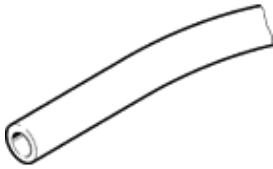


plastic tubing PUN-H-F-10X1,5-NT

Part number: 8153430

FESTO

This product is not suitable for CN and PK push-in fittings.



Data sheet

| Feature | Value |
|---|--|
| Outside diameter | 10 mm |
| Bending radius relevant for flow rate | 52 mm |
| Inside diameter | 7 mm |
| Min. bending radius | 28 mm |
| Instructions for use | Tubing without printing TPE-U Ether basiert |
| Tubing characteristics | Suitable for energy chains |
| Operating pressure for entire temperature range | -0.095 ... 0.6 MPa |
| Operating pressure complete temperature range | -0.95 ... 6 bar |
| Operating pressure for entire temperature range | -13.775 ... 87 psi |
| Temperature-dependent operating pressure | -0.095 ... 1 MPa |
| Temperature dependent operating pressure | -0.95 ... 10 bar |
| Temperature-dependent operating pressure | -13.775 ... 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 in accordance with ISO8573-1:2010 [7:-:-] Oxygen Water (liquid, free of ice) |
| Material fire test | UL94 HB |
| PWIS conformity | VDMA24364-B2-L |
| Cleanroom class | This product is a static object, active particle generation is not possible when used correctly. Clean product before using it in a cleanroom environment and ensure it is installed correctly. |
| Food-safe | See declaration of conformity |
| Ambient temperature | -35 ... 60 °C |
| Product weight according to length | 0.0461 kg/m |
| Pneumatic connection | For push-in connector outside diameter 10 mm |
| Colour | neutral |
| Shore hardness | D 52 +/-3 |
| Materials note | Conforms to RoHS |
| Material tubing | TPE-U(PU) |