

Push-in fitting QBF-1/4-3/8-U

Part number: 564646

FESTO



Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal width | 8.001 mm |
| Type code | QBF |
| Type of seal on screwed trunnion | Coating |
| Mounting position | Any |
| Structural design | Push-pull principle |
| Operating pressure for entire temperature range | -0.951 bar ... 9.997 bar |
| Temperature-dependent operating pressure | -0.951 bar ... 9.997 bar |
| 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 |
| Ambient temperature | 0 °C ... 60 °C |
| Max. tightening torque | 12 Nm |
| Product weight | 26.394 g |
| Pneumatic connection 1 | Internal thread 1/4 NPT |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 3/8" |
| Releasing ring color | Gray |
| Note on materials | Contains paint-wetting impairment substances RoHS-compliant |
| Housing material | Brass, nickel-plated |
| Material of threaded seal | PTFE |
| Releasing ring material | POM |
| Material of tubing seal | NBR |
| Material of tube retaining claw | High-alloy stainless steel |