

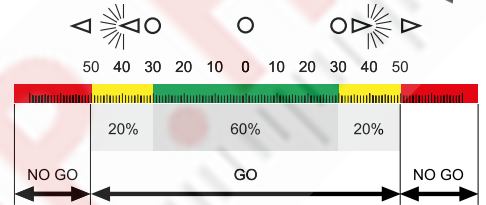
Micromar 40 EWR-L. Digitale Bügelmessschraube

Functions

- RESET (set display to zero)
- ABS (display can be set to zero without losing reference to ORIGIN)
- mm/inch
- ORIGIN (for entering a numerical value)
- LOCK function (key lock)
- TOL (Tolerance and warning limits)
- DATA (data transmission via connection cable)
- HOLD (storage of measured values)



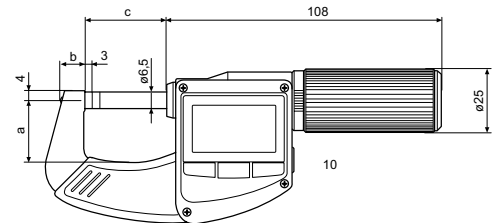
- Quick adjustment (5 mm per turn)
- High contrast analog display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide tipped
- Lacquered steel frame, heat insulated
- SoftwareMarCom Professional free download:
www.mahr.com/marcom (only for Mahr data cables and wireless systems with USB and RS232 interface)
- **Height of digits:** 10 mm
- **Data interface:** USB, Digimatic
- **Energy supply:** Battery life approx. 2 years
- **IP protection category:** IP 65
- **Package contains:** battery, instruction manual, setting standard (measuring range of 25–50 mm), case



Technical Data

Order no.	Product type	Measuring range	Resolution	Error limit	Parallelism	Flatness	Spindle thread pitch	Measuring force	Standard
		mm	mm/inch	μm	μm	μm	mm	N	
4157020	40 EWR-L	0 – 25	0,001 / .00005"	2	2	0,6	5	5 – 10	Factory standard
4157021	40 EWR-L	25 – 50	0,001 / .00005"	2	2	0,6	5	5 – 10	Factory standard
4157022	40 EWR-L	50 – 75	0,001 / .00005"	3	3	0,6	5	5 – 10	Factory standard
4157023	40 EWR-L	75 – 100	0,001 / .00005"	3	3	0,6	5	5 – 10	Factory standard

Order no.	a	b	c
	mm	mm	mm
4157020	24	9,5	32
4157021	36	11	57
4157022	45	13	82
4157023	57	13	107



Accessories

Order no.	Product description	Product type
4102520	Battery 3 V, CR 2032	
4102603	Data cable USB bi-directional (2 m)	DK-U1
4102606	Digimatic data cable (2 m)	DK-D1
4158000	Stand, for holding outside micrometers	41 H

