

Plastic tubing PUN-H-F-6X1-RT

Part number: 8153386

FESTO



Data sheet

| Feature | Value |
|---|--|
| Outside diameter | 6 mm |
| Flow-relevant bending radius | 26 mm |
| Inside diameter | 4 mm |
| Min. bending radius | 10 mm |
| Instructions on use | Tubing without printing TPE-U Ether based |
| Symbol | 00997424 |
| Tubing characteristics | Suitable for energy chains |
| 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 MPa |
| Temperature-dependent operating pressure | -0.95 bar ... 10 bar |
| Temperature-dependent operating pressure | -13.775 psi ... 145 psi |
| Note on operating pressure | Water: temperature-dependent operating pressure, see diagram, max. 0.3 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 declaration of conformity |
| Ambient temperature | -35 °C ... 60 °C |
| Product weight according to length | 0.0181 kg/m |
| Pneumatic connection | For push-in connector O.D. 6 mm For barbed fitting I.D. 4 mm with union nut |
| Colour | Red |
| Shore hardness | D 52 +/-3 |
| Note on materials | RoHS-compliant |
| Material tubing | TPE-U(PU) |