

# Push-in fitting QSM-M7-1/8-I-U-M

Part number: 183738

**FESTO**



## Data sheet

Feature	Value
Size	Mini
Maritime classification	See certificate
Nominal width	2.007 mm
Type code	QSM
Type of seal on screwed trunnion	Sealing ring
Mounting position	Any
Pack size	1
Design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar ... 9.997 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
Ambient temperature	0 °C ... 60 °C
Nominal tightening torque	3.35 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	6.209 g
Pneumatic connection 1	External thread M7
Pneumatic connection 2	for pneumatic tubing outside diameter 1/8"
Releasing ring color	Gray
Note on materials	RoHS-compliant
Housing material	Brass Nickel-plated
Releasing ring material	POM
Material of tubing seal	NBR
Material of tube retaining claw	High-alloy stainless steel