

plastic tubing

PUN-H-8X1,25-BL

Part number: 197385

★ Core product range

Approved for use in food processing (hydrolysis resistant)

This product is suitable for use with the fittings series types: QS, NPQP, NPQM, CRQS and CK.

FESTO



Data sheet

| Feature | Value |
|--|---|
| Outside diameter | 8 mm |
| Bending radius relevant for flow rate | 37 mm |
| Inside diameter | 5.7 mm |
| Min. bending radius | 21 mm |
| Tubing characteristics | Suitable for energy chains in applications with high cycle rates |
| Tubing test conditions | Suitable for energy chains: > 5 million cycles to FN 942021 |
| Temperature dependent operating pressure | -0.95 ... 10 bar |
| Authorisation | TÜV |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com |
| Material fire test | UL94 HB |
| Food-safe | See Supplementary material information |
| Ambient temperature | -35 ... 60 °C |
| Product weight according to length | 0.0287 kg/m |
| Pneumatic connection | For push-in connector outside diameter 8 mm for barbed connector internal diameter 6 mm with nut |
| Colour | blue |
| Shore hardness | D 52 +/-3 |
| Materials note | Free of copper and PTFE Conforms to RoHS |
| Material tubing | TPE-U(PU) |