

heavy-duty tubing PAN-R-16X3-SI

Part number: 541679

FESTO

standard O.D. tubing, for high pressures up to 20 bar, can withstand high thermal and mechanical loads.



Data sheet

| Feature | Value |
|--|--|
| Outside diameter | 16 mm |
| Bending radius relevant for flow rate | 73 mm |
| Inside diameter | 10 mm |
| Min. bending radius | 42 mm |
| Tubing characteristics | Suitable for energy chains |
| Temperature-dependent operating pressure | -0.095 ... 3.5 MPa |
| Temperature dependent operating pressure | -0.95 ... 35 bar |
| Temperature-dependent operating pressure | -13.775 ... 507.5 psi |
| Authorisation | TÜV |
| 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 | 0.1262 kg/m |
| Pneumatic connection | For push-in connector outside diameter 16 mm |
| Colour | silver |
| Shore hardness | D 62 +/-3 |
| Materials note | Conforms to RoHS |
| Material tubing | TPE-A |