

Length compensator VAL-1/8-10-F1A

Part number: 8214723

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|--|--|
| Height compensator for suction-cup holder | 10 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 | 62 g |
| Type of mounting | With male thread M22x1.5 |
| Suction cup mounting | Female thread G1/8 |
| Vacuum connection | Female thread G1/8 |
| Note on materials | RoHS compliant |
| Material seals | NBR |
| Material housing | Aluminium |
| Material retaining bracket | Aluminium POM High-alloy stainless steel |