



Digital dial indicator with Bluetooth 0.001 mm reading, Measuring range: 12,5mm



Order data

Order number	434275 12,5
GTIN	7630041152562
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 the lower and upper tolerances, dynamic measurement Min/Max/Max-Min, selection of Ref 1 or Ref 2 (preset and stored tolerance), multiplication factor, keyboard lock, data output, resolution selection (0.01 or 0.001 mm).

With built-in Bluetooth. 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

Clamping shank Ø h6	8 mm
Reversible reading	0.001 mm
Measurement variation E MPE (measurement range)	0.003 mm
Battery type	Button cell
Number of batteries contained	1
Gauging force	0.65 – 0.90 N
Thickness of housing	33 mm
Body Ø	59.8 mm
Reversible reading	0.00005 in
Series	DIALTRONIC
Measuring range	0 - 12.5 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Calibration	C1
IP Index of Protection	IP 54
Power supply	Battery-powered
Standard	Works standard
Reversible reading	mm / inch
Height of numerals	10 mm
Interface	USB interface
Interface	RS232C interface
Interface	Bluetooth 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
Steel contact point Type 10	434900 10
Carbide contact point Type 10	434910 10