Push-in L-fitting NPQE-LH-M5-Q6-P10 Part number: 8113031



Data sheet

Feature	Value
Size	Standard
Nominal size	1.8 mm
Type of seal on screwed plug	Sealing edge
Mounting position	optional
Design	L-shape Push-pull principle
Size of pack	10
Operating pressure complete temperature range	-0.095 MPa0.8 MPa -0.95 bar8 bar -13.775 psi116 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Cleanroom class	Class 4 according to ISO 14644-1
Ambient temperature	-5 ℃60 ℃
Nominal torque	0.8 Nm
Tolerance for nominal tightening torque	± 5%
Product weight	2.87 g
Type of mounting	Hollow bolt with external hex
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	For tubing outside diameter of 6 mm
Colour of release ring	Blue
Note on materials	RoHS-compliant
Material housing	Brass, nickel-plated PBT
Material thread seal	NBR
Material release ring	POM
Material o-ring	NBR
Material tubing seal	NBR
Material tubing clamp component	Stainless steel