

# Plastic tubing PAN-16X2-GN

Part number: 553923

**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                            | TÜV                                                                 |
| Certificate issuing authority            | B 013277 0527 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                                    | Green                                                               |
| Shore hardness                           | D 55 +/-3                                                           |
| Note on materials                        | RoHS compliant                                                      |
| Material of pneumatic tubing             | TPE-A                                                               |