# Sealing ring
# OL-1/4

Part number: 34635



General operating condition

## Data sheet

| Feature | Value |
|---|---|
| Based on norm | ISO 16030 |
| Operating pressure for entire temperature range | -0.095 MPa ... 3 MPa |
| Operating pressure for entire temperature range | -0.95 bar ... 30 bar |
| Operating pressure for entire 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 | Metals with more than 1% by mass of copper, zinc or nickel by mass are excluded from use. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils |
| Cleanroom class | Statically installed element, no meaningful evaluation possible according to ISO 14644-1 |
| Ambient temperature | -40 °C ... 100 °C |
| Manual tightening at RT | yes |
| Nominal tightening torque | 10 Nm |
| Tolerance for nominal tightening torque | ± 20% |
| Product weight | 0.32 g |
| Pneumatic connection | G1/4 |
| Note on materials | RoHS-compliant |
| Stops material | Aluminum |
| Seals material | HNBR |

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Global Electronic Components Distributor

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## FESTO:

VABM-B10-25S-G38-10 153269 NPQP-Y-R12-Q12-FD QS-10H-6 VBQF-U-G14-E
DSBC-80-20-D3-PPSA-N3 HGL-1/8-QS-6 NPQP-T-Q8-E-FD-P10 NPQP-Y-Q6-E-FD-P10 QSF-1/4-8-B
QSLL-G1/2-12 QSS-8-F CRVZS-0.4 NPQP-L-Q10-E-FD-P10 NPQP-LQ-R18-Q8-FD-P10
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