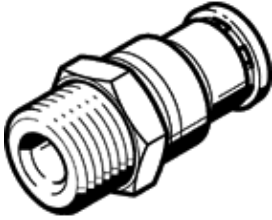


Push-in fitting CRQS-1/2-12

Part number: 162868

FESTO

male thread with external hexagon.



Data sheet

Feature	Value
Size	Standard
Nominal size	8.1 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
Authorization	Germanischer Lloyd
Product weight	55 g
Usable wires	PFAN
Pneumatic connection, port 1	Male thread R1/2
Pneumatic connection, port 2	for tubing, 12mm outside diameter
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