## Plastic tubing PUN-H-8X1,25-BL Part number: 197385 ★ Core product range

**FESTO** 

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.



## **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 working pressure | -0.95 10 bar   |
| Operating medium                       | Compressed air in accordance with ISO8573-1:2010 [7:-:-]         |
|  | Water as per manufacturer's declaration at www.festo.com         |
| Food-safe                              | See Supplementary material information                           |
| Ambient temperature                    | -35 60 °C  |
| Authorization                          | TÜV  |
| 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             |
| Color                                  | blue   |
| Shore hardness                         | D 52 +/-3  |
| Materials note                         | Free of copper and PTFE  |
|  | Conforms to RoHS   |
| Material tubing                        | TPE-U(PU)  |