## Push-in sleeve QSH-10-8-50 Part number: 130720

**FESTO** 



General operating condition

## **Data sheet**

| Feature                                       | Value  |
|---|--|
| Size  | Standard   |
| Nominal size                                  | 4.9 mm   |
| Mounting position                             | optional   |
| Design  | Straight design  |
| Size of pack                                  | 50   |
| Operating pressure complete temperature range | -0.095 MPa 0.6 MPa   |
| Operating pressure complete temperature range | -0.95 bar 6 bar  |
| Operating pressure complete temperature range | -13.775 psi 87 psi   |
| Temperature-dependent operating pressure      | -0.095 MPa 1.4 MPa   |
| Temperature-dependent operating pressure      | -0.95 bar 14 bar   |
| Temperature-dependent operating pressure      | -13.775 psi 203 psi  |
| Maritime classification                       | See certificate  |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com |
| Note on operating and pilot medium            | Lubricated operation possible  |
| Corrosion resistance class CRC                | 1 - Low corrosion stress   |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L  |
| Cleanroom class                               | Element installed statically, no meaningful evaluation possible according to ISO 14644-1           |
| Ambient temperature                           | -10 °C 80 °C   |
| Product weight                                | 1.3 g  |
| Pneumatic connection, port 1                  | Push-in sleeve Ø 10 mm   |
| Pneumatic connection, port 2                  | Push-in sleeve Ø 8 mm  |
| Colour of release ring                        | Blue   |
| Note on materials                             | RoHS-compliant   |
| Material housing                              | PBT  |