



# Digital external micrometer i-wi with interchangeable anvils, Measuring range: 0-25 mm



#### Order data

Order number	421323 0-25
GTIN	4059192063719
Item class	43A

# Description

#### **Version:**

External micrometers with non-rotating spindle and interchangeable anvils. Spindle pitch 5 mm per revolution reduces the approach time. 10 mm tall characters on high-contrast display. Practical HOLD function for freezing the measured value for reliable, error-free reading. 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:**

Supplied with 1 battery No. 081560 size CR2032.

6 pairs of interchangeable anvils with:

- · Flat measuring faces Ø 6.5 mm.
- · Disc anvils Ø 11.3 mm.
- · Reduced measuring faces Ø 2 mm.
- · Convex measuring faces Ø 7 mm.
- · Blade anvils 0.75×7 mm.
- · Cone 60° Ø 0.5 5.5 mm.



### **Optional extras:**

i-wi radio receiver No. 498912.

Packaging: sturdy box IP Index of Protection: IP 65

Calibration: B1

Scale divisions: 0.001 mm Scale divisions: 0.00005 inch

Error limit: 4 μm Spindle Ø: 6.5 mm Spindle pitch: 5 mm

# **Technical description**

Spindle pitch	5 mm
Number of batteries contained	1
Scale divisions	0.001 mm
Spindle Ø	6.5 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Error limit	4 μm
Scale divisions	0.00005 inch
Measuring range	0 - 25 mm
Number of measuring tips	6
Calibration	B1
Digit height LCD display	10 mm
IP Index of Protection	IP 65
Power supply	Battery-powered
Standard	DIN 863
Reversible reading	mm / inch
Interface	MAHR i-wi radio system
Measurement technology	digital
Packaging	sturdy box
Type of product	micrometer

# **Services**



Calibration External tube micrometer maximum measuring range 25 mm	012050 25
DAkkS calibration External micrometer maximum measuring range 100 mm	012060 100
Accessories	
Radio receivers for Mahr i-wi Type STICK	498912 STICK