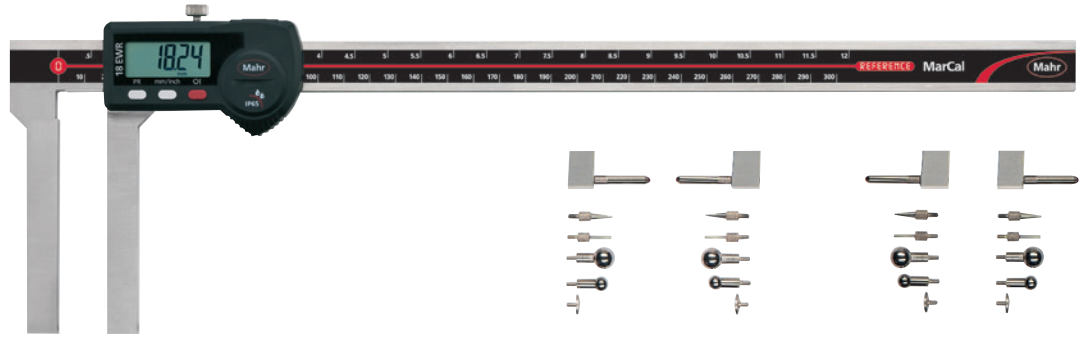


### FUNCTIONS

- ON/OFF
- AUTO-ON / OFF
- RESET (set display to zero)
- PRESET (for entering a numerical value)
- mm/inch
- LOCK function (key lock)
- DATA (data transmission via connection cable)



### FEATURES

- High contrast analog display
- Locking screw above
- Immediate measurements due to the Reference System
- Excellent resistance against dust, coolants and lubricants
- Dirt wipers are integrated in the slide
- Slide and beam made of hardened stainless steel
- Measuring faces for outside measurement
- Thread M2.5 measuring jaws to accommodate measuring anvils for internal and external measurements
- SoftwareMarCom Professional free download: [www.mahr.com/marcom](http://www.mahr.com/marcom) (only for Mahr data cables and wireless systems with USB and RS232 interface)
- **Digit height:** 10 mm (300 mm), 12.5 mm (500mm)
- **Data interface:** USB, Opto RS232C, Digimatic, wireless
- **Energy supply:** Battery life approx. 3 years
- **IP protection category:** IP 65
- **Package contains:** battery, case, instruction manual, anvils

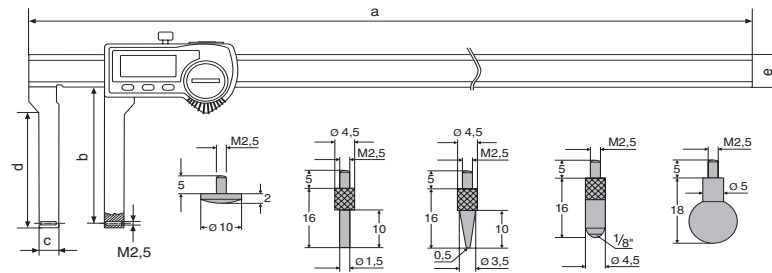
### Application:

- For inner and outer measurements of recesses, grooves, etc.
- Individual adjustment by means of measuring anvils with M2.5 thread

### TECHNICAL DATA

Order no.	Type	Measuring range	Measuring range inch	Numerical increment	Error limit	Error limit inches (text)	Standard
		mm	inch	mm/inch	mm	inch	
4112722	18 EWR-V	0–300	0–12"	0.01 / .0005"	0.06	.0025"	Factory standard
4112723	18 EWR-V	0–500	0–20"	0.01 / .0005"	0.08	.003"	Factory standard

Order no.	a	b	c	d	e
	mm	mm	mm	mm	mm
4112722	410	90	12	75.5	20
4112723	680	100	16	81	25



### ACCESSORIES

Order no.	Product name	Quantity	unit	Type
4102230	Receiver			e-Stick
4102231	Transmitter for e-Stick			16 EWe
4102357	16 EXu data connection cable USB (2 m)			16 EXu
4102410	Data connection cable RS232C (2 m)			16 EXr
4102520	Battery 3 V, CR 2032			
4102915	Digimatic data cable (2 m)			16 EWd
4112050	Replacement measuring anvil: Spherical plate Ø 10.0 mm	Piece		
4112051	Replacement measuring anvil: Cylindrical stylus Ø 1.5 mm x 10 mm	Piece		
4112052	Replacement measuring anvil: Tip, radius 0.5 mm x 10 mm	Piece		
4112053	Replacement measuring anvil: Sphere diameter 1/8" length 16 mm	Piece		
4112054	Replacement measuring anvil: Ball dia. 7.0 mm	Piece		
4112055	Replacement measuring anvil: Sphere Ø 10.0 mm	Piece		



16 EWe



e-Stick