

# Plastic tubing PEN-16X2,5-GN

Part number: 551473

FESTO

standard O.D tubing, for QS plug connectors, polyethylene (not approved for use in the food industry).



## Data sheet

Feature	Value
Outside diameter	16 mm
Bending radius relevant for flow rate	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 working pressure	-0.95 ... 10 bar
Authorization	TÜV
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:::] Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a>
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-30 ... 60 °C
Product weight according to length	0.1029 kg/m
Pneumatic connection	For push-in connector outside diameter 16 mm
Color	green
Shore hardness	D 52 +/-3
Materials note	Conforms to RoHS
Material tubing	PE