

Push-in fitting

QBF-1/4-1/4-U

Part number: 564644

FESTO



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal size | 0.197 in |
| Type of seal on screwed plug | Coating |
| Mounting position | optional |
| Design | Straight design Push-pull principle |
| Size of pack | 10 |
| Operating pressure complete temperature range | 0.095 MPa...1 MPa 0.95 bar...10 bar 13.775 psi...145 psi |
| 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 zone III |
| Ambient temperature | 0 °C...60 °C 32 °F...140 °F |
| Max. tightening torque | 8.85 ft-lbf |
| Product weight | 0.84 oz |
| Type of mounting | External hex 11/16 |
| Pneumatic connection, port 1 | Female thread 1/4 NPT |
| Pneumatic connection, port 2 | For tubing outside diameter of 1/4" |
| Colour of release ring | grey |
| Note on materials | RoHS-compliant |
| Material housing | Brass, nickel-plated |
| Material thread seal | PTFE |
| Material release ring | POM |
| Material tubing seal | NBR |
| Material tubing clamp component | High-alloy stainless steel |