

# Plastic tubing PAN-10X1,5-SI-300

Part number: 553891

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Outside diameter	10 mm
Flow-relevant bending radius	58 mm
Inside diameter	7 mm
Min. bending radius	27 mm
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.095 MPa ... 1.7 MPa
Temperature-dependent operating pressure	-0.95 bar ... 17 bar
Temperature-dependent operating pressure	-13.775 psi ... 246.5 psi
Approval	German Technical Control Board (TÜV)
Maritime classification	See certificate
Certificate issuing authority	B 013277 0506 00
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-30 °C ... 80 °C
Product weight according to length	0.042 kg/m
Pneumatic connection	For push-in connector O.D. 10 mm
Colour	Silver
Shore hardness	D 55 +/-3
Note on materials	RoHS-compliant
Material tubing	TPE-A