

Push in fitting NPQR-T-G12-Q12

Part number: 8099102

FESTO



Data sheet

Feature	Value
Size	Standard
Certificate issuing authority	NSF C0556009
Nominal width	10 mm
Type code	NPQR
Type of seal on screwed trunnion	Sealing ring
Mounting position	Any
Pack size	1
Design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar ... 16 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress
For use in the food industry	See declaration of conformity NSF/ANSI 169
Ambient temperature	-20 °C ... 150 °C
Nominal tightening torque	9 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	87.7 g
Pneumatic connection 1	External thread G1/2
Pneumatic connection 2	for pneumatic tubing outside diameter 12 mm
Note on materials	RoHS-compliant
Housing material	High-alloy stainless steel
Releasing ring material	High-alloy stainless steel
O-ring material	FPM
Material of tubing seal	FPM
Material of tube retaining claw	High-alloy stainless steel