Plastic tubing
PUN-V0-16X2,5-SW-C

Part number: 570353



Data sheet

Feature	Value
Outside diameter	16 mm
Bending radius relevant for flow rate	90 mm
Inside diameter	11 mm
Min. bending radius	50 mm
Tubing characteristics	Suitable for energy chains
Operating pressure for entire temperature range	-0.095 MPa...0.7 MPa -0.95 bar...7 bar -13.775 psi...101.5 psi
Temperature-dependent operating pressure	-0.095 MPa...1 MPa -0.95 bar...10 bar -13.775 psi...145 psi
Information on operating pressure	Water: max. 0.6 MPa at max. 50 °C
Certification	TÜV
Certificate issuing authority	B 013277 0527 00
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
Material fire test	UL94 V-0 (3mm) UL94 V-2 (0.75mm)
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-35 °C...60 °C
Note on ambient temperature	unpressurized use up to 90°C
Product weight by length	0.147 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	RoHS compliant
Material of pneumatic tubing	TPE-U(PU)