Plastic tubing
PAN-V0-10X1,25-SW

Part number: 160552



Data sheet

Feature	Value
Outside diameter	12 mm
Outside diameter for push in fitting	10 mm
Bending radius relevant for flow rate	56 mm
Inside diameter	7.5 mm
Min. bending radius	34 mm
Tubing characteristics	Suitable for energy chains
Operating pressure for entire temperature range	-0.095 MPa...0.3 MPa -0.95 bar...3 bar -13.775 psi...43.5 psi
Temperature-dependent operating pressure	-0.095 MPa...1.2 MPa -0.95 bar...12 bar -13.775 psi...174 psi
Information on operating pressure	Mineral oil: max. 0.3 MPa at max. 90 °C Water: max. 0.3 MPa at max. 90 °C
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Mineral oil Water (liquid, ice-free)
Material fire test	UL94 V-0 (casing)
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-30 °C...90 °C
Product weight by length	0.088 kg/m
Pneumatic connection	For plug connection outside diameter 10 mm
Color	Black
Shore hardness	A 72 +/-4 D 57 +/-3
Note on materials	RoHS compliant
Material of pneumatic tubing	PA12-P PVC-P