Plastic tubing
PTFEN-16X2,5-NT-25

Part number: 8061177



Data sheet

Feature	Value
Outside diameter	16 mm
Bending radius relevant for flow rate	160 mm
Inside diameter	11 mm
Min. bending radius	109 mm
Application note	Tubing without printing
Operating pressure for entire temperature range	-0.095 MPa...0.5 MPa -0.95 bar...5 bar -13.775 psi...72.5 psi
Temperature-dependent operating pressure	-0.095 MPa...1.2 MPa -0.95 bar...12 bar -13.775 psi...174 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Material fire test	UL94 V-0
LABS (PWIS) conformity	VDMA24364-B2-L
Cleanroom suitability, measured according to ISO 14644-14	Statically installed element, no meaningful evaluation possible according to ISO 14644-1
For use in the food industry	See supplementary material information
Ambient temperature	-20 °C...150 °C
Product weight by length	0.228 kg/m
Pneumatic connection	For plug connection outside diameter 16 mm
Color	nature
Shore hardness	D 55 +/-5
Note on materials	RoHS compliant
Material of pneumatic tubing	PTFE