Sealing ring
OL-M6

Part number: 161180



Data sheet

Feature	Value
Based on norm	ISO 16030
Operating pressure for entire temperature range	-0.095 MPa...3 MPa -0.95 bar...30 bar -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	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	2.5 Nm
Tolerance for nominal tightening torque	±20%
Product weight	0.05 g
Pneumatic connection	M6
Note on materials	RoHS compliant
Stops material	Aluminum
Seals material	HNBR