elbow quick connector LCK-1/4-PK-9 Part number: 11452

FESTO

Swivelling with 2 sealing rings.



Data sheet

| Feature | Value |
|-------------------------------------------------|----------------------------------------------------------|
| Nominal size | 8 mm |
| Type of seal on screw-in stud | Sealing ring |
| Assembly position | Any |
| Design | L-shape |
| Container size | 10 |
| Operating pressure for entire temperature range | -0.095 1 MPa |
| Operating pressure complete temperature range | -0.95 10 bar |
| Operating pressure for entire temperature range | -13.775 145 psi |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance classification CRC | 1 - Low corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -10 60 °C |
| Nominal tightening torque | 11 Nm |
| Tolerance for nominal tightening torque | ± 10 % |
| Pneumatic connection, port 1 | Male thread G1/4 |
| Pneumatic connection, port 2 | for barbed connector internal diameter 9 mm with nut |
| Material of union nut | Anodised wrought aluminium alloy |
| Materials note | Conforms to RoHS |
| Material sealing ring | PA-reinforced |
| | TPE-U(PU) |
| Material hollow bolt | Anodised wrought aluminium alloy |
| Material swivel fitting | Zinc die-casting |