

# Push-in fitting QBMF-10-32-UNF-5/32-U

Part number: 572283

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	Mini
Nominal width	2.997 mm
Type of seal on screwed plug	Sealing ring
Mounting position	Any
Design	Straight design
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa ... 1 MPa
Operating pressure for entire temperature range	-0.95 bar ... 10 bar
Operating pressure for entire temperature range	-13.775 psi ... 145 psi
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 zone III
Ambient temperature	0 °C ... 60 °C
Max. tightening torque	1.5 Nm
Product weight	4.99 g
Type of mounting	External hexagon 5/16
Pneumatic connection 1	Internal thread 10-32 UNF-2B
Pneumatic connection 2	for pneumatic tubing outside diameter 5/32"
Ambient temperature Fahrenheit	32 °F ... 140 °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