Plastic tubing
PUN-H-F-14X2-RT

Part number: 8153416



Data sheet

Feature	Value
Outside diameter	14 mm
Bending radius relevant for flow rate	78 mm
Inside diameter	9.8 mm
Min. bending radius	39 mm
Application note	Tubing without printing TPE-U, ether-based
Tubing characteristics	Suitable for energy chains
Operating pressure for entire 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 MPa -0.95 bar...10 bar -13.775 psi...145 psi
Information on operating pressure	Water: temperature-dependent operating pressure, see diagram, max. 0.3 MPa at 0 - 60 °C
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
Material fire test	UL94 HB
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 declaration of conformity
Ambient temperature	-35 °C...60 °C
Product weight by length	0.0911 kg/m
Pneumatic connection	For plug connection outside diameter 14 mm
Color	Red
Shore hardness	D 52 +/-3
Note on materials	RoHS compliant
Material of pneumatic tubing	TPE-U(PU)