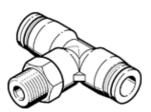
## Push-in T-fitting QST-1/4-8 Part number: 153110

**FESTO** 

360° orientable, male thread with external hexagon.



## **Data sheet**

| Feature   | Value  |
|---|--|
| Size  | Standard   |
| Nominal size  | 6.7 mm   |
| Type of seal on screw-in stud                                     | coating  |
| Assembly position   | Any  |
| Design  | T-shaped   |
| Container size  | 10   |
| Design structure  | Push/pull principle                                      |
| Operating pressure for entire temperature range                   | -0.095 0.6 MPa   |
| Operating pressure complete temperature range                     | -0.95 6 bar  |
| Operating pressure complete temperature range                     | -13.775 87 psi   |
| Temperature-dependent operating pressure                          | -0.095 1.4 MPa   |
| Temperature dependent operating pressure                          | -0.095 14 Mra  |
| 1 1   | -0.95 14 bai   |
| Temperature-dependent operating pressure  Maritime classification | see certificate  |
| Operating medium  |  |
|   | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| N. c. c. l. d. c. l.  | Water as per manufacturer's declaration at www.festo.com |
| Note on operating and pilot medium                                | Lubricated operation possible                            |
| Corrosion resistance classification CRC                           | 1 - Low corrosion stress                                 |
| PWIS conformity   | VDMA24364-B1/B2-L  |
| Ambient temperature   | -10 80 °C  |
| Nominal tightening torque   | 9 Nm   |
| Tolerance for nominal tightening torque                           | ± 20 %   |
| Product weight  | 25 g   |
| Number of outputs   | 2  |
| Number of supply lines  | 1  |
| Mounting type   | External hex A/F 14                                      |
| Pneumatic connection, port 1                                      | Male thread R1/4   |
| Pneumatic connection, port 2                                      | For tubing outside diameter 8 mm                         |
| color of release ring   | blue   |
| Materials note  | Conforms to RoHS   |
| Material housing  | PBT  |
| Material release ring   | POM  |
| Material of tubing seal   | NBR  |
| Material of tube retaining claw                                   | High alloy steel, non-corrosive                          |