## Plastic tubing PAN-16X2-SW Part number: 553917

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
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	Black
Shore hardness	D 55 +/-3
Materials note	Conforms to RoHS
Material tubing	TPE-A

**FESTO**