

Push-in fitting NPQM-D-G18-Q6-P10

Part number: 558662

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal width | 4 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 | Lubricated operation 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 | 6 Nm |
| Tolerance for nominal tightening torque | ±20% |
| Product weight | 9 g |
| Type of mounting | External hexagon SW12 Internal hexagon, AF 4 |
| Pneumatic connection 1 | External thread G1/8 |
| 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 |