

Plastic tubing PUN-V0-8X1,25-GE

Part number: 525459

FESTO



Data sheet

| Feature | Value |
|--|---|
| 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 | 8 mm |
| Bending radius relevant for flow rate | 37 mm |
| Inside diameter | 5.7 mm |
| Min. bending radius | 18 mm |
| Type code | PUN-V0 |
| Temperature-dependent operating pressure | -0.95 bar ... 10 bar |
| Certificate issuing authority | B 013277 0506 00 |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com |
| Material fire test | UL94 V-0 (3mm) UL94 V-2 (0.75mm) |
| Ambient temperature | -35 °C ... 60 °C |
| Certification | German Technical Control Board (TÜV) |
| Product weight by length | 0.031 kg/m |
| Pneumatic connection | For plug connection outside diameter 8 mm For barbed fitting, inside diameter 6 mm, with union nut For barbed fitting, inside diameter 6 mm |
| Color | Yellow |
| Information on color | Deviates from the standard color due to flame protection |
| Shore hardness | D 54 +/-3 |
| Note on materials | Free of copper and PTFE RoHS-compliant |
| Material of pneumatic tubing | TPE-U(PU) |