

Plastic tubing PAN-12X1,75-NT

Part number: 546288

FESTO



 [General operating condition](#)

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 MPa ... 1.7 MPa
Temperature-dependent operating pressure	-0.95 bar ... 17 bar
Temperature-dependent operating pressure	-13.775 psi ... 246.5 psi
Certification	German Technical Control Board (TÜV)
Maritime classification	See certificate
Certificate issuing authority	B 013277 0506 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	0.06 kg/m
Pneumatic connection	For plug connection outside diameter 12 mm
Color	Natural
Shore hardness	D 55 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	TPE-A