plastic tubing PUN-H-3X0,5-SI Part number: 558277 ★ Core product range

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
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
Authorisation	TÜV
Product weight according to length	0.0042 kg/m
Pneumatic connection	For push-in connector outside diameter 3 mm
Colour	silver
Shore hardness	D 52 +/-3
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material tubing	TPE-U(PU)