

Plastic tubing PEN-10X1,5-BL

Part number: 551459

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	10 mm
Bending radius relevant for flow rate	40 mm
Inside diameter	7 mm
Min. bending radius	23.5 mm
Type code	PEN
Temperature-dependent operating pressure	-0.95 bar ... 10 bar
Operating medium	Water as per manufacturer's declaration at www.festo.com Compressed air as per ISO 8573-1:2010 [7:-:-]
Ambient temperature	-30 °C ... 60 °C
Certification	German Technical Control Board (TÜV)
Product weight by length	0.03766 kg/m
Pneumatic connection	For plug connection outside diameter 10 mm
Color	Blue
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant Free of copper and PTFE
Material of pneumatic tubing	PE