

Plastic tubing PUN-H-3/8-TRT-150-CB

Part number: 8203977

FESTO



Data sheet

| Feature | Value |
|--|--|
| Outside diameter inch | 3/8 |
| Flow-relevant bending radius | 0.171 Feet |
| Min. bending radius | 0.082 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:-:-] Water (liquid, ice-free) |
| Fire test material | UL94 HB |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Suitability for the production of Li-ion batteries | Product corresponds to the internal product definition from Festo for use in battery production: Metals with more than 1% by mass of copper, zinc or nickel are excluded from use. The exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils |
| Cleanroom class | 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 | 5.16 oz/ft |
| Pneumatic connection | For push-in connector O.D 3/8" |
| Colour | Translucent red |
| Shore hardness | D 52 +/-3 |
| Note on materials | RoHS-compliant |
| Material tubing | TPE-U(PU) |