

MarCal 16 EWri-SA / 16 EWR-SA

Digital Caliper for Special Applications

FUNCTIONS 16 EWri-SA

- 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)



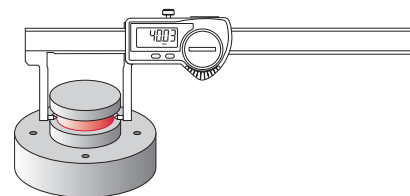
FUNCTIONS 16 EWR-SA

- 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



Application:

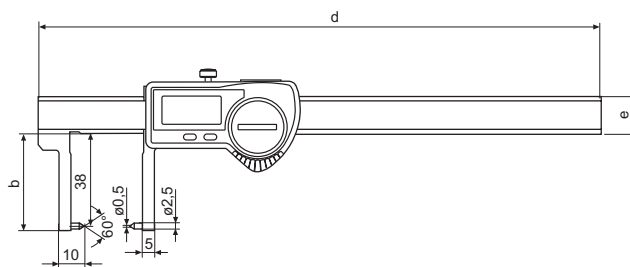
Inward-angled measuring tips for measuring wall thicknesses and recesses on shafts



TECHNICAL DATA

Order no.	Type	Measuring range		Numerical increment	Error limit		Standard	Depth rod
		mm	inch		mm	inches (text)		
4103377	16 EWri-SA	0 – 140	0 – 6"	0.01 / .0005"	0.03	.001"	Factory standard	none
4103077	16 EWR-SA	0 – 140	0 – 6"	0.01 / .0005"	0.03	.001"	Factory standard	none

Order no.	b	d	e
	mm	mm	mm
4103377	40	235	16
4103077	40	235	16



FEATURES 16 EWri-SA

- 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-SA

- **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-SA	Receiver for instruments with integrated wireless	i-Stick
4102357	16 EWR-SA	16 EXu data connection cable USB (2 m)	16 EXu
4102410	16 EWR-SA	Data connection cable RS232C (2 m)	16 EXr
4102520	16 EWR-SA, 16 EWri-SA	Battery 3 V, CR 2032	
4102915	16 EWR-SA	Digimatic data cable (2 m)	16 EWd



i-Stick