

quick connector CK-3/8-PK-9-KU

Part number: 6468

FESTO

Male thread with sealing rim, polymer design.



Data sheet

| Feature | Value |
|---|--|
| Nominal size | 8 mm |
| Type of seal on screw-in stud | Sealing edge |
| Assembly position | Any |
| Design | Straight design |
| 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 |
| Note on operating pressure | Water: max. 0.6 MPa at max. 50°C |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:::] Water (liquid, free of ice) |
| Note on operating and pilot medium | Lubricated operation possible |
| PWIS conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -10 ... 60 °C |
| Nominal tightening torque | 7.5 Nm |
| Tolerance for nominal tightening torque | ± 20 % |
| Pneumatic connection, port 1 | Male thread G3/8 |
| Pneumatic connection, port 2 | for barbed connector internal diameter 9 mm with nut |
| Material of union nut | POM |
| Material of threaded plug | POM |
| Materials note | Conforms to RoHS |