

Plastic tubing PAN-16X2-SI-100

Part number: 553893

FESTO



 [General operating condition](#)

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 MPa ... 1.4 MPa
Temperature-dependent operating pressure	-0.95 bar ... 14 bar
Temperature-dependent operating pressure	-13.775 psi ... 203 psi
Certification	German Technical Control Board (TÜV)
Maritime classification	See certificate
Certificate issuing authority	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	0.092 kg/m
Pneumatic connection	For plug connection outside diameter 16 mm
Color	Silver
Shore hardness	D 55 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	TPE-A