

**Bluetooth digital dial indicator 0.01 mm reading, Measuring range: 100mm****Order data**

Order number

404300 100

GTIN

Item class

40N

Description**Version:**

Sturdy casing with large 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, lifting lever No. 434212, battery pack No. 404310 size PACK.

Technical description

Body Ø

59.5 mm

Number of batteries contained

1

| | |
|---|---------------------------------|
| IP Index of Protection | IP 54 |
| Article no of the battery / rechargeable battery fitted | 081560 CR2032 |
| Gauging force | 1.8 – 3.8 N |
| Power supply | Battery-powered |
| Reversible reading | 0.001 mm |
| Error limit | 0.006 mm |
| Clamping shank \varnothing h6 | 8 mm |
| Thickness of housing | 32.9 mm |
| Series | HCT |
| Measuring range | 100 mm |
| Calibration | C1 |
| 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

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|---|------------|
| DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm | 023010 100 |
| Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 100 mm | 023000 100 |

Accessories

| | |
|---|--------------|
| Steel contact point Type 12 | 434900 12 |
| Steel contact point Type 20 | 434900 20 |
| Steel contact point Type 11/15 | 434900 11/15 |
| Steel contact point Type 29/10 | 434900 29/10 |
| Steel contact point Type 29/20 | 434900 29/20 |
| Steel contact point Type 2 | 434900 2 |
| Carbide contact point Type 18/6 | 434910 18/6 |
| Carbide contact point Type 10 | 434910 10 |
| Steel contact point Type 10 | 434900 10 |
| Lifter for dial indicator S_Dial WORK Measuring range 12,5 mm | 434212 12,5 |
| Steel contact point Type 30/10 | 434900 30/10 |
| Extension for contact points Length L 50 mm | 434920 50 |
| Angled bracket for dial indicator 60° Clamping length 25 mm | 434918 25 |
| Carbide contact point Type 18/1 | 434910 18/1 |
| Steel contact point Type 14/15 | 434900 14/15 |
| Carbide contact point Type 18/4 | 434910 18/4 |
| Steel contact point Type 18/2 | 434900 18/2 |
| Extension for contact points Length L 30 mm | 434920 30 |
| Steel contact point Type 18/5 | 434900 18/5 |
| Steel contact point Type 14/20 | 434900 14/20 |
| Ruby contact point Type 2 | 434915 2 |
| Extension for contact points Length L 40 mm | 434920 40 |
| Steel contact point Type 11/30 | 434900 11/30 |
| Steel contact point Type 18/3 | 434900 18/3 |
| Connection cable Type USB2 | 498948 USB2 |
| Carbide contact point Type 11 | 434910 11 |
| Angled bracket for dial indicator 60° Clamping length 50 mm | 434918 50 |

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|---|---------------|
| Steel contact point Type 14/40 | 434900 14/40 |
| Steel contact point Type 11/20 | 434900 11/20 |
| Extension for contact points Length L 15 mm | 434920 15 |
| Extension for contact points Length L 90 mm | 434920 90 |
| Carbide contact point Type 16 | 434910 16 |
| Steel contact point Type 24 | 434900 24 |
| Steel contact point Type 18/6 | 434900 18/6 |
| Extension for contact points Length L 10 mm | 434920 10 |
| Extension for contact points Length L 60 mm | 434920 60 |
| Extension for contact points Length L 70 mm | 434920 70 |
| Steel contact point Type 15 | 434900 15 |
| Steel contact point Type 28 | 434900 28 |
| Steel contact point Type 11/25 | 434900 11/25 |
| Carbide contact point Type 17 | 434910 17 |
| Button cell / special battery Battery type CR2032 | 081560 CR2032 |
| Extension for contact points Length L 20 mm | 434920 20 |
| Carbide contact point Type 18/3 | 434910 18/3 |
| Carbide contact point Type 18/5 | 434910 18/5 |
| Steel contact point Type 39 | 434900 39 |
| Steel contact point Type 17 | 434900 17 |
| Connection cable Type R2 | 498948 R2 |
| Steel contact point Type 14/30 | 434900 14/30 |
| Lifter for dial indicator S_Dial WORK Measuring range 25 mm | 434212 25 |
| Pivoting contact point | 434912 |
| Steel contact point Type 13 | 434900 13 |
| Extension for contact points Length L 80 mm | 434920 80 |
| Steel contact point Type 18/1 | 434900 18/1 |
| Steel contact point Type 11 | 434900 11 |
| | 434917 50 |

Angled bracket for dial indicator 45° Clamping length 50 mm

Extension for contact points Length L 100 mm

434920 100

Angled bracket for dial indicator 45° Clamping length 25 mm

434917 25

Steel contact point Type 14

434900 14

Carbide contact point Type 14

434910 14

Steel contact point Type 16

434900 16

Steel contact point Type 18/4

434900 18/4

Carbide contact point Type 2

434910 2

Steel contact point Type 11/35

434900 11/35

Carbide contact point Type 18/2

434910 18/2