

HCT digital dial indicator 0.001 mm reading, Measuring range: 25mm



Order data

Order number	434336 25
GTIN	4062406720162
Item class	41C

Description

Version:

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

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 a Human Interface Device (HID).

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:

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



Article no of the battery / rechargeable battery fitted	081560 CR2032
Power supply	Battery-powered
Thickness of housing	32.9 mm
Gauging force	0.65 – 1.15 N
Reversible reading	0.001 mm
Reversible reading	0.00005 in
Body Ø	59.5 mm
Series	HCT
Clamping shank Ø h6	8 mm
Number of batteries contained	1
IP Index of Protection	IP 54
Battery type	Button cell
Measuring range	0 - 25 mm
Wireless application	HCT Mobile App
Wireless application	HID (Human Interface Device)
Wireless application	HCT Windows app
Calibration	C1
Measurement variation E MPE (measurement range)	0.004 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

Accessories Button cell / special battery Battery type CR2032	081560 CR2032
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023010 100
CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 30 mm	023000 30