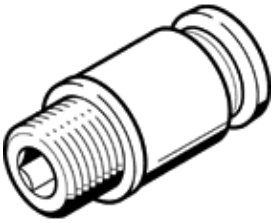
push-in fitting
QS-G1/8-6-I-100

Part number: 133009

male thread with internal hexagon socket.



Data sheet

Feature	Value
Size	Standard
Nominal size	4.2 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:-:-] Water as per manufacturer's declaration at www.festo.com
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	7 Nm
Tolerance for nominal tightening torque	± 20 %
Product weight	8.3 g
Pneumatic connection, port 1	Male thread G1/8
Pneumatic connection, port 2	For tubing outside diameter 6 mm
Colour of release ring	blue
Materials note	Conforms to RoHS
Material housing	Brass Nickel plated
Material release ring	POM
Material of tubing seal	NBR
Material of tube retaining claw	High alloy steel, non-corrosive