

# Plastic tubing PUN-14X2-SI

Part number: 570389

**FESTO**



## Data sheet

| Feature                                  | Value                                                             |
|------------------------------------------|-------------------------------------------------------------------|
| Outside diameter                         | 14 mm                                                             |
| Bending radius relevant for flow rate    | 84 mm                                                             |
| Inside diameter                          | 9.8 mm                                                            |
| Min. bending radius                      | 45 mm                                                             |
| Type code                                | PUN                                                               |
| Tubing characteristics                   | Suitable for energy chains in applications with high cycle rates  |
| Pneumatic tubing test conditions         | Suitability for energy chains: >5 million cycles as per FN 942021 |
| Temperature-dependent operating pressure | -0.95 bar ... 10 bar                                              |
| Certification                            | German Technical Control Board (TÜV)                              |
| Certificate issuing authority            | B 013277 0506 00                                                  |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:-:-]                     |
| Material fire test                       | UL94 HB                                                           |
| LABS conformity                          | VDMA24364-B2-L                                                    |
| Ambient temperature                      | -35 °C ... 60 °C                                                  |
| Product weight by length                 | 0.0949 kg/m                                                       |
| Pneumatic connection                     | For plug connection outside diameter 14 mm                        |
| Color                                    | Silver                                                            |
| Shore hardness                           | D 52 +/-3                                                         |
| Note on materials                        | Free of copper and PTFE<br>RoHS-compliant                         |
| Material of pneumatic tubing             | TPE-U(PU)                                                         |