

Length compensator VAL-M5-5-F1A

Part number: 8214722

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Suction cup holder height compensator	5 mm
Mounting position	Any
Structural design	Vacuum connection at top
Operating pressure	-0.95 bar ... 8 bar
Operating medium	Compressed air as per 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 external thread M16x1
Suction cup mounting	Internal thread M5
Vacuum connection	Internal thread M5
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	Aluminum
Retainer bracket material	Aluminum POM High-alloy stainless steel