Push-in fitting QBM-1/4-1/8-U Part number: 572306



Data sheet

| Feature | Value | |
|---|---|--|
| Size | Mini | |
| Nominal size | 0.098 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 MPa1 MPa 0.95 bar10 bar 13.775 psi145 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 °C60 °C 32 °F140 °F | |
| Max. tightening torque | 8.85 ft-lbf | |
| Product weight | 0.529 oz | |
| Type of mounting | External hex 9/16 | |
| Pneumatic connection, port 1 | Male thread 1/4 NPT | |
| Pneumatic connection, port 2 | For tubing O.D. 1/8" | |
| Colour of release ring | grey | |
| Note on materials | RoHS-compliant | |
| Material housing | Brass, nickel-plated PBT | |
| Material thread seal | PTFE | |
| Material release ring | РОМ | |
| Material tubing seal | NBR | |
| Material tubing clamp component | High-alloy stainless steel | |

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