

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 (storage of measured values), DATA (data transmission via connection cable), Bi-directional data interface (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

Data interface

MarConnect (bidirectional), USB, Digimatic

Energy supply

Battery life approx. 2 years



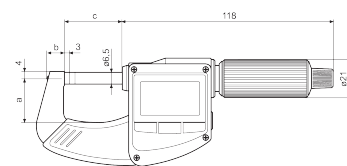
Item no.: 4157005

Technical data

| | |
|---|----------------------|
| Battery type | CR 2032 (3V Lithium) |
| Measuring range mm | 125 - 150 mm |
| Measuring range inch | 5 - 6" |
| Material Contact surface | carbide |
| Resolution mm/inch | 0.001 / .00005" |
| Error limit μm | 6 |
| Parallel error in μm | 3 |
| Flatness in μm | 0.6 |
| Spindle diameter | 6.5 |
| Spindle thread pitch mm | 0.5 |
| Measuring force (N) | 5 - 10 |

Dimensions

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



Accessories

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