

Micromar 40 EWR

Digital micrometer



ABS

IP 65

REF system

FUNCTIONS

- RESET(set display to zero)
- ABS (display can be set to zero without losing referenceto preset)
- mm/inch
- PRESET(for entering a numerical value)
- LOCKfunction (key lock)
- HOLD(storage of measured values)



FEATURES

- High contrast digital display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- Rapid drive
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated
- **Digit height:** 10 mm
- **Energy supply:** Battery life approx. 2 years
- **Battery type:** CR2032 (3V Lithium)
- **IP protection category:** IP65
- **Package contains:** instruction manual, battery, setting standard (measuring range of 25–50 mm), case

TECHNICAL DATA

Order no.	Type	Measuring range	Measuring range inch	Measuring surface	Resolution	Error limit	Spindle thread pitch	Measuring force	Standard	Model contact surface
		mm	inch		mm/inch	µm	mm	N		
4157011	40 EWR	0–25	0–1"	carbide	0.001 / .00005"	2	0.5	5–10	Factory standard	flat
4157012	40 EWR	25–50	1–2"	carbide	0.001 / .00005"	2	0.5	5–10	Factory standard	flat
4157013	40 EWR	50–75	2–3"	carbide	0.001 / .00005"	3	0.5	5–10	Factory standard	flat
4157014	40 EWR	75–100	3–4"	carbide	0.001 / .00005"	3	0.5	5–10	Factory standard	flat

Order no.	a	b	c
	mm	mm	mm
4157011	24	9.5	32
4157012	36	11	57
4157013	45	13	82
4157014	57	13	107

