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



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



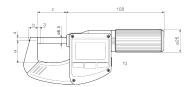
Item no.: 4157023

Technical data

Measuring range mm	75 - 100 mm
Measuring range	3 - 4"
Resolution mm/inch	0.001 / .00005"
Error limit µm	3
Parallel error in µm	3
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	13
Dimensions a in mm	57
Dimensions c in mm	107



Accessories

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