

# Product information

## Digital micrometer Micromar 40 EWR-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.: 4157046

### Technical data

<b>Battery type</b>	CR 2032 (3V Lithium)
<b>Measuring range mm</b>	25 - 50 mm
<b>Measuring range inch</b>	1 - 2"
<b>Resolution mm/inch</b>	0.001 / .00005"
<b>Error limit <math>\mu</math>m</b>	4
<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

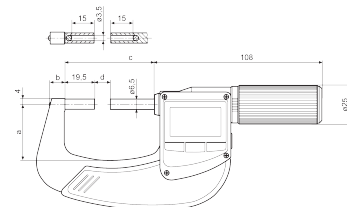
For measuring thread flanks and gear diameters using quick-change measuring anvils.

### Data interface

MarConnect (bidirectional), USB, Digimatic

### Dimensions

<b>Dimensions b in mm</b>	13.5
<b>Dimensions a in mm</b>	44
<b>Dimensions c in mm</b>	82
<b>Mounting hole</b>	For measuring anvils with a shaft diameter 3.5 x 15.5 mm



### Accessories

### Energy supply

Battery life approx. 2 years

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