

Plastic tubing PEN-12X1,75-NT

Part number: 543250

FESTO



Data sheet

Feature	Value
Pneumatic tubing test conditions	Suitability for energy chains: >5 million cycles as per FN 942021
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Outside diameter	12 mm
Bending radius relevant for flow rate	58 mm
Inside diameter	8.4 mm
Min. bending radius	33 mm
Type code	PEN
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7::-] Water as per manufacturer's declaration at www.festo.com
Ambient temperature	-30 °C ... 60 °C
Certification	German Technical Control Board (TÜV)
Product weight by length	0.05423 kg/m
Pneumatic connection	For plug connection outside diameter 12 mm
Color	Natural
Shore hardness	D 52 +/-3
Note on materials	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	PE