

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

Part number: 578339

FESTO



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal width | 4 mm |
| Type of seal on screwed trunnion | Sealing ring |
| Mounting position | Any |
| Design | Straight design |
| Pack size | 10 |
| Structural design | Push-pull principle |
| Operating pressure for entire temperature range | -0.95 bar ... 20 bar |
| Certificate issuing authority | NSF C0523185 |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com |
| Information on operating and pilot media | Operation with oil lubrication possible |
| Corrosion resistance class (CRC) | 3 - High corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Cleanroom class | Class 4 according to ISO 14644-1 |
| For use in the food industry | See declaration of conformity NSF/ANSI 169 |
| Ambient temperature | 0 °C ... 150 °C |
| Max. tightening torque | 10 Nm |
| Product weight | 9.2 g |
| Type of mounting | External hexagon, AF 12 Internal hexagon, AF 4 |
| Pneumatic connection 1 | External thread G1/8 |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 6 mm |
| Note on materials | RoHS-compliant |
| Housing material | Brass, chemically nickel-plated |
| Material of threaded seal | FPM |
| Releasing ring material | Brass, chemically nickel-plated |
| Material of tubing seal | FPM |
| Material of tube retaining claw | High-alloy stainless steel |