

**Plastic tubing**  
**PUN-H-2X0,4-RT**  
Part number: 133040

**FESTO**



**Data sheet**

| Feature                                         | Value                                                                                    |
|-------------------------------------------------|------------------------------------------------------------------------------------------|
| Outside diameter                                | 2 mm                                                                                     |
| Bending radius relevant for flow rate           | 8 mm                                                                                     |
| Inside diameter                                 | 1.2 mm                                                                                   |
| Min. bending radius                             | 5 mm                                                                                     |
| Application note                                | TPE-U Ether based                                                                        |
| Tubing characteristics                          | Suitable for energy chains                                                               |
| Operating pressure for entire temperature range | -0.095 MPa...0.6 MPa<br>-0.95 bar...6 bar<br>-13.775 psi...87 psi                        |
| Temperature-dependent operating pressure        | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi                        |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]                                            |
| LABS (PWIS) conformity                          | VDMA24364-B2-L                                                                           |
| Cleanroom class                                 | Statically installed element, no meaningful evaluation possible according to ISO 14644-1 |
| Ambient temperature                             | -35 °C...60 °C                                                                           |
| Product weight by length                        | 0.0024 kg/m                                                                              |
| Pneumatic connection                            | For plug connection outside diameter 2 mm                                                |
| Color                                           | Red                                                                                      |
| Shore hardness                                  | D 52 +/-3                                                                                |
| Note on materials                               | RoHS-compliant                                                                           |
| Material of pneumatic tubing                    | TPE-U(PU)                                                                                |