# Plastic tubing
# PTFEN-5/32-NT-300

Part number: 8063350



## Data sheet

| Feature | Value |
|---|---|
| Outside diameter inch | 5/32 |
| Flow-relevant bending radius | 32 mm |
| Inside diameter | 2.9 mm |
| Min. bending radius | 32 mm |
| Instructions on use | Tubing without printing |
| Operating pressure complete temperature range | -0.095 MPa...0.5 MPa<br>-0.95 bar...5 bar<br>-13.775 psi...72.5 psi |
| Temperature-dependent operating pressure | -0.095 MPa...1.2 MPa<br>-0.95 bar...12 bar<br>-13.775 psi...174 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Fire test material | UL94 V-0 |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Cleanroom suitability, measured according to ISO 14644-14 | Element installed statically, no meaningful evaluation possible according to ISO 14644-1 |
| Suitable for use with food | See supplementary material information |
| Ambient temperature | -20 °C...150 °C |
| Product weight according to length | 0.013 kg/m |
| Pneumatic connection | For push-in connector outside diameter of 5/32" |
| Colour | Natural |
| Shore hardness | D 55 +/-5 |
| Note on materials | RoHS-compliant |
| Material tubing | PTFE |