

sealing ring OL-1/2-100

Part number: 534235

FESTO

Leak-proof, with metal body.



Data sheet

| Feature | Value |
|---|--|
| Based on the standard | ISO 16030 |
| Container size | 100 |
| Operating pressure for entire temperature range | -0.095 ... 3 MPa |
| Operating pressure complete temperature range | -0.95 ... 30 bar |
| Operating pressure for entire temperature range | -13.775 ... 435 psi |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364-B2-L |
| RSBP classification to CD-0033 | F1a |
| Cleanroom class | This product is a static object, active particle generation is not possible when used correctly. Clean product before using it in a cleanroom environment and ensure it is installed correctly. |
| Ambient temperature | -40 ... 100 °C |
| Manual tightening at ambient temperature | Yes |
| Nominal tightening torque | 23 Nm |
| Tolerance for nominal tightening torque | ± 20 % |
| Pneumatic connection | G1/2 |
| Materials note | Conforms to RoHS |
| Material stops | Aluminium |
| Material seals | HNBR |