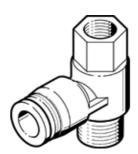
## Push-in T-fitting QSTF-3/8-3/8-U Part number: 190831

**FESTO** 

 $360^{\circ}$  orientable, male and female thread with external hexagon.



## **Data sheet**

| Feature   | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                    | 8 mm  |
| Type of seal on screw-in stud                   | coating   |
| Assembly position                               | Any   |
| Design  | L-shape, additional connection, female thread, lengthwise |
| Container size                                  | 1   |
| Design structure                                | Push/pull principle                                       |
| Operating pressure for entire temperature range | -0.095 1 MPa  |
| Operating pressure complete temperature range   | -0.95 10 bar  |
| Operating pressure for entire temperature range | -13.775 145 psi   |
| Maritime classification                         | see certificate   |
| Operating medium                                | Compressed air in accordance with ISO8573-1:2010 [7:-:-]  |
| 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 60 °C   |
| Max. tightening torque                          | 24 Nm   |
| Product weight                                  | 71 g  |
| Number of outputs                               | 2   |
| Number of supply lines                          | 1   |
| Mounting type                                   | External hexagon 7/8                                      |
| Pneumatic connection, port 1                    | Male thread 3/8 NPT                                       |
| Pneumatic connection, port 2                    | Female thread 3/8 NPT                                     |
|   | for tubing, 3/8" outside diameter                         |
| Ambient temperature Fahrenheit                  | 14 140 °F   |
| color of release ring                           | Grey  |
| 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                           |