Seal
VABD-L3-18X-S-G14

Part number: 8251807



Data sheet

Feature	Value
Valve size	18 mm
Mounting position	Any
Size of pack	1
Operating pressure	-0.09 MPa...1 MPa -0.9 bar...10 bar
Suitability for vacuum	Yes
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/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	Element installed statically, no meaningful evaluation possible according to ISO 14644-1
Storage temperature	-20 °C...60 °C
Suitable for use with food	NSF H1
Media temperature	-10 °C...60 °C
Relative air humidity	5 - 95%
Ambient temperature	-10 °C...60 °C
Max. tightening torque	1.2 Nm
Nominal torque	1 Nm
Product weight	61 g
Note on materials	RoHS compliant
Material seals	HNBR
Material screws	Stainless steel