting via thread, at the front Trunnion mounting on bearing cap Trunnion mounting on the end cap
Position of the adjusting screw	Rotated 0° Rotated 90° Rotated 180° Rotated 270°
Operating pressure MPa	0.048 ... 1 MPa
操作壓力	0.48 ... 10 bar
Operating pressure	6.96 ... 145 psi
操作模式	雙動
操作介質	壓縮空氣符合 ISO8573-1:2010 [7:4:4]
注意: 操作和嚮導介質	潤滑操作可行 (隨後需要進一步操作)
耐腐蝕等級 CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364 zone III
環境溫度	-20 ... 150 °C
Ambient temperature Fahrenheit	-4 ... 302 °F
Theoretical force at 0.6 MPa (6 bar, 87 psi), retracting	2,942 N
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance	3,246 N
安裝類型	Direct mounting via threads 具配件 選配
氣壓連接	1/8 NPT 1/4 NPT 3/8 NPT 1/2 NPT
材料備註	符合 RoHS
Material cover	Anodised wrought aluminium alloy
Material seals	FPM NBR PUR
Material piston rod	Hard-chrome-plated steel
Material cylinder barrel	Smooth-anodised wrought aluminium alloy