

Product information

Digital Micrometer Micromar 40 EWRI-L

Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbide-tipped
- QUICK DRIVE
- Sliding spindle
- Ratchet is integrated in the thimble
- Lacquered steel frame, heat insulated

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 Input), HOLD (freeze current measured value), DATA (data transmission), Data interface Bi-Directional (external output and input option of characteristic values as well as setting of individual lock functions by software MarCom)

Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case

Application

- Avoiding workpiece damage: The non-rotating spindle has a touching touch, which prevents scratch marks on sensitive and finely machined surfaces
- Ideal for measuring thin metal foils without twisting and bending them
- Thread flank measurement by using thread wires: Both wire holders always remain in the engaged position with the non-rotating spindle



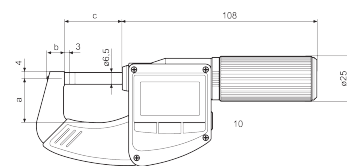
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Technical data

Measuring range mm	25 - 50 mm
Measuring range	1 - 2"
Resolution mm/inch	0.001 / .00005"
Error limit μm	2
Parallel error in μm	2
Flatness in μm	0.6
Measuring force (N)	5 - 10
Battery type	CR 2032 (3V Lithium)
Material Contact surface	carbide
Spindle diameter	6.5
Spindle thread pitch_mm	5

Dimensions

Dimensions b in mm	11
Dimensions a in mm	36
Dimensions c in mm	57



Accessories

Order no.	Designation	Product type
4102220	Wireless receiver for measuring instruments with integrated wireless	i-Stick