

Push-in fitting CRQS-M5-6

Part number: 162861

FESTO



Data sheet

Feature	Value
Size	Standard
Nominal width	2 mm
Type code	CRQS
Type of seal on screwed trunnion	Sealing ring
Mounting position	Any
Design	Straight design
Pack size	1
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar ... 10 bar
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)	4 - Particularly high corrosion stress
For use in the food industry	See supplementary material information
Ambient temperature	-15 °C ... 120 °C
Nominal tightening torque	1.33 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	8.4 g
Usable connector cables	PFAN
Type of mounting	External hexagon, AF 12
Pneumatic connection 1	External thread M5
Pneumatic connection 2	for pneumatic tubing outside diameter 6 mm
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