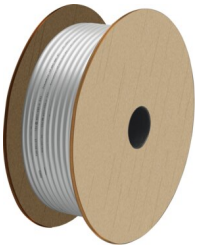
Plastic tubing
PAN-8X1,25-SI-400

Part number: 553890



Data sheet

Feature	Value
Outside diameter	8 mm
Bending radius relevant for flow rate	43 mm
Inside diameter	5.9 mm
Min. bending radius	22 mm
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.095 MPa...1.5 MPa -0.95 bar...15 bar -13.775 psi...217.5 psi
Certification	TÜV
Maritime classification	See certificate
Certificate issuing authority	61630/B0 BV B 013277 0527 00
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-30 °C...80 °C
Product weight by length	0.024 kg/m
Pneumatic connection	For plug connection outside diameter 8 mm For barbed fitting, inside diameter 6 mm, with union nut For barbed fitting, inside diameter 6 mm
Color	Silver
Shore hardness	D 55 +/-3
Note on materials	RoHS compliant
Material of pneumatic tubing	TPE-A