

Push-in fitting CRQS-3/8-3/8-U

Part number: 565323

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal width | 8.001 mm |
| Tubing insertion depth | 18.5 mm |
| Mounting position | Any |
| Design | Straight design |
| Pack size | 1 |
| Structural design | Push-pull principle |
| Operating pressure for entire temperature range | -0.095 MPa ... 1.4 MPa |
| Operating pressure for entire temperature range | -0.95 bar ... 14 bar |
| Operating pressure for entire temperature range | -13.775 psi ... 203 psi |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Corrosion resistance class (CRC) | 4 - Particularly high corrosion stress |
| LABS (PWIS) conformity | VDMA24364 Zone III |
| For use in the food industry | See supplementary material information |
| Ambient temperature | -20 °C ... 150 °C |
| Product weight | 25.997 g |
| Usable connector cables | PFAN |
| Type of mounting | External hexagon 45/64 |
| Pneumatic connection 1 | Male thread 3/8 NPTF |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 3/8" |
| Ambient temperature Fahrenheit | -4 °F ... 302 °F |
| Releasing ring color | Silver |
| Note on materials | RoHS compliant |
| Housing material | high-alloy stainless steel |
| Releasing ring material | high-alloy stainless steel |
| Material of tubing seal | FPM |
| Material of tube retaining claw | high-alloy stainless steel |