Product information

Digital Micrometer Micromar 40 EWR

Product features

- High contrast digit 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

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

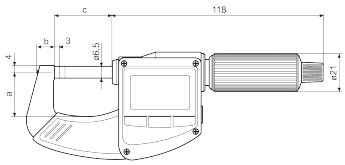
Item no.: **4157005**

Technical data

Measuring range mm	125 - 150 mm
Measuring range	5 - 6"
Resolution mm/inch	0.001 / .00005"
Error limit µm	6 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	0.5 mm

Dimensions

Dimensions b in mm	13 mm
Dimensions a in mm	82 mm
Dimensions c in mm	157 mm



Accessories

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