

push-in fitting QSM-M3-3-I-R-100

Part number: 132914

FESTO

male thread with internal hexagon socket.



Data sheet

Feature	Value
Size	Mini
Nominal size	1.6 mm
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Container size	100
Design structure	Push/pull principle
Operating pressure complete temperature range	-0.95 ... 6 bar
Temperature dependent operating pressure	-0.95 ... 14 bar
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
Ambient temperature	-10 ... 80 °C
Nominal tightening torque	0.48 Nm
Tolerance for nominal tightening torque	± 55 %
Product weight	2.3 g
Pneumatic connection, port 1	Male thread M3
Pneumatic connection, port 2	For tubing outside diameter 3 mm
Colour of release ring	blue
Materials note	Conforms to RoHS
Material housing	Steel Nickel plated
Material release ring	POM
Material of tubing seal	NBR
Material of tube retaining claw	High alloy steel, non-corrosive