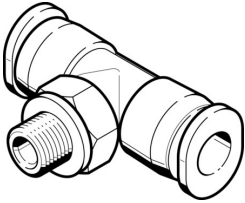


Push-in T-fitting QBMT-M5-1/8-U-M

Part number: 533247

FESTO



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal width | 0.098 in |
| Type of seal on screwed plug | Sealing ring |
| Design | T-shape |
| Pack size | 10 |
| Operating pressure for entire 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 as per ISO 8573-1:2010 [7:::] |
| Information on operating and pilot media | Operation with oil lubrication possible |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Ambient temperature | 0 °C...60 °C |
| Nominal tightening torque | 0.5 Nm |
| Tolerance for nominal tightening torque | ± 10% |
| Product weight | 0.173 oz |
| Type of mounting | External hexagon, AF 8 |
| Pneumatic connection 1 | External thread M5 |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 1/8" |
| Ambient temperature Fahrenheit | 32 °F...140 °F |
| Releasing ring color | Gray |
| Note on materials | RoHS-compliant |
| Housing material | PBT |
| Material of threaded seal | NBR |
| Releasing ring material | POM |
| Material of tube retaining claw | High-alloy stainless steel |