

Plastic tubing PUN-V0-6X1-RT

Part number: 525450

FESTO



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	6 mm
Bending radius relevant for flow rate	26.5 mm
Inside diameter	4 mm
Min. bending radius	12 mm
Type code	PUN-V0
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
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 V-0 (3mm) UL94 V-2 (0.75mm)
Ambient temperature	-35 °C ... 60 °C
Certification	German Technical Control Board (TÜV)
Product weight by length	0.02 kg/m
Pneumatic connection	For plug connection outside diameter 6 mm For barbed fitting, inside diameter 4 mm, with union nut For barbed fitting, inside diameter 4 mm
Color	Red
Information on color	Deviates from the standard color due to flame protection
Shore hardness	D 54 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	TPE-U(PU)