

Push-in connector CQ-18

Part number: 177697

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Nominal size	16 mm
Mounting position	Any
Size of pack	1
Design	Push-pull principle
Operating pressure complete temperature range	-0.95 bar ... 7 bar
Temperature-dependent operating pressure	-0.95 bar ... 15 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Suitable for use with food	See supplementary material information
Ambient temperature	-25 °C ... 70 °C
Product weight	26 g
Pneumatic connection, port 1	For pipe/tubing outside diameter of 18 mm
Pneumatic connection, port 2	For pipe/tubing outer diameter of 18 mm
Note on materials	RoHS compliant
Material housing	POM
Material release ring	POM
Material tubing clamp component	High-alloy stainless steel