

# Plastic tubing PEN-1/2-SW-150-CB

Part number: 569886

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
External-Ø inches	1/2
Bending radius relevant for flow rate	59.741 mm
Min. bending radius	32.918 mm
Tubing characteristics	Suitable for energy chains in applications with higher cycle rates
Pneumatic tubing test conditions	Suitability for energy chains: > 5 million cycles according to FN 942021
Temperature-dependent operating pressure	-0.993 bar ... 9.997 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a>
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-30 °C ... 60 °C
Product weight by length	0.848 kg/m
Pneumatic connection	For plug connection outside diameter 1/2"
Color	Black
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	PE