

Plastic tubing PUN-H-F-10X1,5-SW

Part number: 8153406

FESTO



Data sheet

| Feature | Value |
|---|---|
| Outside diameter | 10 mm |
| Flow-relevant bending radius | 52 mm |
| Inside diameter | 7 mm |
| Min. bending radius | 28 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: max. 0.65 MPa at 20°C, max. 0.45 MPa at 40°C, max. 0.3 MPa at 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 |
| Suitable for use with food | See declaration of conformity |
| Ambient temperature | -35 °C ... 60 °C |
| Product weight according to length | 0.0461 kg/m |
| Pneumatic connection | For push-in connector O.D. 10 mm |
| Colour | Black |
| Shore hardness | D 52 +/-3 |
| Note on materials | RoHS-compliant |
| Material tubing | TPE-U(PU) |