

Sealing ring OK-1/8

Part number: 531771

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|---|--|
| Based on standard | ISO 16030 |
| 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 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Ambient temperature | -10 °C ... 60 °C |
| Tightening by hand at room temperature | yes |
| Nominal torque | 3.5 Nm |
| Tolerance for nominal tightening torque | ± 20% |
| Product weight | 0.12 g |
| Pneumatic connection | G1/8 |
| Note on materials | RoHS-compliant |
| Material stops | Reinforced PA |
| Material seals | TPE-U(PU) |