

# Push-in fitting QS-1/2-1/2-I-U-M

Part number: 183748

**FESTO**



## Data sheet

| Feature                                         | Value                                         |
|-------------------------------------------------|-----------------------------------------------|
| Size                                            | Standard                                      |
| Nominal width                                   | 10.49 mm                                      |
| Type code                                       | QS                                            |
| Type of seal on screwed trunnion                | Coating                                       |
| Mounting position                               | Any                                           |
| Pack size                                       | 1                                             |
| Structural design                               | Push-pull principle                           |
| Operating pressure for entire temperature range | -0.95 bar ... 9.997 bar                       |
| Maritime classification                         | See certificate                               |
| 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                                |
| Product weight                                  | 44.991 g                                      |
| Pneumatic connection 1                          | External thread R1/2                          |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 1/2"    |
| Releasing ring color                            | Gray                                          |
| Note on materials                               | RoHS-compliant                                |
| Housing material                                | Brass<br>Nickel-plated                        |
| Releasing ring material                         | POM                                           |
| Material of tubing seal                         | NBR                                           |
| Material of tube retaining claw                 | High-alloy stainless steel                    |