

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

Part number: 569886

FESTO



## Data sheet

Feature	Value
External-Ø inches	1/2
Bending radius relevant for flow rate	59.741 mm
Min. bending radius	32.918 mm
Type code	PEN
Tubing characteristics	Suitable for energy chains in applications with high cycle rates
Pneumatic tubing test conditions	Suitability for energy chains: >5 million cycles as per 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>
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	Free of copper and PTFE RoHS-compliant
Material of pneumatic tubing	PE