push-in fitting CRQS-1/8-8 Part number: 162863

FESTO

male thread with external hexagon.



Data sheet

Feature	values
Size	Standard
Nominal size	5.1 mm
Assembly position	Any
Container size	1
Design structure	Push/pull principle
Operating pressure complete temperature range	-0.95 10 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
	Water as per manufacturer's declaration at www.festo.com
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	4 - Very high corrosion stress
Food-safe	See Supplementary material information
Ambient temperature	-15 120 °C
Authorisation	Germanischer Lloyd
Product weight	12 g
Usable wires	PFAN
Pneumatic connection, port 1	Male thread R1/8
Pneumatic connection, port 2	For tubing outside diameter 8 mm
Materials note	Conforms to RoHS
Materials information, housing	High alloy steel, non-corrosive
Release ring material data	High alloy steel, non-corrosive
Materials information for tubing seal	FPM
Hose clamping segment material data	High alloy steel, non-corrosive