# Plastic tubing
# PUN-H-1/4-NT-150-CB

Part number: 567964



## Data sheet

| Feature | Value |
|---|---|
| Outside diameter inch | 1/4 |
| Flow-relevant bending radius | 0.085 Feet |
| Min. bending radius | 0.032 Feet |
| Instructions on use | TPE-U Ether based |
| Tubing characteristics | Suitable for energy chains |
| Temperature-dependent operating pressure | -14.4 psi...145 psi |
| Note on operating pressure | Water: temperature-dependent operating pressure, see diagram, max. 0.3 MPa at 0–60 °C |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free) |
| Fire test material | UL94 HB |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Suitability for the production of Li-ion batteries | Suitable for battery production with reduced Cu/Zn/Ni values (F1a) |
| 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 | -31 °F...145 °F |
| Product weight according to length | 2.47 oz/ft |
| Pneumatic connection | For push-in connector O.D. 1/4" |
| Colour | Natural |
| Shore hardness | D 52 +/-3 |
| Note on materials | RoHS-compliant |
| Material tubing | TPE-U(PU) |