



## Digital XT internal micrometer set, Measuring range: 100-200mm



### Order data

Order number	428652 100-200
GTIN	5051102209834
Item class	46B

### Description

#### Version:

**3-point internal micrometer series** for blind hole measurement from size 12.5 -16. Fixed carbide measuring jaws, from size 12.5 with carbide inserts. Large, sharp contrast digital display. Measuring spindle through-hardened and ground. Reliable measurement without a vernier. Compatible with the optional HCT (Hoffmann Group Connected Tools) app. Available free of charge for Android and iOS.

#### Function:

- **mm / inch selection.**
- **Setting 4 preset values.**
- **On / Off data storage button.**

IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

#### Supplied with:

Digital internal micrometers No. 428602 and setting rings with UKAS test certificate.

#### Optional extras:

Data cable No. 498948.

USB dongle No. 498952.

Setting rings No. 484030.

Extensions No. 428510.

#### Spare part:

Spare measuring heads No. 428605, measuring jaws No. 428745, return springs No. 428746.

## Technical description

Number of setting rings	2
Measuring range	100 - 200 mm
Setting ring Ø	125 / 175 mm
Number of measuring heads	4
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Series	HCT
IP Index of Protection	IP 67
Power supply	Battery-powered
Wireless application	HID (Human Interface Device)
Wireless application	Manufacturer's software
Wireless application	HCT Mobile App
Standard	DIN 863
Reversible reading	mm / inch
Interface	USB interface
Interface	RS232C interface
Interface	Bluetooth interface
Measurement technology	digital
Packaging	sturdy box
Calibration	S6
Type of product	3-point internal micrometer

## Services

CalibrationInternal micrometer set Measuring range 100-200 mm	020550 100-200
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## Accessories

Replacement XT measuring head Measuring range 100-125 mm	428605 100-125
Replacement XT measuring head Measuring range 150-175 mm	428605 150-175
Setting ringDIN 2250 C Nominal size Ø 190 mm	484030 190
Connection cable Type USB2	498948 USB2
Button cell / special battery Battery type CR2032	081560 CR2032
Extension for internal micrometers Type 5/150	428510 5/150
Replacement XT measuring head Measuring range 175-200 mm	428605 175-200
Digital XT internal micrometer Measuring range 125-150 mm	428602 125-150
Connection cable Type R2	498948 R2
Bluetooth radio receiver for Bowers Type	498952
Setting ringDIN 2250 C Nominal size Ø 160 mm	484030 160
Setting ringDIN 2250 C Nominal size Ø 110 mm	484030 110
Setting ringDIN 2250 C Nominal size Ø 130 mm	484030 130
Digital XT internal micrometer Measuring range 100-125 mm	428602 100-125