

Quick coupling socket KD4-CK-9

Part number: 531640

FESTO



Data sheet

| Feature | Value |
|--|---|
| Nominal width | 7.4 mm |
| Operating pressure for entire temperature range | -0.095 MPa...1.2 MPa -0.95 bar...12 bar -13.775 psi...174 psi |
| Standard nominal flow rate | 261 l/min...1116 l/min |
| Nominal flow rate standardized according to ISO 8778 | 282.9 l/min...1209.7 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:...] |
| Information on operating and pilot media | Operation with oil lubrication possible |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 71 g |
| Pneumatic connection 1 | For barbed fitting, inside diameter 9 mm, with union nut |
| Material of union nut | Wrought aluminum alloy, anodized |
| Note on materials | RoHS-compliant |
| Seals material | NBR |
| Material of spring | High-alloy stainless steel |
| Housing material | Brass, nickel-plated |
| Inner raceway material | Brass |
| Circlip material | High-alloy stainless steel |
| Material of pins | high-alloy stainless steel |
| Valve body material | Brass |
| Material releasing sleeve | PP |