## **FESTO**

## Push-in fitting, rotatable QSR-1/8-5/16-U Part number: 153956



## **Data sheet**

Feature	Value
Size	Standard
Nominal width	5 mm
Type of seal on screwed plug	Coating
Mounting position	Any
Design	Straight design
Pack size	1
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa1 MPa -0.95 bar10 bar -13.775 psi145 psi
Maritime classification	See certificate
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)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C60 °C
Max. tightening torque	8 Nm
Product weight	34 g
Type of mounting	External hexagon 11/16
Pneumatic connection 1	external thread 1/8 NPT
Pneumatic connection 2	for pneumatic tubing outside diameter 5/16"
Ambient temperature Fahrenheit	14 °F140 °F
Releasing ring color	Gray
Note on materials	RoHS-compliant
Housing material	PBT
Releasing ring material	POM
Material of tubing seal	NBR
Material of tube retaining claw	High-alloy stainless steel