



Bluetooth digital dial indicator 0.01 mm reading, Measuring range: 12,5mm



Order data

Order number

404301 12,5

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

Reversible reading

0.0001 mm

Body Ø

59.5 mm

Calibration	C1
Series	HCT
Article no of the battery / rechargeable battery fitted	081560 CR2032
Error limit	0.0012 mm
IP Index of Protection	IP 54
Clamping shank Ø h6	8 mm
Measuring range	12.5 mm
Thickness of housing	32.9 mm
Number of batteries contained	1
Gauging force	0.65 – 0.9 N
Power supply	Battery-powered
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

DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023000 12,5

Accessories

Angled bracket for dial indicator 45° Clamping length 25 mm	434917 25
Steel contact point Type 18/2	434900 18/2
Angled bracket for dial indicator 60° Clamping length 50 mm	434918 50
Extension for contact points Length L 70 mm	434920 70
Carbide contact point Type 16	434910 16
Carbide contact point Type 18/5	434910 18/5
Extension for contact points Length L 50 mm	434920 50
Carbide contact point Type 17	434910 17
Steel contact point Type 14/20	434900 14/20
Carbide contact point Type 18/6	434910 18/6
Carbide contact point Type 18/2	434910 18/2
Lifter for dial indicator S_Dial WORK Measuring range 25 mm	434212 25
Steel contact point Type 11/30	434900 11/30
Steel contact point Type 20	434900 20
Pivoting contact point	434912
Steel contact point Type 2	434900 2
Steel contact point Type 12	434900 12
Carbide contact point Type 14	434910 14
Extension for contact points Length L 60 mm	434920 60
Steel contact point Type 14/40	434900 14/40
Steel contact point Type 30/10	434900 30/10
Carbide contact point Type 2	434910 2
Steel contact point Type 18/6	434900 18/6
Extension for contact points Length L 10 mm	434920 10
Steel contact point Type 10	434900 10
Steel contact point Type 18/1	434900 18/1
	434917 50

Angled bracket for dial indicator 45° Clamping length 50 mm

Connection cable Type USB2	498948 USB2
Carbide contact point Type 18/4	434910 18/4
Lifter for dial indicator S_Dial WORK Measuring range 12,5 mm	434212 12,5
Steel contact point Type 39	434900 39
Carbide contact point Type 10	434910 10
Extension for contact points Length L 20 mm	434920 20
Steel contact point Type 11/35	434900 11/35
Steel contact point Type 11/25	434900 11/25
Steel contact point Type 18/3	434900 18/3
Extension for contact points Length L 90 mm	434920 90
Extension for contact points Length L 40 mm	434920 40
Steel contact point Type 14	434900 14
Angled bracket for dial indicator 60° Clamping length 25 mm	434918 25
Steel contact point Type 15	434900 15
Carbide contact point Type 18/3	434910 18/3
Steel contact point Type 29/10	434900 29/10
Steel contact point Type 18/4	434900 18/4
Steel contact point Type 28	434900 28
Ruby contact point Type 2	434915 2
Steel contact point Type 11/15	434900 11/15
Steel contact point Type 14/30	434900 14/30
Steel contact point Type 18/5	434900 18/5
Carbide contact point Type 11	434910 11
Steel contact point Type 13	434900 13
Extension for contact points Length L 80 mm	434920 80
Carbide contact point Type 18/1	434910 18/1

Steel contact point Type 14/15	434900 14/15
Button cell / special battery Battery type CR2032	081560 CR2032
Steel contact point Type 17	434900 17
Connection cable Type R2	498948 R2
Steel contact point Type 11/20	434900 11/20
Extension for contact points Length L 30 mm	434920 30
Extension for contact points Length L 100 mm	434920 100
Steel contact point Type 16	434900 16
Extension for contact points Length L 15 mm	434920 15
Steel contact point Type 24	434900 24
Steel contact point Type 11	434900 11
Steel contact point Type 29/20	434900 29/20