MarCal 18 ESA

Digital workshop caliper

FUNCTIONS

- ON/OFF
- RESET (set display to zero)
- mm/inch
- HOLD (storage of measured values)
- PRESET (for entering a numerical value)

FEATURES

- To reduce the overall weight the slide and beam are made from aluminum and are coated with a hard anodized surface coating (1100 HV)
- High contrast digital display
- Locking screw above
- Rounded measuring blades for inside measurements
- Prism guideway for a more smooth and even movement
- Measuring surfaces made of steel
- Measuring blades for outside measurements
- Dirt wipers are integrated in the slide
- **Software:** MarCom Professional free download: www.mahr.com/marcom (only for Mahr data cables and wireless systems with USB and RS–232 interface)
- **Digital height:** 12 mm
- **Data interface:** none
- **Energy supply:** Battery life approx. 2 years
- **Battery type:** CR 2032 (3V Lithium)
- **IP protection category:** None
- **Package contains:** battery, instruction manual, case

TECHNICAL DATA

Order no.	Type	Measuring range	Measuring range	Resolution	Measuring blades for outside measurements	Error limit	Standard	Weight
		mm	inch	mm/inch		mm		kg
4112621	18 ESA	0 – 500	0 – 20″	0.01 / .0005″	•	0.05	Factory standard	1.40
4112622	18 ESA	0 – 800	0 – 32″	0.01 / .0005″	•	0.07	Factory standard	1.60
4112623	18 ESA	0 – 1000	0 – 40″	0.01 / .0005″	•	0.08	Factory standard	1.80

Order no.	a	b	c	d	e	f	g	h	i
	mm	mm	mm	mm	mm	mm	mm	mm	mm
4112621	726	42	150	20.7	15	20	31.9	6	29
4112622	1026	42	150	20.7	15	20	31.9	6	29
4112623	1225	42	150	20.7	15	20	31.9	6	29