

Push-in fitting QSM-M3-1/8-I-U-M

Part number: 183751

FESTO

male thread with internal hexagon socket.



Data sheet

Feature	values
Size	Mini
Nominal size	0.059 "
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Container size	1
Design structure	Push/pull principle
Operating pressure complete temperature range	-13.78 ... 145 Psi
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
Ambient temperature	32 ... 140 °F
Authorization	Germanischer Lloyd
Nominal tightening torque	0.354 ft-lbf
Tolerance for nominal tightening torque	± 55 %
Product weight	0.081 oz
Pneumatic connection, port 1	Male thread M3
Pneumatic connection, port 2	for tubing, 1/8" outside diameter
color of release ring	Grey
Materials note	Conforms to RoHS
Materials information, housing	High alloy steel, non-corrosive
Release ring material data	POM
Materials information for tubing seal	NBR
Hose clamping segment material data	High alloy steel, non-corrosive