

# Spiral plastic tubing PUN-8X1,25-S-2-SW

Part number: 197609

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                  | Value                                                                                                                                             |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Working length                           | 2 m                                                                                                                                               |
| Outside diameter                         | 8 mm                                                                                                                                              |
| Block length                             | 0.424 m                                                                                                                                           |
| Inside diameter                          | 5.7 mm                                                                                                                                            |
| Winding diameter                         | 60 mm                                                                                                                                             |
| Number of windings                       | 27                                                                                                                                                |
| Temperature-dependent operating pressure | -0.095 MPa ... 1 MPa                                                                                                                              |
| Temperature-dependent operating pressure | -0.95 bar ... 10 bar                                                                                                                              |
| Temperature-dependent operating pressure | -13.775 psi ... 145 psi                                                                                                                           |
| Certification                            | German Technical Control Board (TÜV)                                                                                                              |
| Certificate issuing authority            | B 013277 0506 00                                                                                                                                  |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:-:-]                                                                                                     |
| LABS (PWIS) conformity                   | VDMA24364-B2-L                                                                                                                                    |
| Ambient temperature                      | -35 °C ... 60 °C                                                                                                                                  |
| Product weight                           | 140 g                                                                                                                                             |
| Pneumatic connection                     | For plug connection outside diameter 8 mm<br>For barbed fitting, inside diameter 6 mm, with union nut<br>For barbed fitting, inside diameter 6 mm |
| Color                                    | Black                                                                                                                                             |
| Shore hardness                           | D 52 +/-3                                                                                                                                         |
| Material of pneumatic tubing             | TPE-U(PU)                                                                                                                                         |