

Push-in fitting QSM-M3-3/16-I-U-M Part number: 183752

FESTO



Data sheet

| Feature | Value |
|---|---|
| Size | Mini |
| Nominal size | 0.055 in |
| Type of seal on screwed plug | Sealing ring |
| Mounting position | optional |
| Design | Straight design Push-pull principle |
| Size of pack | 1 |
| Operating pressure complete temperature range | -0.095 MPa...1 MPa -0.95 bar...10 bar -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 32 °F...140 °F |
| Nominal torque | 0.354 ft-lbf |
| Tolerance for nominal tightening torque | ± 55% |
| Product weight | 0.123 oz |
| Type of mounting | Internal hexagon, A/F 1.5 mm |
| Pneumatic connection, port 1 | Male thread M3 |
| Pneumatic connection, port 2 | For tubing outside diameter of 3/16" |
| Colour of release ring | grey |
| Note on materials | RoHS-compliant |
| Material housing | Brass Nickel-plated |
| Material release ring | POM |
| Material tubing seal | NBR |
| Material tubing clamp component | High-alloy stainless steel |