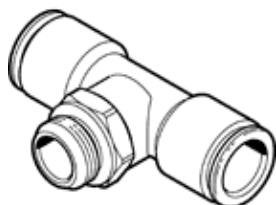


push-in T-fitting NPQM-T-G14-Q6-P10

Part number: 558739

FESTO



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal size | 5 mm |
| Type of seal on screw-in stud | Sealing ring |
| Design | T-shaped |
| Container size | 10 |
| Design structure | Push/pull principle |
| Operating pressure for entire temperature range | -0.095 ... 1.6 MPa |
| Operating pressure complete temperature range | -0.95 ... 16 bar |
| Operating pressure for entire temperature range | -13.775 ... 232 psi |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -20 ... 70 °C |
| Nominal tightening torque | 7.5 Nm |
| Tolerance for nominal tightening torque | ± 20 % |
| Product weight | 29.1 g |
| Mounting type | External hexagon A/F 13 |
| Pneumatic connection, port 1 | Male thread G1/4 |
| Pneumatic connection, port 2 | For tubing outside diameter 6 mm |
| Materials note | Conforms to RoHS |
| Material housing | Nickel-plated brass |
| Material of tubing seal | NBR |