## Plastic tubing PUN-H-F-4X0,75-GE Part number: 8153384



General operating condition

## **Data sheet**

| Feature   | Value   |
|---|---|
| Outside diameter                                | 4 mm  |
| Bending radius relevant for flow rate           | 16 mm   |
| Inside diameter                                 | 2.6 mm  |
| Min. bending radius                             | 8 mm  |
| Application note                                | Tubing without printing<br>TPE-U Ether based  |
| Symbol  | 00997424  |
| Tubing characteristics                          | Suitable for energy chains  |
| Operating pressure for entire temperature range | -0.095 MPa 0.6 MPa  |
| Operating pressure for entire temperature range | -0.95 bar 6 bar   |
| Operating pressure for entire 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   |
| Information on operating pressure               | Water: temperature-dependent operating pressure, see diagram, max.<br>0.3 MPa at 0 - 60 °C            |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free)                             |
| Material fire test                              | UL94 HB   |
| LABS (PWIS) conformity                          | VDMA24364-B2-L  |
| Cleanroom class                                 | Statically installed element, no meaningful evaluation possible according to ISO 14644-1              |
| For use in the food industry                    | See declaration of conformity   |
| Ambient temperature                             | -35 °C 60 °C  |
| Product weight by length                        | 0.0084 kg/m   |
| Pneumatic connection                            | For plug connection outside diameter 4 mm<br>For barbed fitting, inside diameter 3 mm, with union nut |
| Color   | Yellow  |
| Shore hardness                                  | D 52 +/-3   |
| Note on materials                               | RoHS-compliant  |
| Material of pneumatic tubing                    | TPE-U(PU)   |

## **FESTO**