Product information

Digital Micrometer Micromar 40 EWR-L

Product features

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbidetipped
- 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 via connection cable), Bi-directional data interface (for data retrieval transfer of parameters - remote control - individual function locks via MarCom software)

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 nonrotating spindle



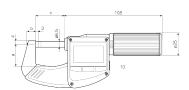
Item no.: 4157023

Technical data

Measuring range mm	75 - 100 mm		
Measuring range	3 - 4"		
Resolution mm/inch	0.001 / .00005"		
Error limit µm	3 µm		
Parallel error in µm	3 µm		
Flatness in µm	0.6 µm		
Measuring force (N)	5 - 10		
Battery type	CR 2032 (3V Lithium)		
Material Contact surface	carbide		
Spindle diameter	6.5 mm		
Spindle thread pitch_mm	5 mm		

Dimensions

Dimensions a in mm57 mmDimensions c in mm107 mm	Dimensions b in mm	13 mm
Dimensions c in mm 107 mm	Dimensions a in mm	57 mm
	Dimensions c in mm	107 mm



Accessories

Order no.	Designation	Product type
4102603	Data cable USB bidirectional	DK-U1
4102606	Data cable Digimatic	DK-D1