

# plastic tubing PLN-6X1-NT

Part number: 193404

FESTO

highly resistant to chemicals and hydrolysis.



## Data sheet

| Feature                                  | Value   |
|--|---|
| Outside diameter                         | 6 mm  |
| Bending radius relevant for flow rate    | 32 mm   |
| Inside diameter                          | 4 mm  |
| Min. bending radius                      | 11 mm   |
| Temperature dependent operating pressure | -0.95 ... 14 bar  |
| Authorisation                            | TÜV   |
| Operating medium                         | Compressed air in accordance with ISO8573-1:2010 [7:-:-]<br>Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a> |
| Food-safe                                | See Supplementary material information  |
| Ambient temperature                      | -30 ... 80 °C   |
| Product weight according to length       | 0.0147 kg/m   |
| Pneumatic connection                     | For push-in connector outside diameter 6 mm<br>for barbed connector internal diameter 4 mm with nut<br>for barbed connector internal diameter 4 mm      |
| Colour                                   | neutral   |
| Materials note                           | Free of copper and PTFE<br>Conforms to RoHS   |
| Material tubing                          | PE  |