Push-in L-fitting QSLF-1/8-8-B Part number: 153276



General operating condition

Data sheet

Feature	Value
Size	Standard
Nominal width	6 mm
Mounting position	Any
Design	L-shape
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa 0.6 MPa
Operating pressure for entire temperature range	-0.95 bar 6 bar
Operating pressure for entire temperature range	-13.775 psi 87 psi
Temperature-dependent operating pressure	-0.095 MPa 1.4 MPa
Temperature-dependent operating pressure	-0.95 bar 14 bar
Temperature-dependent operating pressure	-13.775 psi 203 psi
Maritime classification	See certificate
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com
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
Cleanroom class	Class 4 according to ISO 14644-1
Ambient temperature	-10 °C 80 °C
Nominal tightening torque	7 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	16 g
Type of mounting	External hexagon, AF 14
Pneumatic connection 1	Internal thread G1/8
Pneumatic connection 2	for pneumatic tubing outside diameter 8 mm
Releasing ring color	Blue
Material of screwed plug	Brass, nickel-plated
Note on materials	RoHS-compliant
Housing material	PBT
Releasing ring material	РОМ
Material of tubing seal	NBR
Material of tube retaining claw	High-alloy stainless steel

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