



Digital-analogue indicator 0.001 mm reading, Measuring range: 25mm



Order data

Order number	434621 25
GTIN	4946368121123
Item class	44A

Description

Version:

Large character digital display and additional analogue display. Once-off setting of the zero position, which is then fixed. Speed of positioning does not influence the measured result.

Mains operated, therefore suitable for continuous measurements. Strong housing; precision bearing plunger spindle.

Callout:

Data output

Zeroing

to any position or absolute scale.

Preset

Changeover 0.01 / 0.001 mm.

Socket

for power adapter.

Reversible direction of measurement

Display changes

from green to red when tolerance is exceeded.

On / Off

Multiple selection

hold max or min value and difference.

Measurement range selection

Zero point, analogue display.

Function:

- **Colour changes when out of tolerance.**
- **Minimum value**
- **Maximum value memory (no need to search for the turning point).**
- **Zero point display, e.g. for tolerance measurements.**
- **Selectable direction of measurement**

Supplied with:

With power supply cable No. 497660, power supply unit 220V / 9V / 500 mA.

Optional extras:

Data cable No. 498430, special contact points No. 434900; 434910; 434915.

Technical description

Calibration	C1
Measuring range	25 mm
Gauging force	≤ 1.8 N
Clamping shank Ø h6	8 mm
Error limit	0.003 mm
Selectable display	0.01 / 0.001 mm
Power supply	Mains operated
Standard	Manufacturer's standard
Interface	USB interface
Interface	Digimatic interface
Measured value saving	once-off setting of the zero position
Measurement technology	digital
Type of product	dial gauge

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/434621-25>