

# Plastic tubing PUN-4X0,75-BL

Part number: 159662

FESTO



## Data sheet

| Feature   | Value   |
|---|---|
| Outside diameter                                | 4 mm  |
| Bending radius relevant for flow rate           | 17 mm   |
| Inside diameter                                 | 2.6 mm  |
| Min. bending radius                             | 8 mm  |
| Application note                                | TPE-U Ester based<br>The plastic tubing may only be laid in contact with cables if their sheathing is free of phosphoric acid esters. Otherwise the plastic tubing may get damaged. |
| Tubing characteristics                          | Suitable for energy chains  |
| Operating pressure for entire temperature range | -0.095 MPa...0.7 MPa<br>-0.95 bar...7 bar<br>-13.775 psi...101.5 psi  |
| Temperature-dependent operating pressure        | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi   |
| Certification                                   | German Technical Control Board (TÜV)  |
| Certificate issuing authority                   | B 013277 0506 00  |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]   |
| Material fire test                              | UL94 HB   |
| LABS (PWIS) conformity                          | VDMA24364-B2-L  |
| Ambient temperature                             | -35 °C...60 °C  |
| Product weight by length                        | 0.0089 kg/m   |
| Pneumatic connection                            | For plug connection outside diameter 4 mm<br>For barbed fitting, inside diameter 3 mm, with union nut<br>For barbed fitting, inside diameter 3 mm                                   |
| Color   | Blue  |
| Shore hardness                                  | D 52 +/-3   |
| Note on materials                               | RoHS-compliant  |
| Material of pneumatic tubing                    | TPE-U(PU)   |