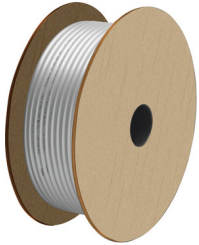


# Plastic tubing PUN-H-1/4-SI-500-HA

Part number: 568010

FESTO



## Data sheet

Feature	Value
External-Ø inches	1/4
Bending radius relevant for flow rate	25.908 mm
Min. bending radius	9.754 mm
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Pneumatic tubing test conditions	Suitability for energy chains: >5 million cycles as per FN 942021
Temperature-dependent operating pressure	-0.993 bar ... 9.997 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a>
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Suitability for the production of Li-ion batteries	Metals with more than 1% copper, zinc or nickel by mass are excluded from use. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils
For use in the food industry	See supplementary material information
Ambient temperature	-35 °C ... 63 °C
Product weight by length	0.23 kg/m
Pneumatic connection	For plug connection outside diameter 1/4"
Color	Silver
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	TPE-U(PU)