

MarCal 16 EWri-H / 16 EWR-H

Digital Caliper for Special Applications

FUNCTIONS 16 EWri-H

- 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 EWri-H

FUNCTIONS 16 EWR-H

- ON/OFF
- AUTO-ON / OFF
- mm/inch
- LOCK function (key lock)
- RESET (set display to zero)
- DATA (data transmission via connection cable)
- High contrast analog display
- Locking screw above
- Lapped guideway
- Measuring blade for inside measurements
- Slide and beam made of hardened stainless steel
- Step measuring function
- 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



16 EWR-H

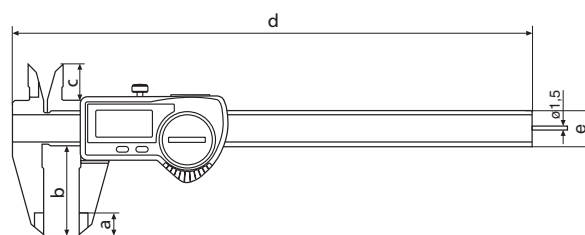
Application:

Outer measuring surfaces made of carbide, for measuring hard materials

TECHNICAL DATA

Order no.	Type	Measuring range	Measuring range inch	Numerical increment	Error limit	Error limit inches (text)	Standard	Depth rod
		mm	inch	mm/inch	mm	inch		
4103373	16 EWri-H	0 – 150	0 – 6"	0.01 / .0005"	0.03	.001"	DIN 862	round
4103073	16 EWR-H	0 – 150	0 – 6"	0.01 / .0005"	0.03	.001"	DIN 862	round

Order no.	a	b	c	d	e
	mm	mm	mm	mm	mm
4103373	10	40	16	235	16
4103073	10	40	16	235	16



FEATURES 16 EWri-H

- SoftwareMarCom Professional free download: www.mahr.com/marcom (only for Mahr data cables and wireless systems with USB and RS232 interface)
- **Digit height:** 11 mm
- **Data interface:** Integrated wireless
- **Energy supply:** Battery life approx. 3 years (approx. 0.5 in wireless mode)
- **IP protection category:** IP 67
- **Package contains:** battery, instruction manual, case

FEATURES 16 EWR-H

- **Digit height:** 8.5 mm
- **Data interface:** USB, Opto RS232C, Digimatic
- **Energy supply:** Battery life approx. 3 years

ACCESSORIES

Order no.	For measuring instrument	Product name	Type
4102220	16 EWri-H	Receiver for instruments with integrated wireless	i-Stick
4102357	16 EWR-H	16 EXu data connection cable USB (2 m)	16 EXu
4102410	16 EWR-H	Data connection cable RS232C (2 m)	16 EXr
4102520	16 EWR-H, 16 EWri-H	Battery 3 V, CR 2032	
4102915	16 EWR-H	Digimatic data cable (2 m)	16 EWD



i-Stick