## Push-in T-fitting QST-G1/8-4-100 Part number: 132066



## **Data sheet**

| Feature   | Value   |
|---|---|
| Size  | Standard  |
| Maritime classification                         | See certificate   |
| Nominal width                                   | 2.8 mm  |
| Type code                                       | QST   |
| Type of seal on screwed trunnion                | Sealing ring  |
| Mounting position                               | Any   |
| Pack size                                       | 100   |
| Design  | Push-pull principle   |
| Operating pressure for entire temperature range | -0.95 bar 6 bar   |
| Temperature-dependent operating pressure        | -0.95 bar 14 bar  |
| Operating medium                                | Water as per manufacturer's declaration at www.festo.com<br>Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media        | Operation with oil lubrication possible   |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress  |
| Ambient temperature                             | -10 °C 80 °C  |
| Nominal tightening torque                       | 7 Nm  |
| Tolerance for nominal tightening torque         | ± 20%   |
| Product weight                                  | 15 g  |
| No. of outlets                                  | 2   |
| No. of supply lines                             | 1   |
| Pneumatic connection 1                          | External thread G1/8  |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 4 mm  |
| Releasing ring color                            | Blue  |
| Note on materials                               | RoHS-compliant  |
| Housing material                                | PBT   |
| Releasing ring material                         | РОМ   |
| Material of tubing seal                         | NBR   |
| Material of tube retaining claw                 | High-alloy stainless steel  |

## **FESTO**