

# Product information

## Digital micrometer Micromar 40 EWRI-K

### Product features

- **Measuring surfaces: Anvil with narrow web, pointed spindle**
- 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), Bi-directional data interface (for data retrieval, transfer of parameters, remote control, individual function locks via MarCom software)

### Package contains

battery, test certificate, instruction manual, case

### Application

For measuring crimp heights

Item no.: 4157140

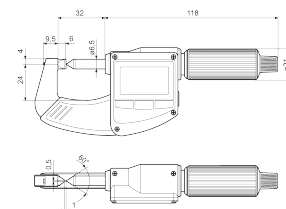
### Technical data

|   |                      |
|---|----------------------|
| <b>Measuring range mm</b>                   | 0 - 20 mm            |
| <b>Measuring range</b>                      | 0 - 0.8"             |
| <b>Resolution mm/inch</b>                   | 0.001 / .00005"      |
| <b>Error limit <math>\mu\text{m}</math></b> | 4 $\mu\text{m}$      |
| <b>Measuring force (N)</b>                  | 5 - 10               |
| <b>Battery type</b>                         | CR 2032 (3V Lithium) |
| <b>Material Contact surface</b>             | carbide              |
| <b>Spindle diameter</b>                     | 6.5 mm               |
| <b>Spindle thread pitch_mm</b>              | 0.5 mm               |

### Dimensions

|                           |         |
|---------------------------|---------|
| <b>Dimensions b in mm</b> | 9.5 mm  |
| <b>Dimensions a in mm</b> | 23 mm   |
| <b>Dimensions c in mm</b> | 31.5 mm |

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### Accessories

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