

Length compensator VAL-3/8-80-F1A

Part number: 8210510

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Height compensator for suction-cup holder	80 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
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	275 g
Type of mounting	With male thread M25x1.5
Suction cup mounting	Female thread G3/8
Vacuum connection	Female thread G3/8
Note on materials	RoHS compliant
Material seals	NBR
Material housing	Aluminium
Material retaining bracket	Aluminium POM High-alloy stainless steel