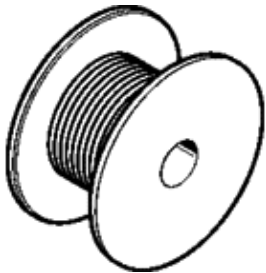


# Plastic tubing PAN-16X2-SI-100

Part number: 553893

FESTO

standard O.D. tubing, can withstand high thermal and mechanical loads.



## Data sheet

Feature	Value
Outside diameter	16 mm
Bending radius relevant for flow rate	94 mm
Inside diameter	12 mm
Min. bending radius	67 mm
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.095 ... 1.4 MPa
Temperature dependent working pressure	-0.95 ... 14 bar
Temperature-dependent operating pressure	-13.775 ... 203 psi
Authorization	TÜV
Maritime classification	see certificate
Certificate issuing department	B 013277 0506 00
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
PWIS conformity	VDMA24364-B2-L
Ambient temperature	-30 ... 80 °C
Product weight according to length	0.092 kg/m
Pneumatic connection	For push-in connector outside diameter 16 mm
Color	silver
Shore hardness	D 55 +/-3
Materials note	Conforms to RoHS
Material tubing	TPE-A