

## Mitutoyo

### Digital absolute dial indicator 0.001 mm reading, Measuring range: 12,5mm



#### Order data

Order number	434461 12,5
GTIN	4946368850030
Item class	44A

#### Description

##### Version:

Multifunctional standard dial indicator. Reliable and easy to use.

- **Bidirectional communication is possible, e.g. for parameterisation via PC (Digimatic S1 interface).**
- **With ABSOLUTE system. One-off setting of the start position, which remains the absolute zero point until the battery has to be replaced.**
- **Simple calculation and peak value identification are possible.**
- **Equipped with a warning function for the calibration plan.**
- **The GO/ $\pm$ NG assessment is performed by adjusting the upper and lower tolerance.**

##### Supplied with:

1 battery No. 081560 size 2032.

##### Optional extras:

Data cable No. 497081, special contact points No. 434900; 434910; 434915.

#### Technical description

Calibration	C1
Article no of the battery / rechargeable battery fitted	081560 CR2032

Selectable display	0.0005 mm
Measuring range	0 - 12.5 mm
Clamping shank $\varnothing$ h6	8 mm
Gauging force	$\leq 1.5$ N
Thickness of housing	38.1 mm
Battery type	Button cell
Number of batteries contained	1
Power supply	Battery-powered
Body $\varnothing$	59 mm
Measurement variation E MPE (measurement range)	0.003 mm
Standard	Works standard
Height of numerals	11 mm
Interface	USB interface
Interface	USB interface
Measured value saving	Once-off setting of the zero position
Measurement technology	digital
Type of product	dial gauge

## Services

DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023000 12,5