

# Push-in fitting

## QS-3/8-3/8-I-U-M

Part number: 183746

FESTO



## Data sheet

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 0.287 in  |
| Type of seal on screwed plug                  | Coating   |
| Mounting position                             | optional  |
| Design  | Straight design<br>Push-pull principle                            |
| Size of pack                                  | 1   |
| Operating pressure complete temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi |
| Maritime classification                       | See certificate   |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:...]                         |
| Note on operating and pilot medium            | Lubricated operation possible                                     |
| Corrosion resistance class CRC                | 1 - Low corrosion stress  |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L   |
| Ambient temperature                           | 0 °C...60 °C<br>32 °F...140 °F                                    |
| Product weight                                | 0.988 oz  |
| Type of mounting                              | Internal hexagon, A/F 7 mm  |
| Pneumatic connection, port 1                  | Male thread R3/8  |
| Pneumatic connection, port 2                  | For tubing outside diameter of 3/8"                               |
| Colour of release ring                        | grey  |
| Note on materials                             | RoHS-compliant  |
| Material housing                              | Brass<br>Nickel-plated  |
| Material release ring                         | POM   |
| Material tubing seal                          | NBR   |
| Material tubing clamp component               | High-alloy stainless steel  |