

Quick coupling plug KS3-1/4-A

Part number: 531666

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|---|
| Nominal size | 4.95 mm |
| Operating pressure complete temperature range | -0.095 MPa ... 1.2 MPa |
| Operating pressure complete temperature range | -0.95 bar ... 12 bar |
| Operating pressure complete temperature range | -13.775 psi ... 174 psi |
| Standard nominal flow rate (standardised to DIN 1343) | 225 l/min ... 653 l/min |
| Nominal flow rate standardised according to ISO 8778 | 243.9 l/min ... 707.9 l/min |
| 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 | 9.5 Nm |
| Tolerance for nominal tightening torque | ± 15% |
| Product weight | 23 g |
| Pneumatic connection, port 1 | Male thread G1/4 |
| Note on materials | RoHS-compliant |
| Material thread seal | PA66-GF30/TPE-U |
| Information on materials | Brass, nickel plated |