MarCal 16 EWRi-RW / 16 EWR-RW

Digital Caliper for Special Applications

FUNCTIONS 16 EWRI-RW

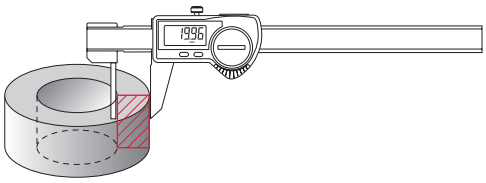
- ON/OFF
- AUTO-ON / OFF
- mm/inch
- LOCK function (key lock)
- RESET (set display to zero)
- PRESET
  (for entering a numerical value)
- DATA (data transmission)
- HOLD
  (storage of measured values)

16 EWRi-RW

FUNCTIONS 16 EWR-RW

- 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
- 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

16 EWR-RW



Application:

Measurement of wall thicknesses

FEATURES 16 EWRI-RW

- 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

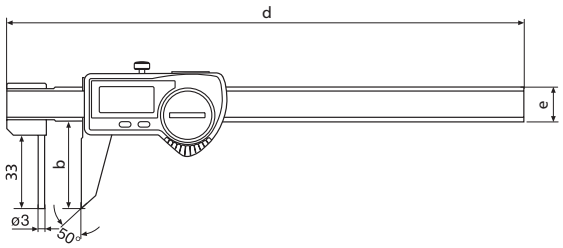
FEATURES 16 EWR-RW

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

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		
4103381	16 EWRi-RW	0 –150	0 –6″	0.01 / .0005″	0.05	.002″	Factory standard	none
4103081	16 EWR-RW	0 –150	0 –6″	0.01 / .0005″	0.05	.002″	Factory standard	none

Order no.	b	d	e
	mm	mm	mm
4103381	40	235	16
4103081	40	235	16



ACCESSORIES

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

i-Stick