# **Product information**

## **Digital Micrometer Micromar 40 EWRi**

#### **Product features**

- High contrast digit display
- Stainless spindle is hardened throughout and ground
- Spindle and anvil are carbidetipped
- 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

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



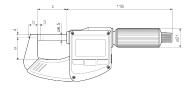
Item no.: 4157104

#### **Technical data**

| Measuring range mm       | 100 - 125 mm         |
|--------------------------|----------------------|
| Measuring range          | 4 - 5"               |
| Resolution mm/inch       | 0.001 / .00005"      |
| Error limit µm           | 6                    |
| Parallel error in µm     | 3                    |
| Flatness in µm           | 0.6                  |
| Measuring force (N)      | 5 - 10               |
| Battery type             | CR 2032 (3V Lithium) |
| Material Contact surface | carbide              |
| Spindle diameter         | 6.5                  |
| Spindle thread pitch_mm  | 0.5                  |

### **Dimensions**

| Dimensions b in mm | 13  |
|--------------------|-----|
| Dimensions a in mm | 73  |
| Dimensions c in mm | 132 |



#### **Accessories**

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