

Push-in fitting CQ-1-28H

Part number: 194589

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Nominal width	23 mm
Type of seal on screwed plug	Sealing ring
Mounting position	Any
Pack size	1
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar ... 7 bar
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Ambient temperature	-25 °C ... 70 °C
Nominal tightening torque	62.5 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	200 g
Pneumatic connection 1	External thread, G1
Pneumatic connection 2	Push-in sleeve CQ-28
Note on materials	RoHS-compliant
Housing material	Brass
Releasing ring material	POM
Material of tube retaining claw	High-alloy stainless steel