

Plastic tubing PAN-16X2-NT

Part number: 546289

FESTO



Data sheet

| Feature | Value |
|--|---|
| Maritime classification | See certificate |
| Pneumatic tubing test conditions | Suitability for energy chains: >5 million cycles as per FN 942021 |
| Tubing characteristics | Suitable for energy chains in applications with high cycle rates |
| Outside diameter | 16 mm |
| Bending radius relevant for flow rate | 94 mm |
| Inside diameter | 12 mm |
| Min. bending radius | 67 mm |
| Type code | PAN |
| Temperature-dependent operating pressure | -0.95 bar ... 14 bar |
| Certificate issuing authority | B 013277 0506 00 |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Ambient temperature | -30 °C ... 80 °C |
| Certification | German Technical Control Board (TÜV) |
| Product weight by length | 0.092 kg/m |
| Pneumatic connection | For plug connection outside diameter 16 mm |
| Color | Natural |
| Shore hardness | D 55 +/-3 |
| Note on materials | Free of copper and PTFE RoHS-compliant |
| Material of pneumatic tubing | TPE-A |