

# Push-in sleeve NPQH-D-S6-E-P10

Part number: 578318

FESTO



## Data sheet

| Feature   | Value  |
|---|--|
| Size  | Standard   |
| Nominal width                                   | 4 mm   |
| Mounting position                               | Any  |
| Design  | Straight design  |
| Pack size                                       | 10   |
| Operating pressure for entire temperature range | -0.095 MPa...2 MPa<br>-0.95 bar...20 bar<br>-13.775 psi...290 psi                        |
| Information on operating pressure               | Water: max. 0.6 MPa at 0 - 50 °C   |
| Certificate issuing authority                   | NSF C0523185   |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free)                |
| 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                                 | Statically installed element, no meaningful evaluation possible according to ISO 14644-1 |
| For use in the food industry                    | See declaration of conformity<br>NSF/ANSI 169  |
| Ambient temperature                             | 0 °C...150 °C  |
| Product weight                                  | 5.1 g  |
| Pneumatic connection 1                          | Push-in sleeve Ø 6 mm  |
| Pneumatic connection 2                          | Push-in sleeve Ø 6 mm  |
| Note on materials                               | RoHS-compliant   |
| Housing material                                | Brass, chemically nickel-plated  |