

# push-in T-fitting QSTF-1/2-1/2-U

Part number: 190833

FESTO

360° orientable, male and female thread with external hexagon.



## Data sheet

| Feature                                       | Value  |
|---|--|
| Size  | Standard   |
| Nominal size                                  | 10 mm  |
| Type of seal on screw-in stud                 | coating  |
| Assembly position                             | Any  |
| Container size                                | 1  |
| Design structure                              | Push/pull principle                                      |
| Operating pressure complete temperature range | -0.95 ... 10 bar   |
| 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                                 |
| Ambient temperature                           | -10 ... 60 °C  |
| Max. tightening torque                        | 30 Nm  |
| Product weight                                | 117 g  |
| Number of outputs                             | 2  |
| Number of supply lines                        | 1  |
| Pneumatic connection, port 1                  | Male thread 1/2 NPT<br>Female thread 1/2 NPT             |
| Pneumatic connection, port 2                  | for tubing, 1/2" outside diameter                        |
| Colour 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                          |