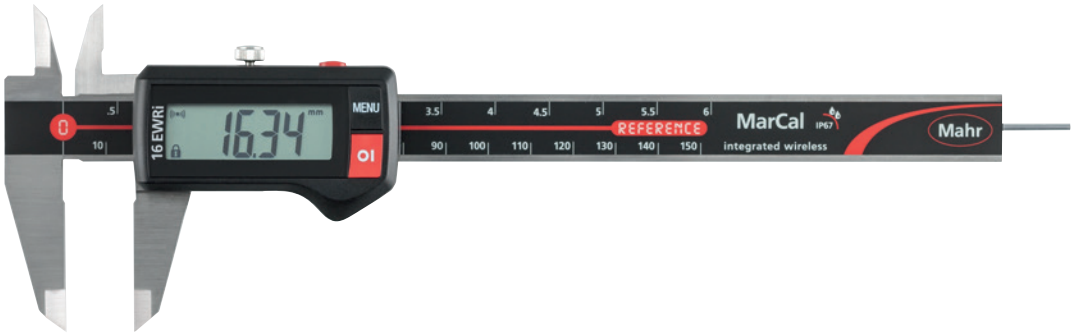
MarCal 16 EWRi

Digital Caliper

FUNCTIONS

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



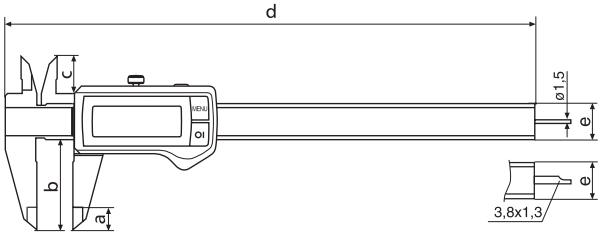
FEATURES

- 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
- 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

TECHNICAL DATA

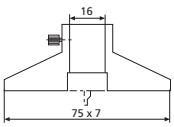
Order no.	Type	Measuring range	Measuring range inch	Numerical increment	Error limit	Error limit inches (text)	Standard	Depth rod	Friction wheel
		mm	inch	mm/inch	mm	inch			
4103400	16 EWRi	0 –150	0 –6″	0.01 / .0005″	0.03	.001″	DIN 862	round	
4103401	16 EWRi	0 –150	0 –6″	0.01 / .0005″	0.03	.001″	DIN 862	round	•
4103402	16 EWRi	0 –150	0 –6″	0.01 / .0005″	0.03	.001″	DIN 862	rectangular	
4103403	16 EWRi	0 –150	0 –6″	0.01 / .0005″	0.03	.001″	DIN 862	rectangular	•
4103404	16 EWRi	0 –200	0 –8″	0.01 / .0005″	0.03	.001″	DIN 862	rectangular	
4103405	16 EWRi	0 –200	0 –8″	0.01 / .0005″	0.03	.001″	DIN 862	rectangular	•
4103406	16 EWRi	0 –300	0 –12″	0.01 / .0005″	0.04	.0015″	Factory standard		
4103407	16 EWRi	0 –300	0 –12″	0.01 / .0005″	0.04	.0015″	Factory standard		•

Order no.	a	b	c	d	e
	mm	mm	mm	mm	mm
4103400	10	40	16	235	16
4103401	10	40	16s	235	16
4103402	10	40	16	235	16
4103403	10	40	16	235	16
4103404	10	50	19	285	16
4103405	10	50	19	285	16
4103406	14	64	19	388	16
4103407	14	64	19	388	16



ACCESSORIES

Order no.	Product name	Type
4102020	Depth bridge (75 x 7 mm)	16 Em
4102220	Receiver for instruments with integrated wireless	i-Stick
4102520	Battery 3 V, CR 2032	



16 Em

i-Stick