

 Mahr**Digital external micrometer with interchangeable anvils, Measuring range: 0-25 mm****Order data**

Order number	421321 0-25
GTIN	4059192063702
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:**

Data cable No. 498941.

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**

Scale divisions	0.001 mm
Spindle Ø	6.5 mm
Error limit	4 µm
Spindle pitch	5 mm
Number of measuring tips	6
Measuring range	0 - 25 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Scale divisions	0.00005 inch
Number of batteries contained	1
Digit height LCD display	10 mm
Calibration	B1
IP Index of Protection	IP 65
Power supply	Battery-powered
Standard	DIN 863
Reversible reading	mm / inch
Interface	Digimatic interface
Interface	USB interface
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

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## Accessories

Connecting cable with data key Type D2	498941 D2
Connecting cable with data key Type USB2	498941 USB2