

Push-in fitting NPQM-DK-M5-Q6-P10

Part number: 558658

FESTO



 General operating condition

Data sheet

Feature	Value
Size	Standard
Nominal width	2.5 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	1 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	8.6 g
Type of mounting	Internal hexagon, AF 2.5
Pneumatic connection 1	External thread M5
Pneumatic connection 2	for pneumatic tubing outside diameter 6 mm
Releasing ring color	Silver
Note on materials	RoHS-compliant
Housing material	Brass, nickel-plated
Material of tubing seal	NBR