

Push-in fitting NPQH-D-G18-Q8-P10

Part number: 578340

FESTO



Data sheet

Feature	Value
Size	Standard
Nominal width	6 mm
Type of seal on screwed trunnion	Sealing ring
Mounting position	Any
Design	Straight design
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar ... 20 bar
Certificate issuing authority	NSF C0523185
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	3 - High corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Cleanroom class	Class 4 according to ISO 14644-1
For use in the food industry	See declaration of conformity NSF/ANSI 169
Ambient temperature	0 °C ... 150 °C
Max. tightening torque	10 Nm
Product weight	11.9 g
Type of mounting	External hexagon, AF 13 Internal hexagon, AF 6
Pneumatic connection 1	External thread G1/8
Pneumatic connection 2	for pneumatic tubing outside diameter 8 mm
Note on materials	RoHS-compliant
Housing material	Brass, chemically nickel-plated
Material of threaded seal	FPM
Releasing ring material	Brass, chemically nickel-plated
Material of tubing seal	FPM
Material of tube retaining claw	High-alloy stainless steel