# **Product information**

# Digital micrometer Micromar 40 EWRi-R

### **Product features**

- Measuring surfaces: spherical anvil, planar spindle
- · 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



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)

# Package contains

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

# Application

For measuring the thickness of pipe walls

# Data interface

Integrated Wireless

## **Energy supply**

Battery life approx. 2 years



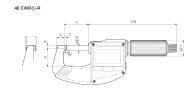
Item no.: 4157130

### **Technical data**

| Battery type             | CR 2032 (3V Lithium) |  |
|--------------------------|----------------------|--|
| Measuring range mm       | 0 - 25 mm            |  |
| Measuring range inch     | 0 - 1"               |  |
| Material Contact surface | carbide              |  |
| Resolution mm/inch       | 0.001 / .00005"      |  |
| Error limit µm           | 4                    |  |
| Spindle diameter         | 6.5                  |  |
| Spindle thread pitch_mm  | 0.5                  |  |
| Measuring force (N)      | 5 - 10               |  |

### **Dimensions**

| Dimensions b in mm | 9.5  |
|--------------------|------|
| Dimensions a in mm | 23   |
| Dimensions c in mm | 31.5 |



### **Accessories**

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