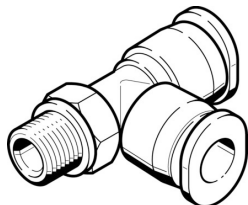


# Push-in T-fitting QBMTL-10-32-UNF-5/32-U

Part number: 572296

FESTO



## Data sheet

| Feature                                       | Value  |
|---|--|
| Size  | Mini   |
| Nominal size                                  | 0.098 in   |
| Type of seal on screwed plug                  | Sealing ring   |
| Mounting position                             | optional   |
| Design  | T-shape, additional push-in connector, lengthwise<br>Push-pull principle |
| Size of pack                                  | 10   |
| Operating pressure complete temperature range | 0.095 MPa...1 MPa<br>0.95 bar...10 bar<br>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<br>32 °F...140 °F   |
| Max. tightening torque                        | 1.11 ft-lbf  |
| Product weight                                | 0.176 oz   |
| Type of mounting                              | External hex 5/16  |
| Pneumatic connection, port 1                  | Male thread 10-32 UNF-2A   |
| Pneumatic connection, port 2                  | For tubing outside diameter of 5/32"                                     |
| Colour of release ring                        | grey   |
| Note on materials                             | RoHS-compliant   |
| Material housing                              | Brass, nickel-plated<br>PBT  |
| Material release ring                         | POM  |
| Material tubing seal                          | NBR  |
| Material tubing clamp component               | High-alloy stainless steel   |