Plastic tubing
PUN-H-3X0,5-SI

Part number: 558277



Data sheet

Feature	Value
Pneumatic tubing test conditions	Suitability for energy chains: >5 million cycles as per FN 942021
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Outside diameter	3 mm
Bending radius relevant for flow rate	12 mm
Inside diameter	2.1 mm
Min. bending radius	6 mm
Type code	PUN-H
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com
Material fire test	UL94 HB
For use in the food industry	See supplementary material information
Ambient temperature	-35 °C ... 60 °C
Certification	German Technical Control Board (TÜV)
Product weight by length	0.0042 kg/m
Pneumatic connection	For plug connection outside diameter 3 mm
Color	Silver
Shore hardness	D 52 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-U(PU)