

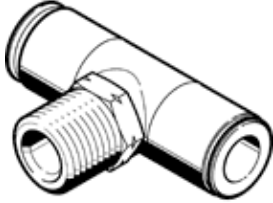
push-in T-fitting CRQST-1/4-5/16-U

Part number: 565337

Product to be discontinued

FESTO

Type to be discontinued. Available until 2024. See Support Portal for alternative products.



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal size | 0.236 " |
| Assembly position | Any |
| Design | T-shaped |
| Container size | 1 |
| Design structure | Push/pull principle |
| Operating pressure for entire temperature range | -0.095 ... 1.4 MPa |
| Operating pressure complete temperature range | -0.95 ... 14 bar |
| Operating pressure for entire temperature range | -13.775 ... 203 psi |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Corrosion resistance classification CRC | 4 - Very high corrosion stress |
| PWIS conformity | VDMA24364 zone III |
| Food-safe | See Supplementary material information |
| Ambient temperature | -20 ... 150 °C |
| Max. tightening torque | 11.801 ft-lbf |
| Product weight | 1.305 oz |
| Usable wires | PFAN |
| Mounting type | External hex 35/64 |
| Pneumatic connection, port 1 | Male thread 1/4 NPTF |
| Pneumatic connection, port 2 | for tubing, 5/16" outside diameter |
| Ambient temperature Fahrenheit | -4 ... 302 °F |
| Materials note | Conforms to RoHS |
| Material housing | High alloy steel, non-corrosive |
| Material release ring | High alloy steel, non-corrosive |
| Material of tubing seal | FPM |
| Material of tube retaining claw | High alloy steel, non-corrosive |