

 Mahr

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



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.

The REFERENCE measuring system saves and retains the set zero position, even after being switched on again. The lock function prevents measurement errors arising from accidentally touching the control buttons.

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 \varnothing 7 mm.**
- **Blade anvils 0.75×7 mm.**
- **Cone 60° \varnothing 0.5 – 5.5 mm.**

Optional extras:

Data cable No. 498941.

Technical description

Scale divisions	0.001 mm
Spindle \varnothing	6.5 mm
Error limit	4 μ m
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 in
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
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Packaging	sturdy box
Type of product	External tube micrometer

Services

022000 25

CalibrationExternal micrometer without setting dimension maximum measuring range 25 mm	
DAkkS calibrationExternal micrometer without setting dimension maximum measuring range 100 mm	022010 100

Accessories

Connection cablebi-directional with data key Type USB2	498941 USB2
Connection cablebi-directional with data key Type D2	498941 D2