

Sealing ring OL-1/2

Part number: 34637

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|---|--|
| Based on standard | ISO 16030 |
| Operating pressure complete temperature range | -0.095 MPa ... 3 MPa |
| Operating pressure complete temperature range | -0.95 bar ... 30 bar |
| Operating pressure complete temperature range | -13.775 psi ... 435 psi |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Suitability for the production of Li-ion batteries | Suitable for battery production with reduced Cu/Zn/Ni values (F1a) |
| Cleanroom suitability, measured according to ISO 14644-14 | Element installed statically, no meaningful evaluation possible according to ISO 14644-1 |
| Ambient temperature | -40 °C ... 100 °C |
| Tightening by hand at room temperature | Yes |
| Nominal torque | 23 Nm |
| Tolerance for nominal tightening torque | ±20% |
| Product weight | 0.68 g |
| Pneumatic connection | G1/2 |
| Note on materials | RoHS compliant |
| Material stops | Aluminium |
| Material seals | HNBR |