## plastic tubing PUN-H-10X1,5-RT Part number: 558288

**FESTO** 

Approved for use in food processing (hydrolysis resistant) This product is not suitable for CN and PK push-in fittings.



## **Data sheet**

| Feature                                  | Value  |
|--|--|
| Outside diameter                         | 10 mm  |
| Bending radius relevant for flow rate    | 52 mm  |
| Inside diameter                          | 7 mm   |
| Min. bending radius                      | 28 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       | 0.0465 kg/m  |
| Pneumatic connection                     | For push-in connector outside diameter 10 mm                     |
| Colour                                   | Red  |
| Shore hardness                           | D 52 +/-3  |
| Materials note                           | Free of copper and PTFE  |
|  | Conforms to RoHS   |
| Material tubing                          | TPE-U(PU)  |