

Elbow quick connector LCK-1/2-PK-13

Part number: 4100

FESTO



 General operating condition

Data sheet

| Feature | Value |
|-----------------------------------------------|-------------------------------------------|
| Nominal size | 11.7 mm |
| Type of seal on screwed plug | Sealing ring |
| Mounting position | Any |
| Design | L-shape |
| Size of pack | 1 |
| Operating pressure complete temperature range | -0.095 MPa ... 1 MPa |
| Operating pressure complete temperature range | -0.95 bar ... 10 bar |
| Operating pressure complete temperature range | -13.775 psi ... 145 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | 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 torque | 14 Nm |
| Tolerance for nominal tightening torque | ±20% |
| Pneumatic connection, port 1 | Male thread G1/2 |
| Pneumatic connection, port 2 | For barbed fitting I.D. 13 mm with nut |
| Material union nut | Wrought aluminium alloy, anodised |
| Note on materials | RoHS compliant |
| Material sealing ring | Reinforced PA TPE-U(PU) |
| Material hollow bolt | Wrought aluminium alloy, anodised |
| Material swivel fitting | Die-cast zinc |