Plastic tubing
PTFEN-1/4-NT-300

Part number: 8061181



Data sheet

Feature	Value
External-Ø inches	1/4
Bending radius relevant for flow rate	40 mm
Inside diameter	4.1 mm
Min. bending radius	37 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	0.04 kg/m
Pneumatic connection	For plug connection outside diameter 1/4"
Color	nature
Shore hardness	D 55 +/-5
Note on materials	RoHS compliant
Material of pneumatic tubing	PTFE