

Bulkhead quick connector QCK-3/8-PK-9-B

Part number: 9427

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Nominal width | 8 mm |
| Type of seal on screwed plug | Sealing ring |
| Mounting position | Any |
| Design | Bulkhead |
| Operating pressure for entire temperature range | -0.095 MPa ... 1 MPa |
| Operating pressure for entire temperature range | -0.95 bar ... 10 bar |
| Operating pressure for entire temperature range | -13.775 psi ... 145 psi |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media | Lubricated operation possible |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -10 °C ... 60 °C |
| Nominal tightening torque | 12.5 Nm |
| Tolerance for nominal tightening torque | ±20% |
| Pneumatic connection 1 | Internal thread G3/8 |
| Pneumatic connection 2 | for barbed fitting, inside diameter 9 mm, with nut |
| Material of union nut | Wrought aluminum alloy, anodized |
| Note on materials | RoHS compliant |
| Nut material | Steel, galvanized |
| Connector material | Wrought aluminum alloy, anodized |