

Plastic tubing PUN-H-16X2,5-RT

Part number: 558290

FESTO



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	suitability for energy chains
Temperature-dependent operating pressure	-0.095 MPa ... 1 MPa
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
Temperature-dependent operating pressure	-13.775 psi ... 145 psi
Certification	German Technical Control Board (TÜV)
Certificate issuing authority	B 013277 0506 00
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
LABS (PWIS) conformity	VDMA24364-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
Cleanroom class	Statically installed element, no meaningful evaluation possible according to ISO 14644-1
For use in the food industry	See supplementary material information
Ambient temperature	-35 °C ... 60 °C
Product weight by length	0.123 kg/m
Pneumatic connection	For plug connection outside diameter 16 mm
Color	Red
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	TPE-U(PU)