

plastic tubing

PUN-H-3X0,5-NT-500

Part number: 558263

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	3 mm
Bending radius relevant for flow rate	12 mm
Inside diameter	2.1 mm
Min. bending radius	6 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	0.0042 kg/m
Pneumatic connection	For push-in connector outside diameter 3 mm
Colour	neutral
Shore hardness	D 52 +/- 3
Materials note	Free of copper and PTFE Conforms to RoHS
Material tubing	TPE-U(PU)