

# Plastic tubing PUN-V0-16X2-SW

Part number: 570767

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	16 mm
Bending radius relevant for flow rate	90 mm
Inside diameter	11.8 mm
Min. bending radius	50 mm
Type code	PUN-V0
Temperature-dependent operating pressure	-0.95 bar ... 9 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 <a href="http://www.festo.com">www.festo.com</a>
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	0.122 kg/m
Pneumatic connection	For plug connection outside diameter 16 mm
Color	Black
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)