

**Garant****HCT digital dial indicator 0.001 mm reading, Measuring range: 12,5mm****Order data**

Order number	434342 12,5
GTIN	4062406720193
Item class	41C

**Description****Version:**

Version with **Bluetooth 5.0**. Compatible with the optional **HCT** (Hoffmann Group Connected Tools) mobile app. Available free of charge for Android and iOS. Can also be used via the Human Interface Device (HID).

Digital dial indicator with sturdy aluminium casing and very large display with integral three-colour tolerance LEDs. **With additional analogue display and buttons for quickly setting the tolerance limits.** Min./max./delta, tolerance, conversion factor, auto-off. Preset any value. Reversible direction of measurement. Power-saving mode and automatic wake-up, absolute system.

**Function:**

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:**

Includes 1 battery No. 081560 size CR2032.

**Optional extras:**

Data cable No. 498948, lifting lever No. 434212, spare and special contact points No. 434900; 434910, battery pack No. 404310.

**Technical description**

Measuring range	0 - 12.5 mm
Clamping shank Ø h6	8 mm
Thickness of housing	32.9 mm
Series	HCT
IP Index of Protection	IP 54
Body Ø	59.5 mm
Gauging force	0.65 – 0.90 N
Wireless application	HCT Mobile App
Wireless application	HID (Human Interface Device)
Wireless application	HCT Windows app
Number of batteries contained	1
Battery type	Button cell
Calibration	C1
Reversible reading	0.001 mm
Reversible reading	0.00005 in
Article no of the battery / rechargeable battery fitted	081560 CR2032
Power supply	Battery-powered
Measurement variation E MPE (measurement range)	0.003 mm
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	Bluetooth interface
Interface	USB interface
Interface	Digimatic interface
Preset function	yes
Measurement technology	digital
Material of the housing	Aluminium
Type of product	dial gauge

## Services

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

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## Accessories

Lifter for dial indicator S_Dial WORK Measuring range 12,5 mm	434212 12,5
Button cell / special battery Battery type CR2032	081560 CR2032