Push-in L-fitting
CRQSL-1/2-1/2-U

Part number: 565333



General operating condition

Data sheet

Feature	Value
Size	Standard
Nominal width	10.49 mm
Tubing insertion depth	19.5 mm
Mounting position	Any
Design	L-shape
Pack size	1
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa ... 1.4 MPa
Operating pressure for entire temperature range	-0.95 bar ... 14 bar
Operating pressure for entire temperature range	-13.775 psi ... 203 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
For use in the food industry	See supplementary material information
Ambient temperature	-20 °C ... 150 °C
Max. tightening torque	20 Nm
Product weight	77.197 g
Usable connector cables	PFAN
Type of mounting	External hexagon 55/64
Pneumatic connection 1	Male thread 1/2 NPTF
Pneumatic connection 2	for pneumatic tubing outside diameter 1/2"
Ambient temperature Fahrenheit	-4 °F ... 302 °F
Note on materials	RoHS-compliant
Housing material	High-alloy stainless steel
Releasing ring material	High-alloy stainless steel
Material of tubing seal	FPM
Material of tube retaining claw	High-alloy stainless steel