

# plastic tubing PEN-10X1,5-GE

Part number: 551483

FESTO

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



## Data sheet

Feature	Value
Outside diameter	10 mm
Bending radius relevant for flow rate	40 mm
Inside diameter	7 mm
Min. bending radius	23.5 mm
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Tubing test conditions	Suitable for energy chains: > 5 million cycles to FN 942021
Temperature dependent operating pressure	-0.95 ... 10 bar
Authorisation	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>
Ambient temperature	-30 ... 60 °C
Product weight according to length	0.03766 kg/m
Pneumatic connection	For push-in connector outside diameter 10 mm
Colour	yellow
Shore hardness	D 52 +/-3
Materials note	Free of copper and PTFE Conforms to RoHS
Material tubing	PE