

# Plastic tubing PAN-4X0,75-BL

Part number: 553906

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                  | Value                                                                                                          |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Outside diameter                         | 4 mm                                                                                                           |
| Flow-relevant bending radius             | 18 mm                                                                                                          |
| Inside diameter                          | 2.9 mm                                                                                                         |
| Min. bending radius                      | 12 mm                                                                                                          |
| Tubing characteristics                   | Suitable for energy chains                                                                                     |
| Temperature-dependent operating pressure | -0.095 MPa ... 1.5 MPa                                                                                         |
| Temperature-dependent operating pressure | -0.95 bar ... 15 bar                                                                                           |
| Temperature-dependent operating pressure | -13.775 psi ... 217.5 psi                                                                                      |
| Approval                                 | German Technical Control Board (TÜV)                                                                           |
| Certificate issuing authority            | B 013277 0506 00                                                                                               |
| Operating medium                         | Compressed air to ISO 8573-1:2010 [7:-:-]                                                                      |
| LABS (PWIS) conformity                   | VDMA24364-B2-L                                                                                                 |
| Ambient temperature                      | -30 °C ... 80 °C                                                                                               |
| Product weight according to length       | 0.006 kg/m                                                                                                     |
| Pneumatic connection                     | For push-in connector O.D. 4 mm<br>For barbed fitting I.D. 3 mm with union nut<br>For barbed fitting I.D. 3 mm |
| Colour                                   | Blue                                                                                                           |
| Shore hardness                           | D 55 +/-3                                                                                                      |
| Note on materials                        | RoHS-compliant                                                                                                 |
| Material tubing                          | TPE-A                                                                                                          |