Push-in fitting
QB-1/4-5/16-I-U

Part number: 572321



Data sheet

Feature	Value
Size	Standard
Nominal size	0.252 in
Type of seal on screwed plug	Coating
Mounting position	optional
Design	Straight design Push-pull principle
Size of pack	10
Operating pressure complete temperature range	0.095 MPa...1 MPa 0.95 bar...10 bar 13.775 psi...145 psi
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 zone III
Ambient temperature	0 °C...60 °C 32 °F...140 °F
Product weight	0.624 oz
Type of mounting	Internal hex 1/4
Pneumatic connection, port 1	Male thread 1/4 NPT
Pneumatic connection, port 2	For tubing outside diameter of 5/16"
Colour of release ring	grey
Note on materials	RoHS-compliant
Material housing	Brass, nickel-plated PBT
Material thread seal	PTFE
Material release ring	POM
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel