

Data sheet

Feature	Value
Size	Standard
Maritime classification	See certificate
Type of mounting	Internal hexagon, AF 8
Design	Straight design
Nominal width	8.1 mm
Type code	CRQS
Mounting position	Any
Pack size	1
Design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar 10 bar
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
Product weight	45 g
Usable connector cables	PFAN
Pneumatic connection 1	External thread R1/2
Pneumatic connection 2	for pneumatic tubing outside diameter 12 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