MarCal 16 EWRi-AA / 16 EWR-AA

Digital special calipers

FUNCTIONS

16 EWRi-AA:
- ON/OFF
- AUTO-ON / OFF
- mm/inch
- LOCK function (key lock)
- RESET (set display to zero)
- PRESET (for entering a numerical value)
- DATA (data transmission)
- HOLD (storage of measured values)

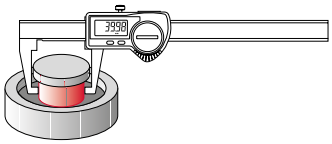
16 EWR-AA:
- ON/OFF
- AUTO-ON / OFF
- mm/inch
- LOCK function (key lock)
- RESET (set display to zero)
- DATA (data transmission via connection cable)
- High contrast digital display
- Locking screw above
- Lapped guideway
- Slide and beam made of hardened stainless steel
- Immediate measurements due to the Reference System
- Raised guideway for the protection of the scale
- Excellent resistance against dust, coolants and lubricants
- Dirt wipers are integrated in the slide

FEATURES 16 EWRI-AA:
- **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:** 11 mm
- **Data interface:** Integrated Wireless
- **Energy supply:** Battery life approx. 3 years (approx. 0.5 in wireless mode)
- **Battery type:** CR 2032 (3V Lithium)
- **IP protection category:** IP 67
- **Package contains:** battery, instruction manual, case

FEATURES 16 EWR-AA:
- **Digital height:** 8.5 mm
- **Data interface:** USB, Opto RS–232C, Digimatic
- **Energy supply:** Battery life approx. 3 years

16 EWRi-AA

16 EWR-AA



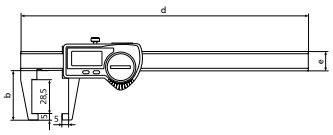
Application:

- Inward-angled measuring surfaces for measuring wall thicknesses and recesses on shafts

TECHNICAL DATA

Order no.	Type	Measuring range	Measuring range	Resolution	Error limit	Standard	Depth Rod
		mm	inch	mm/inch	mm		
4103379	16 EWRi-AA	0 –150	0 –6″	0.01 / .0005″	0.03	Factory standard	none
4103079	16 EWR-AA	0 –150	0 –6″	0.01 / .0005″	0.03	Factory standard	none

Order no.	b	d	e
	mm	mm	mm
4103379	40	235	16
4103079	40	235	16



ACCESSORIES

Order no.	For measuring instrument	Description	Type
4102220	16 EWRi-AA	Receiver for instruments with Integrated Wireless	i-Stick
4102357	16 EWR-AA	16 EXu data connection cable USB (2 m)	16 EXu
4102410	16 EWR-AA	Data connection cable RS232C (2 m)	16 EXr
4102915	16 EWR-AA	Interface adapter with data cable Digimatic (2 m)	16 EWd

i-Stick