

Plastic tubing PEN-16X2,5-GN

Part number: 551473

FESTO



Data sheet

Feature	Value
Outside diameter	16 mm
Flow-relevant bending radius	122 mm
Inside diameter	10.8 mm
Min. bending radius	57.5 mm
Tubing characteristics	Suitable for energy chains in applications with higher cycle rates
Tubing test conditions	Suitability for energy chains: > 5 million cycles according to FN 942021
Temperature-dependent operating pressure	-0.95 bar...10 bar
Approval	German Technical Control Board (TÜV)
Explosion protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Operating medium	Compressed air to ISO 8573-1:2010 [7::-] Water as per manufacturer's declaration at www.festo.com
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-30 °C...60 °C
Product weight according to length	0.1029 kg/m
Pneumatic connection	For push-in connector O.D. 16 mm
Colour	Green
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant
Material tubing	PE