

# Cartridge NPQX-D-PC19-T38-P10

Part number: 8189810

**FESTO**



## Data sheet

| Feature                                         | Value                                                              |
|-------------------------------------------------|--------------------------------------------------------------------|
| Size                                            | Standard                                                           |
| Nominal width                                   | 6.4 mm                                                             |
| Tubing insertion depth                          | 20.1 mm                                                            |
| Type of seal on screwed plug                    | without seal                                                       |
| Mounting position                               | Horizontal                                                         |
| Design                                          | Straight design                                                    |
| Pack size                                       | 10                                                                 |
| Structural design                               | Push-pull principle                                                |
| Operating pressure                              | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi  |
| Operating pressure for entire temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi  |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>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                                  | 10 g                                                               |
| Type of mounting                                | With retaining clamp                                               |
| Pneumatic connection 1                          | Cartridge 15 mm                                                    |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 3/8"                         |
| Releasing ring color                            | Blue                                                               |
| Note on materials                               | RoHS-compliant                                                     |
| Housing material                                | PA-reinforced                                                      |