

Plastic tubing
PUN-H-SF-14X2,7-BL
 Part number: 8167909

FESTO



Data sheet

| Feature | Value |
|---|--|
| Outside diameter | 14 mm |
| Flow-relevant bending radius | 60 mm |
| Inside diameter | 8.6 mm |
| Min. bending radius | 26 mm |
| Instructions on use | TPE-U Ether based |
| Tubing characteristics | Suitable for energy chains |
| Operating pressure complete temperature range | -0.095 MPa...0.6 MPa -0.95 bar...6 bar -13.775 psi...87 psi |
| Temperature-dependent operating pressure | -0.095 MPa...1.3 MPa -0.95 bar...13 bar -13.775 psi...188.5 psi |
| Note on operating pressure | Water: temperature-dependent operating pressure, see diagram, max. 0.7 MPa at 0 - 60 °C |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:::] Water (liquid, ice-free) |
| Fire test material | UL94 HB |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Cleanroom class | Element installed statically, no meaningful evaluation possible according to ISO 14644-1 |
| Suitable for use with food | See supplementary material information |
| Ambient temperature | -35 °C...80 °C |
| Product weight according to length | 0.118 kg/m |
| Pneumatic connection | For push-in connector outer diameter of 14 mm |
| Colour | Blue |
| Shore hardness | D 54 +/-3 |
| Note on materials | RoHS-compliant |
| Material tubing | TPE-U(PU) |