

# Plastic tubing PEN-5/16-SW-150-CB

Part number: 569884

FESTO



## Data sheet

| Feature                                  | Value   |
|--|---|
| External-Ø inches                        | 5/16  |
| Bending radius relevant for flow rate    | 0,114 Feet  |
| Min. bending radius                      | 0,073 Feet  |
| 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 | -14,4 psi...145 psi   |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7::-]<br>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                      | -22 °F...140 °F   |
| Product weight by length                 | oz/ft   |
| Pneumatic connection                     | For plug connection outside diameter 5/16" "  |
| Color                                    | Black   |
| Shore hardness                           | D 52 +/-3   |
| Note on materials                        | RoHS-compliant  |
| Material of pneumatic tubing             | PE  |