FESTO

Push-in fitting NPQM-D-G18-Q8-P10 Part number: 558663



Data sheet

Feature	Value
Size	Standard
Nominal size	6 mm
Type of seal on screwed plug	Sealing ring
Design	Straight design Push-pull principle
Size of pack	10
Operating pressure complete temperature range	-0.095 MPa1.6 MPa -0.95 bar16 bar -13.775 psi232 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-20 °C70 °C
Nominal torque	6 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	11.4 g
Type of mounting	External hexagon, A/F 13 mm Internal hexagon, size 6 mm
Pneumatic connection, port 1	Male thread G1/8
Pneumatic connection, port 2	For tubing outside diameter of 8 mm
Note on materials	RoHS-compliant
Material housing	Brass, nickel-plated
Material tubing seal	NBR