## Push-in fitting QS-1/4-12-I Part number: 190649





## **Data sheet**

Feature	Value
Size	Standard
Maritime classification	See certificate
Nominal width	6.3 mm
Type code	QS
Type of seal on screwed trunnion	Coating
Mounting position	Any
Pack size	10
Design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar 6 bar
Temperature-dependent operating pressure	-0.95 bar 14 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
Ambient temperature	-10 °C 80 °C
Product weight	29 g
Pneumatic connection 1	External thread R1/4
Pneumatic connection 2	for pneumatic tubing outside diameter 12 mm
Releasing ring color	Blue
Note on materials	RoHS-compliant
Housing material	Brass Nickel-plated
Releasing ring material	РОМ
Material of tubing seal	NBR
Material of tube retaining claw	High-alloy stainless steel