# Plastic tubing
# PLN-14X2-NT

Part number: 570424



## Data sheet

| Feature | Value |
|---|---|
| Outside diameter | 14 mm |
| Bending radius relevant for flow rate | 80 mm |
| Inside diameter | 10 mm |
| Min. bending radius | 40 mm |
| Temperature-dependent operating pressure | -0.095 MPa...1.4 MPa<br>-0.95 bar...14 bar<br>-13.775 psi...203 psi |
| Information on operating pressure | Water: max. 0.8 MPa at 0 - 50°C |
| Certification | TÜV |
| Certificate issuing authority | B 013277 0527 00 |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free) |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Cleanroom suitability, measured according to ISO 14644-14 | Statically installed element, no meaningful evaluation possible according to ISO 14644-1 |
| For use in the food industry | See supplementary material information |
| Ambient temperature | -30 °C...80 °C |
| Product weight by length | 0.07 kg/m |
| Pneumatic connection | For plug connection outside diameter 14 mm |
| Color | nature |
| Note on materials | RoHS compliant |
| Material of pneumatic tubing | Protective grounding |