Push-in fitting
QSM-M7-3/16-I-U-M

Part number: 183739



Data sheet

Feature	Value
Size	Mini
Nominal size	0.083 in
Type of seal on screwed plug	Sealing ring
Mounting position	optional
Design	Straight design Push-pull principle
Size of pack	1
Operating pressure complete temperature range	-0.095 MPa...1 MPa -0.95 bar...10 bar -13.775 psi...145 psi
Maritime classification	See certificate
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	0 °C...60 °C 32 °F...140 °F
Nominal torque	2.47 ft-lbf
Tolerance for nominal tightening torque	± 20%
Product weight	0.208 oz
Type of mounting	Internal hexagon, size 3 mm
Pneumatic connection, port 1	Male thread M7
Pneumatic connection, port 2	For tubing outside diameter of 3/16"
Colour of release ring	grey
Note on materials	RoHS-compliant
Material housing	Brass Nickel-plated
Material release ring	POM
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel