Plastic tubing
PUN-H-12X2-RT

Part number: 558289



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	12 mm
Bending radius relevant for flow rate	62 mm
Inside diameter	8 mm
Min. bending radius	33 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	0.0729 kg/m
Pneumatic connection	For plug connection outside diameter 12 mm
Color	Red
Shore hardness	D 52 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-U(PU)