

# push-in fitting QSM-M3-5/32-I-U-M

Part number: 130592

**FESTO**

male thread with internal hexagon socket.



## Data sheet

Feature	Value
Size	Mini
Nominal size	0.059 "
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Design	Straight design
Container size	1
Design structure	Push/pull principle
Operating pressure for entire temperature range	-0.095 ... 1 MPa
Operating pressure complete temperature range	-0.95 ... 10 bar
Operating pressure for entire temperature range	-13.775 ... 145 psi
Maritime classification	see certificate
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	0 ... 60 °C
Nominal tightening torque	0.354 ft-lbf
Tolerance for nominal tightening torque	± 55 %
Product weight	0.078 oz
Mounting type	Internal hexagon A/F 1.5
Pneumatic connection, port 1	Male thread M3
Pneumatic connection, port 2	for tubing, 5/32" outside diameter
Ambient temperature Fahrenheit	32 ... 140 °F
Colour of release ring	Grey
Materials note	Conforms to RoHS
Material housing	High alloy steel, non-corrosive
Material release ring	POM
Material of tubing seal	NBR
Material of tube retaining claw	High alloy steel, non-corrosive