Push-in fitting
QS-1/4-8-I

Part number: 153016

Data sheet

Feature	Value
Size	Standard
Nominal width	6.3 mm
Type of seal on screwed trunnion	Coating
Mounting position	Any
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar ... 6 bar
Temperature-dependent operating pressure	-0.95 bar ... 14 bar
Maritime classification	See certificate
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
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C ... 80 °C
Product weight	13 g
Pneumatic connection 1	External thread R1/4
Pneumatic connection 2	for pneumatic tubing outside diameter 8 mm
Releasing ring color	Blue
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