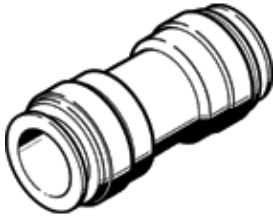


Push-in connector CQ-18

Part number: 177697

FESTO

For high flow rates.



Data sheet

Feature	Value
Nominal size	16 mm
Assembly position	Any
Container size	1
Design structure	Push/pull principle
Operating pressure complete temperature range	-0.95 ... 7 bar
Temperature dependent working pressure	-0.95 ... 15 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364 zone III
Food-safe	See Supplementary material information
Ambient temperature	-25 ... 70 °C
Product weight	26 g
Pneumatic connection, port 1	for tube/piping, 18mm outside diameter
Pneumatic connection, port 2	for piping or tubing with outside diameter 18 mm
Materials note	Conforms to RoHS
Material housing	POM
Material release ring	POM
Material of tube retaining claw	High alloy steel, non-corrosive