

# Spiral plastic tubing PPS-4-7,5-1/4-BL

Part number: 19798

**FESTO**



 General operating condition

## Data sheet

| Feature                                  | Value                                     |
|------------------------------------------|-------------------------------------------|
| Working length                           | 7.5 m                                     |
| Outside diameter                         | 6.3 mm                                    |
| Block length                             | 0.34 m                                    |
| Inside diameter                          | 4.7 mm                                    |
| Winding diameter                         | 75 mm                                     |
| Number of turns                          | 44                                        |
| Temperature-dependent operating pressure | -0.95 bar ... 21.2 bar                    |
| Operating medium                         | Compressed air to 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 torque                           | 11 Nm                                     |
| Tolerance for nominal tightening torque  | ± 20%                                     |
| Product weight                           | 249 g                                     |
| Pneumatic connection, port 1             | Male thread G1/4                          |
| Pneumatic connection, port 2             | Male thread G1/4                          |
| Colour                                   | Blue                                      |
| Material connecting thread               | Brass                                     |
| Note on materials                        | RoHS-compliant                            |
| Material buckling protection             | Steel<br>Galvanised                       |
| Material tubing                          | PA12-P                                    |