Plastic tubing PAN-4X0,75-NT Part number: 546284



standard O.D. tubing, can withstand high thermal and mechanical loads.



Data sheet

| Feature | Value |
|--|--|
| Outside diameter | 4 mm |
| Bending radius relevant for flow rate | 18 mm |
| Inside diameter | 2.9 mm |
| Min. bending radius | 12 mm |
| Tubing characteristics | Suitable for energy chains |
| Temperature-dependent operating pressure | -0.095 1.5 MPa |
| Temperature dependent working pressure | -0.95 15 bar |
| Temperature-dependent operating pressure | -13.775 217.5 psi |
| Authorization | TÜV |
| Maritime classification | see certificate |
| Certificate issuing department | B 013277 0506 00 |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| PWIS conformity | VDMA24364-B2-L |
| Ambient temperature | -30 80 °C |
| Product weight according to length | 0.006 kg/m |
| Pneumatic connection | For push-in connector outside diameter 4 mm |
| | for barbed connector internal diameter 3 mm with nut |
| | for barbed connector internal diameter 3 mm |
| Color | neutral |
| Shore hardness | D 55 +/-3 |
| Materials note | Conforms to RoHS |
| Material tubing | TPE-A |