

Cartridge NPQX-D-PC15-T516-P10

Part number: 8184515

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal width | 6 mm |
| Tubing insertion depth | 15.2 mm |
| Type of seal on screwed plug | O-ring |
| Mounting position | Any |
| Design | Straight design |
| Pack size | 10 |
| Structural design | Push-pull principle |
| Operating pressure | -0.095 MPa ... 1 MPa |
| Operating pressure | -0.95 bar ... 10 bar |
| Operating pressure | -13.775 psi ... 145 psi |
| Operating pressure for entire temperature range | -0.095 MPa ... 1 MPa |
| Operating pressure for entire temperature range | -0.95 bar ... 10 bar |
| Operating pressure for entire temperature range | -13.775 psi ... 145 psi |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] Inert gas |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC) | 3 - High corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 1.9 g |
| Type of mounting | With retaining clamp |
| Pneumatic connection 1 | Cartridge 15 mm |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 5/16" |
| Releasing ring color | Blue |
| Note on materials | RoHS-compliant |
| Housing material | PA-reinforced |
| O-ring material | HNBR |
| Material of tubing seal | NBR |
| Material of tube retaining claw | High-alloy stainless steel |