

**Digital dial indicator 0.001 mm reading, Measuring range: 12,5mm****Order data**

Order number	434290 12,5
GTIN	7630041152487
Item class	45A

**Description****Version:**

Digital dial indicator with combined scale and digital display (10 mm character height) and mechanical tolerance marks. Display/button panel can be rotated up to 270°.

**Function:**

Zero setting/preset, measurement value output, reversible direction of measurement. Keypad lockable, standby mode. Definition of lower and upper tolerances, dynamic measurement Min/Max/Max-Min, selection Ref 1 or Ref 2 (preset and stored tolerance), multiplication factor, keyboard lock, data output, resolution selection (0.01 or 0.001 mm). IP54: Protected against splashed water from all directions and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

**Supplied with:**

1 battery No. 081560 size CR2032.

**Optional extras:**

Data cable No. 498928, spare and special contact points No. 434900; 434910.

**Technical description**

Body Ø	59.8 mm
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Series	DIALTRONIC
IP Index of Protection	IP 54
Reversible reading	0.00005 in
Gauging force	0.65 – 0.90 N
Measuring range	0 - 12.5 mm
Calibration	C1
Battery type	Button cell
Thickness of housing	33 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
Reversible reading	0.001 mm
Power supply	Battery-powered
Clamping shank $\varnothing$ h6	8 mm
Measurement variation E MPE (measurement range)	0.003 mm
Standard	Works standard
Reversible reading	mm / inch
Height of numerals	10 mm
Interface	Digimatic interface
Interface	USB interface
Preset function	yes
Measurement technology	digital
Type of product	dial gauge

## Services

CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023000 12,5
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

## Accessories

Button cell / special battery Battery type CR2032

081560 CR2032