

# Product information

## Digital micrometer Micromar 40 EWRI-S

### Product features

- **With blade-type measuring surfaces**
- 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.: **4157143**

### Technical data

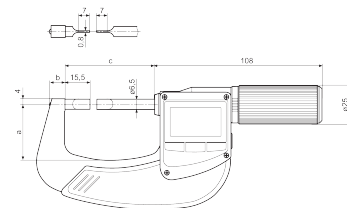
<b>Battery type</b>	CR 2032 (3V Lithium)
<b>Measuring range mm</b>	50 - 75 mm
<b>Measuring range inch</b>	2 - 3"
<b>Material Contact surface</b>	hardened steel
<b>Resolution mm/inch</b>	0.001 / .00005"
<b>Error limit <math>\mu\text{m}</math></b>	5
<b>Spindle diameter</b>	6.5
<b>Spindle thread pitch_mm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

### Package contains

setting standard (measuring range of 25-50 mm), battery, test certificate, instruction manual, case

### Dimensions

<b>Dimensions b in mm</b>	15.5
<b>Dimensions a in mm</b>	57
<b>Dimensions c in mm</b>	107



### Application

For measuring recesses, grooves, etc.

### Data interface

Integrated Wireless

### Energy supply

Battery life approx. 2 years

### Accessories

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