

# Plastic tubing PAN-16X2-SW

Part number: 553917

FESTO



## Data sheet

| Feature                                  | Value   |
|--|---|
| Outside diameter                         | 16 mm   |
| Bending radius relevant for flow rate    | 94 mm   |
| Inside diameter                          | 12 mm   |
| Min. bending radius                      | 67 mm   |
| Tubing characteristics                   | Suitable for energy chains  |
| Temperature-dependent operating pressure | -0.095 MPa...1.4 MPa<br>-0.95 bar...14 bar<br>-13.775 psi...203 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:-:-]                       |
| LABS (PWIS) conformity                   | VDMA24364-B2-L  |
| Ambient temperature                      | -30 °C...80 °C  |
| Product weight by length                 | 0.092 kg/m  |
| Pneumatic connection                     | For plug connection outside diameter 16 mm                          |
| Color                                    | Black   |
| Shore hardness                           | D 55 +/-3   |
| Note on materials                        | RoHS-compliant  |
| Material of pneumatic tubing             | TPE-A   |