



Holematic digital XT bore gauge set with Bluetooth, Measuring range: 100-200mm



Order data

Order number	428752 100-200
GTIN	5051102207694
Item class	46B

Description

Version:

3-point internal quick measuring devices Holematic for blind hole measurement from size 12.5–16. Fixed carbide measuring jaws, from size 12.5–16 with carbide inserts. Large, sharp contrast digital display. Reliable measurement without a vernier. Compatible with the optional HCT (Hoffmann Group Connected Tools) app. Available free of charge for Android and iOS.

Advantage:

Very quick and repeatedly accurate measurement due to pistol grip and constant measuring force.

Function:

- **mm / inch selection.**
- **Setting 2 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. 428702 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

Setting ring Ø	125 / 175 mm
Error limit	0.006/0.007 mm
Scale divisions	0.001 mm
Number of measuring heads	4
Measuring range	100 - 200 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
Series	HCT
IP Index of Protection	IP 67
Power supply	Battery-powered
Wireless application	HID (Human Interface Device)
Wireless application	HCT Mobile App
Wireless application	Manufacturer's software
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 bore gauge

Services

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

Connection cable Type USB2	498948 USB2
Button cell / special battery Battery type CR2032	081560 CR2032
Replacement XT measuring head Measuring range 150-175 mm	428605 150-175
Extension for internal micrometers Type 5/150	428510 5/150
Setting ringDIN 2250 C Nominal size Ø 160 mm	484030 160
Replacement XT measuring head Measuring range 100-125 mm	428605 100-125
Replacement XT measuring head Measuring range 175-200 mm	428605 175-200
Bluetooth radio receiver for Bowers Type	498952
Connection cable Type R2	498948 R2
Setting ringDIN 2250 C Nominal size Ø 190 mm	484030 190
Setting ringDIN 2250 C Nominal size Ø 140 mm	484030 140
Setting ringDIN 2250 C Nominal size Ø 110 mm	484030 110