



## Bluetooth digital dial indicator 0.01 mm reading, Measuring range: 25mm



### Order data

Order number	404301 25
GTIN	
Item class	40N

### Description

#### Version:

Sturdy casing with large display and additional analogue display. Power-saving mode and automatic wake-up, **absolute system**. Min/max/delta, tolerance, conversion factor, auto-off.

**Preset** any value. Two reference values can be saved. Reversible direction of measurement. Compatible with the optional **HCT** (Hoffmann Group Connected Tools) app. Available free of charge for Android and iOS.

#### 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, battery pack No. 404310 size PACK.

### Technical description

Error limit	0.0016 mm
Gauging force	0.65 – 1.15 N

Number of batteries contained	1
IP Index of Protection	IP 54
Body Ø	59.5 mm
Power supply	Battery-powered
Measuring range	25 mm
Thickness of housing	32.9 mm
Series	HCT
Reversible reading	0.0001 mm
Clamping shank Ø h6	8 mm
Calibration	C1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Test certificate	Manufacturer's test certificate
Wireless application	HCT Mobile App
Wireless application	HID (Human Interface Device)
Wireless application	Manufacturer's software
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	USB interface
Interface	Digimatic interface
Interface	Bluetooth interface
Measurement technology	digital
Type of product	dial gauge

## Services

CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 30 mm	023000 30
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm	023010 100

## Accessories

Extension for contact points Length L 90 mm	434920 90
Steel contact point Type 12	434900 12
Carbide contact point Type 2	434910 2
Carbide contact point Type 18/5	434910 18/5
Steel contact point Type 14/30	434900 14/30
Carbide contact point Type 18/4	434910 18/4
Steel contact point Type 29/20	434900 29/20
Extension for contact points Length L 10 mm	434920 10
Carbide contact point Type 17	434910 17
Steel contact point Type 20	434900 20
Extension for contact points Length L 30 mm	434920 30
Steel contact point Type 14/40	434900 14/40
Steel contact point Type 11/20	434900 11/20
Carbide contact point Type 11	434910 11
Lifter for dial indicator S_Dial WORK Measuring range 25 mm	434212 25
Angled bracket for dial indicator 45° Clamping length 50 mm	434917 50
Steel contact point Type 18/1	434900 18/1
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Connection cable Type R2	498948 R2
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 2	434900 2
Carbide contact point Type 18/3	434910 18/3
Lifter for dial indicator S_Dial WORK Measuring range 12,5 mm	434212 12,5
Steel contact point Type 18/6	434900 18/6
Steel contact point Type 11/30	434900 11/30
Extension for contact points Length L 60 mm	434920 60

Extension for contact points Length L 20 mm	434920 20
Carbide contact point Type 10	434910 10
Steel contact point Type 24	434900 24
Extension for contact points Length L 80 mm	434920 80
Extension for contact points Length L 50 mm	434920 50
Carbide contact point Type 18/1	434910 18/1
Steel contact point Type 18/2	434900 18/2
Steel contact point Type 28	434900 28
Extension for contact points Length L 40 mm	434920 40
Extension for contact points Length L 100 mm	434920 100
Steel contact point Type 11/35	434900 11/35
Extension for contact points Length L 70 mm	434920 70
Carbide contact point Type 14	434910 14
Steel contact point Type 15	434900 15
Steel contact point Type 18/5	434900 18/5
Pivoting contact point	434912
Steel contact point Type 17	434900 17
Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Steel contact point Type 16	434900 16
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 39	434900 39
Carbide contact point Type 18/6	434910 18/6
Steel contact point Type 10	434900 10
Steel contact point Type 14/20	434900 14/20
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 13	434900 13
Steel contact point Type 11	434900 11
Steel contact point Type 14	434900 14
Connection cable Type USB2	498948 USB2

Button cell / special battery Battery type CR2032	081560 CR2032
Carbide contact point Type 18/2	434910 18/2
Steel contact point Type 14/15	434900 14/15
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Extension for contact points Length L 15 mm	434920 15
Ruby contact point Type 2	434915 2
Carbide contact point Type 16	434910 16
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 30/10	434900 30/10
Steel contact point Type 18/3	434900 18/3