

# Plastic tubing PUN-H-3/8-GN-150-CB

Part number: 567982

FESTO



## Data sheet

| Feature  | Value  |
|--|--|
| External-Ø inches                                  | 3/8  |
| Bending radius relevant for flow rate              | 52.121 mm  |
| Min. bending radius                                | 24.689 mm  |
| 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:-:-]<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  |
| Suitability for the production of Li-ion batteries | Metals with more than 1% copper, zinc or nickel by mass are excluded from use. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils |
| For use in the food industry                       | See supplementary material information   |
| Ambient temperature                                | -35 °C ... 63 °C   |
| Product weight by length                           | 0.48 kg/m  |
| Pneumatic connection                               | For plug connection outside diameter 3/8"  |
| Color  | Green  |
| Shore hardness                                     | D 52 +/- 3   |
| Note on materials                                  | RoHS-compliant   |
| Material of pneumatic tubing                       | TPE-U(PU)  |