

# Spiral plastic tubing PPS-6-15-1/4-BL

Part number: 19797

**FESTO**



## Data sheet

| Feature                                  | Value                                        |
|------------------------------------------|----------------------------------------------|
| Working length                           | 15 m                                         |
| Outside diameter                         | 7.8 mm                                       |
| Block length                             | 0.8 m                                        |
| Inside diameter                          | 6.2 mm                                       |
| Winding diameter                         | 75 mm                                        |
| Number of windings                       | 86                                           |
| Temperature-dependent operating pressure | -0.95 bar...17.2 bar                         |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7::-] |
| Corrosion resistance class (CRC)         | 1 - Low corrosion stress                     |
| LABS (PWIS) conformity                   | VDMA24364-B2-L                               |
| Ambient temperature                      | -30 °C...80 °C                               |
| Nominal tightening torque                | 11 Nm                                        |
| Tolerance for nominal tightening torque  | ±20%                                         |
| Product weight                           | 500 g                                        |
| Pneumatic connection 1                   | External thread G1/4                         |
| Pneumatic connection 2                   | External thread G1/4                         |
| Color                                    | Blue                                         |
| Material of connecting thread            | Brass                                        |
| Note on materials                        | RoHS compliant                               |
| Antikink device material                 | Steel<br>Galvanized                          |
| Material of pneumatic tubing             | PA12-P                                       |