Push-in fitting
NPQM-D-G38-Q14-P10

Part number: 570450

FESTO



General operating condition

Data sheet

Feature	Value
Size	Standard
Nominal width	10 mm
Type of seal on screwed plug	Sealing ring
Design	Straight design
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa ... 1.6 MPa
Operating pressure for entire temperature range	-0.95 bar ... 16 bar
Operating pressure for entire temperature range	-13.775 psi ... 232 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-20 °C ... 70 °C
Nominal tightening torque	9 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	37.5 g
Type of mounting	External hexagon, AF 22 Internal hexagon, AF 10
Pneumatic connection 1	External thread G3/8
Pneumatic connection 2	for pneumatic tubing outside diameter 14 mm
Note on materials	RoHS-compliant
Housing material	Brass, nickel-plated
Material of tubing seal	NBR