

# sealing ring OL-M6

Part number: 161180

FESTO

Leak-free



## Data sheet

Feature	Value
Based on the standard	ISO 16030
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	2.5 Nm
Tolerance for nominal tightening torque	± 20 %
Product weight	0.05 g
Pneumatic connection	M6
Materials note	Conforms to RoHS
Material stops	Aluminium
Material seals	HNBR