

# Product information

## Digital micrometer Micromar 40 EWRI-V

### Product features

- With mounting bores for measuring anvils with a shaft  $\varnothing$  3.5 mm
- High contrast digit display
- Stainless spindle is hardened throughout and ground
- 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 (storage of measured values), DATA (data transmission), Bi-directional data interface (external output and input option of characteristic values as well as setting of individual lock functions by software MarCom)

Item no.: 4157147

### Technical data

|                                      |                      |
|--------------------------------------|----------------------|
| <b>Battery type</b>                  | CR 2032 (3V Lithium) |
| <b>Measuring range mm</b>            | 50 - 75 mm           |
| <b>Measuring range inch</b>          | 2 - 3"               |
| <b>Resolution mm/inch</b>            | 0.001 / .00005"      |
| <b>Error limit <math>\mu</math>m</b> | 5                    |
| <b>Spindle diameter</b>              | 6.5                  |
| <b>Spindle thread pitch_mm</b>       | 5                    |
| <b>Measuring force (N)</b>           | 5 - 10               |

### Package contains

battery, test certificate, instruction manual, case

### Application

For measuring thread flanks and gear diameters using quick-change measuring anvils.

### Data interface

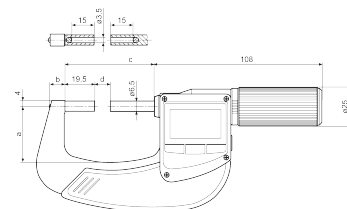
Integrated Wireless

### Energy supply

Battery life approx. 2 years

### Dimensions

|                           |  |
|---------------------------|--|
| <b>Dimensions b in mm</b> | 15.5   |
| <b>Dimensions a in mm</b> | 57   |
| <b>Dimensions c in mm</b> | 107  |
| <b>Mounting hole</b>      | For measuring anvils with a shaft diameter 3.5 x 15.5 mm |



### Accessories

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