

# Push-in T-fitting QBT-M5-1/4-U-M

Part number: 533250

FESTO



## Data sheet

| Feature                                         | Value                                         |
|-------------------------------------------------|-----------------------------------------------|
| Size                                            | Standard                                      |
| Maritime classification                         | See certificate                               |
| Nominal width                                   | 2.489 mm                                      |
| Type code                                       | QBT                                           |
| Type of seal on screwed trunnion                | Sealing ring                                  |
| Operating pressure for entire temperature range | -0.951 bar ... 9.997 bar                      |
| Operating medium                                | 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                             | 0 °C ... 60 °C                                |
| Nominal tightening torque                       | 0.5 Nm                                        |
| Tolerance for nominal tightening torque         | ± 10%                                         |
| Product weight                                  | 16.415 g                                      |
| Releasing ring color                            | Gray                                          |
| Note on materials                               | RoHS-compliant                                |
| Housing material                                | PBT                                           |
| Material of threaded seal                       | NBR                                           |
| Releasing ring material                         | POM                                           |
| Material of tube retaining claw                 | High-alloy stainless steel                    |