Push-in Y-fitting
QBY-1/2-1/2-U

Part number: 564705



Data sheet

Feature	Value
Size	Standard
Nominal size	0.276 in
Type of seal on screwed plug	Coating
Mounting position	optional
Design	Y-shape Push-pull principle
Size of pack	5
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	2.75 oz
Type of mounting	External hex 7/8
Pneumatic connection, port 1	Male thread 1/2 NPT
Pneumatic connection, port 2	For tubing outside diameter of 1/2"
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