

plastic tubing

PEN-1/4-SW-150-CB

Part number: 569883

FESTO

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



Data sheet

Feature	Value
Outer diameter, inches	1/4
Bending radius relevant for flow rate	0.085 ft
Min. bending radius	0.041 ft
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	-14.4 ... 145 Psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-22 ... 140 °F
Product weight according to length	0.186 oz/ft
Pneumatic connection	For push-in connector outside diameter 1/4"
Colour	Black
Shore hardness	D 52 +/-3
Materials note	Conforms to RoHS
Material tubing	PE