

Plastic tubing PLN-16X2-NT

Part number: 539064

FESTO



Data sheet

| Feature | Value |
|---|--|
| Outside diameter | 16 mm |
| Flow-relevant bending radius | 95 mm |
| Inside diameter | 12 mm |
| Min. bending radius | 55 mm |
| Temperature-dependent operating pressure | -0.095 MPa...1.4 MPa -0.95 bar...14 bar -13.775 psi...203 psi |
| Note on operating pressure | Water: max. 0.6 MPa at 0 - 50 °C |
| Approval | German Technical Control Board (TÜV) |
| Certificate issuing authority | B 013277 0527 00 |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free) |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Cleanroom suitability, measured according to ISO 14644-14 | Element installed statically, no meaningful evaluation possible according to ISO 14644-1 |
| Suitable for use with food | See supplementary material information |
| Ambient temperature | -30 °C...80 °C |
| Product weight according to length | 0.082 kg/m |
| Pneumatic connection | For push-in connector O.D. 16 mm |
| Colour | Natural |
| Note on materials | RoHS-compliant |
| Material tubing | PE |