## Push-in fitting QSM-M5-1/4-I-U-M Part number: 130591

**FESTO** 



## **Data sheet**

Feature	Value
Size	Mini
Nominal width	2.489 mm
Type code	QSM
Type of seal on screwed trunnion	Sealing ring
Mounting position	Any
Pack size	1
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar 9.997 bar
Maritime classification	See certificate
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 ℃ 60 ℃
Nominal tightening torque	1.33 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	3.799 g
Pneumatic connection 1	External thread M5
Pneumatic connection 2	for pneumatic tubing outer diameter 1/4"
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