



# Digital external micrometer i-wi for convex surfaces, Measuring range: 0-25 mm



## **Order data**

| Order number | 421693 0-25   |
|--------------|---------------|
| GTIN         | 4059192059002 |
| Item class   | 43A           |

# **Description**

#### **Version:**

Innovative external micrometer with **10 mm tall characters** on sharp contrast display. Practical HOLD function for freezing the measured value for reliable, error-free reading. Painted steel frame with thermal insulation. Button for changeover between relative and absolute measurement. Zero setting in any position. A well-arranged **tolerance display with additional warning limits** allows the user to recognise whether the workpiece is within the tolerance limits. **Function:** 

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

### **Supplied with:**

1 battery No. 081560 size CR2032, 1 setting standard from size 25-50.

## **Optional extras:**

i-wi radio receiver No. 498912. Reversible reading: mm / inch IP Index of Protection: IP 65

Calibration: B1

Scale divisions: 0.001 mm Scale divisions: 0.00005 inch Spindle pitch: 0.5 mm Error limit: 4 µm

# **Technical description**

Scale divisions 0.001 mm



| Digit height LCD display                                | 10 mm                       |
|---|-----------------------------|
| Scale divisions   | 0.00005 inch                |
| Article no of the battery / rechargeable battery fitted | 081560 CR2032               |
| Number of batteries contained                           | 1                           |
| Calibration   | B1                          |
| Error limit   | 4 μm                        |
| Spindle pitch   | 0.5 mm                      |
| IP Index of Protection                                  | IP 65                       |
| Power supply  | Battery-powered             |
| Standard  | Manufacturer's standard     |
| Interface   | MAHR i-wi radio system      |
| Measurement technology                                  | digital                     |
| Packaging   | sturdy box                  |
| Reversible reading                                      | mm / inch                   |
| Type of product   | Special external micrometer |