Plastic tubing
PUN-V0-16X2-BL

Part number: 570768



Data sheet

Feature	Value
Outside diameter	16 mm
Flow-relevant bending radius	90 mm
Inside diameter	11.8 mm
Min. bending radius	50 mm
Tubing characteristics	Suitable for energy chains
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...0.9 MPa -0.95 bar...9 bar -13.775 psi...130.5 psi
Note on operating pressure	Water: max. 0.6 MPa at max. 50°C
Approval	German Technical Control Board (TÜV)
Certificate issuing authority	B 013277 0527 00
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
Fire test material	UL94 V-0 (3mm) UL94 V-2 (0.75mm)
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-35 °C...60 °C
Note on ambient temperature	For unpressurised use up to 90 °C
Product weight according to length	0.122 kg/m
Pneumatic connection	For push-in connector O.D. 16 mm
Colour	Blue
Note to colour	Deviates from the standard colour due to flame protection
Shore hardness	D 54 +/-3
Note on materials	RoHS compliant
Material tubing	TPE-U(PU)