

# sealing ring OL-1/8-500

Part number: 534232

FESTO

Leak-proof, with metal body.



## Data sheet

| Feature   | Value  |
|---|--|
| Based on the standard                           | ISO 16030  |
| Container size                                  | 500  |
| 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.<br>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                       | 6 Nm   |
| Tolerance for nominal tightening torque         | ± 20 %   |
| Pneumatic connection                            | G1/8   |
| Materials note                                  | Conforms to RoHS   |
| Material stops                                  | Aluminium  |
| Material seals                                  | HNBR   |