Push-in fitting QSM-1/8-4-100 Part number: 130755



Data sheet

Feature	Value
Size	Mini
Nominal width	2.9 mm
Type of seal on screwed plug	Coating
Mounting position	Any
Design	Straight design
Pack size	100
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa0.6 MPa -0.95 bar6 bar -13.775 psi87 psi
Temperature-dependent operating pressure	-0.095 MPa1.4 MPa -0.95 bar14 bar -13.775 psi203 psi
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
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C80 °C
Product weight	6 g
Type of mounting	External hexagon, AF 10
Pneumatic connection 1	External thread R1/8
Pneumatic connection 2	for pneumatic tubing outside diameter 4 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