

# push-in fitting CRQS-1/2-16

Part number: 162869

FESTO

male thread with external hexagon.



## Data sheet

Feature	values
Size	Standard
Nominal size	10.1 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 <a href="http://www.festo.com">www.festo.com</a>
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	59 g
Usable wires	PFAN
Pneumatic connection, port 1	Male thread R1/2
Pneumatic connection, port 2	For tubing outside diameter 16 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