

# plastic tubing PUN-H-16X2,5-SI

Part number: 558283

**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	16 mm
Bending radius relevant for flow rate	88 mm
Inside diameter	11 mm
Min. bending radius	38 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 <a href="http://www.festo.com">www.festo.com</a>
Material fire test	UL94 HB
Food-safe	See Supplementary material information
Ambient temperature	-35 ... 60 °C
Product weight according to length	0.123 kg/m
Pneumatic connection	For push-in connector outside diameter 16 mm
Colour	silver
Shore hardness	D 52 +/- 3
Materials note	Free of copper and PTFE Conforms to RoHS
Material tubing	TPE-U(PU)