

Plastic tubing PAN-12X1,75-NT

Part number: 546288

FESTO

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



Data sheet

Feature	Value
Outside diameter	12 mm
Bending radius relevant for flow rate	64 mm
Inside diameter	8.4 mm
Min. bending radius	29 mm
Tubing characteristics	Suitable for energy chains
Temperature-dependent operating pressure	-0.095 ... 1.7 MPa
Temperature dependent working pressure	-0.95 ... 17 bar
Temperature-dependent operating pressure	-13.775 ... 246.5 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	0.06 kg/m
Pneumatic connection	For push-in connector outside diameter 12 mm
Color	neutral
Shore hardness	D 55 +/-3
Materials note	Conforms to RoHS
Material tubing	TPE-A