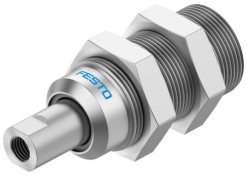
Length compensator
VAL-M5-5-F1A

Part number: 8214722



Data sheet

Feature	Value
Height compensator for suction-cup holder	5 mm
Mounting position	Any
Design	Vacuum port on top
Operating pressure	-0.95 bar...8 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
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)
Ambient temperature	-10 °C...60 °C
Product weight	25 g
Type of mounting	With male thread M16x1
Suction cup mounting	Female thread M5
Vacuum connection	Female thread M5
Note on materials	RoHS compliant
Material seals	NBR
Material housing	Aluminium
Material retaining bracket	Aluminium POM High-alloy stainless steel