Plastic tubing
PFAN-4X0,75-NT

Part number: 197061



Data sheet

Feature	Value
Outside diameter	4 mm
Flow-relevant bending radius	37 mm
Inside diameter	2.9 mm
Min. bending radius	11 mm
Instructions on use	Tubing without printing
Operating pressure complete temperature range	-0.095 MPa...0.6 MPa -0.95 bar...6 bar -13.775 psi...87 psi
Temperature-dependent operating pressure	-0.095 MPa...1.5 MPa -0.95 bar...15 bar -13.775 psi...217.5 psi
Note on operating pressure	Water: max. 0.6 MPa at 0 - 85 °C Water vapour: 0 – 0.15 MPa, 0 – 1.5 bar, 0 – 22 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free) Water vapour
Fire test material	UL94 V-0
LABS (PWIS) conformity	VDMA24364-B2-L
Cleanroom suitability, measured according to ISO 14644-14	Element installed statically, no meaningful evaluation possible according to ISO 14644-1
Suitable for use with food	See supplementary material information See declaration of conformity
Note on temperature of medium	Water vapour: max. 120 °C
Ambient temperature	-20 °C...150 °C
Product weight according to length	0.012 kg/m
Pneumatic connection	For push-in connector O.D. 4 mm For barbed fitting I.D. 3 mm with union nut For barbed fitting I.D. 3 mm
Colour	Natural
Shore hardness	D 60 +5
Note on materials	RoHS-compliant
Material tubing	PFA