

**Push-in sleeve**  
**NPQH-D-S10-E-P10**  
 Part number: 578320

**FESTO**



**Data sheet**

| Feature                                                   | Value                                                                                    |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------|
| Size                                                      | Standard                                                                                 |
| Nominal size                                              | 8 mm                                                                                     |
| Mounting position                                         | optional                                                                                 |
| Design                                                    | Straight design                                                                          |
| Size of pack                                              | 10                                                                                       |
| Operating pressure complete temperature range             | -0.095 MPa...2 MPa<br>-0.95 bar...20 bar<br>-13.775 psi...290 psi                        |
| Note on operating pressure                                | Water: max. 0.6 MPa at 0 - 50 °C                                                         |
| Certificate issuing authority                             | NSF C0523185                                                                             |
| Operating medium                                          | Compressed air to ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free)                    |
| Note on operating and pilot medium                        | Lubricated operation possible                                                            |
| Corrosion resistance class CRC                            | 3 - high corrosion stress                                                                |
| LABS (PWIS) conformity                                    | VDMA24364-B1/B2-L                                                                        |
| Cleanroom suitability, measured according to ISO 14644-14 | Element installed statically, no meaningful evaluation possible according to ISO 14644-1 |
| Suitable for use with food                                | See declaration of conformity<br>NSF/ANSI 169                                            |
| Ambient temperature                                       | 0 °C...150 °C                                                                            |
| Product weight                                            | 12 g                                                                                     |
| Pneumatic connection, port 1                              | Push-in sleeve Ø 10 mm                                                                   |
| Pneumatic connection, port 2                              | Push-in sleeve Ø 10 mm                                                                   |
| Note on materials                                         | RoHS-compliant                                                                           |
| Material housing                                          | Brass, chemically nickel-plated                                                          |