

Plastic tubing
PEN-3/8-BL-150-CB
Part number: 569893

FESTO



Data sheet

Feature	Value
External-Ø inches	3/8
Bending radius relevant for flow rate	0.131 Feet
Min. bending radius	0.088 Feet
Tubing characteristics	Suitable for energy chains
Operating pressure for entire temperature range	-0.095 MPa...0.4 MPa -0.95 bar...4 bar -13.775 psi...58 psi
Temperature-dependent operating pressure	-0.095 MPa...1 MPa -0.95 bar...10 bar -13.775 psi...145 psi
Information on operating pressure	Water: max. 0.6 MPa at 0 - 50 °C
Operating medium	Compressed air as per ISO 8573-1:2010 [7::-] Water (liquid, ice-free)
LABS (PWIS) conformity	VDMA24364-B2-L
Cleanroom class	Statically installed element, no meaningful evaluation possible according to ISO 14644-1
Ambient temperature	-22 °F...140 °F
Product weight by length	4.04 oz/ft
Pneumatic connection	For plug connection outside diameter 3/8"
Color	Blue
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant
Material of pneumatic tubing	PE