

Push-in fitting CRQS-1/2-1/2-U

Part number: 565325

FESTO



Data sheet

Feature	Value
Size	Standard
Nominal size	0.413 in
Mounting position	optional
Design	Straight design Push-pull principle
Size of pack	1
Operating pressure complete temperature range	-0.095 MPa...1.4 MPa -0.95 bar...14 bar -13.775 psi...203 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Corrosion resistance class CRC	4 - Very high corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Suitable for use with food	See supplementary material information
Ambient temperature	-20 °C...150 °C -4 °F...302 °F
Max. tightening torque	14.8 ft-lbf
Product weight	1.63 oz
Suitable cables	PFAN
Type of mounting	External hex 55/64
Pneumatic connection, port 1	Male thread 1/2 NPTF
Pneumatic connection, port 2	For tubing outside diameter of 1/2"
Note on materials	RoHS-compliant
Material housing	High-alloy stainless steel
Material release ring	High-alloy stainless steel
Material tubing seal	FPM
Material tubing clamp component	High-alloy stainless steel