

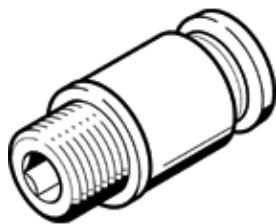
# Push-in fitting QS-G1/8-6-I

Part number: 186107

★ Core product range

male thread with internal hexagon socket.

FESTO



## Data sheet

Feature	values
Size	Standard
Nominal size	4.2 mm
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Container size	10
Design structure	Push/pull principle
Operating pressure complete temperature range	-0.95 ... 6 bar
Temperature dependent working pressure	-0.95 ... 14 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-] Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a>
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1
Ambient temperature	-10 ... 80 °C
Authorization	Germanischer Lloyd
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, 6mm outside diameter
color of release ring	blue
Materials note	Conforms to RoHS
Materials information, housing	Brass Nickel plated
Release ring material data	POM
Materials information for tubing seal	NBR
Hose clamping segment material data	High alloy steel, non-corrosive