



Holematic digital XT bore gauge set with Bluetooth, Measuring range: 20-50mm



Order data

Order number	428752 20-50
GTIN	5051102207571
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

Measuring range	20 - 50 mm
Setting ring Ø	20 / 35 mm
Scale divisions	0.001 mm
Error limit	0.004 mm
Number of measuring heads	3
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	HCT Mobile App
Wireless application	HID (Human Interface Device)
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 20-50 mm	020550 20-50
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Accessories

Button cell / special battery Battery type CR2032	081560 CR2032
Extension for internal micrometers Type 4/150	428510 4/150
Holematic digital XT bore gaugewith Bluetooth Measuring range 35-50 mm	428702 35-50
Setting ringDIN 2250 C Nominal size Ø 40 mm	484030 40
Holematic digital XT bore gaugewith Bluetooth Measuring range 20-25 mm	428702 20-25
Connection cable Type R2	498948 R2
Setting ringDIN 2250 C Nominal size Ø 22 mm	484030 22
Holematic digital XT bore gaugewith Bluetooth Measuring range 25-35 mm	428702 25-35
Connection cable Type USB2	498948 USB2
Replacement XT measuring head Measuring range 35-50 mm	428605 35-50
Setting ringDIN 2250 C Nominal size Ø 30 mm	484030 30
Bluetooth radio receiver for Bowers Type	498952
Measuring jaws set3 pieces Measuring range 20-25 mm	428745 20-25
Return spring set3 pieces Measuring range 20-25 mm	428746 20-25
Measuring jaws set3 pieces Measuring range 25-35 mm	428745 25-35
Return spring set3 pieces Measuring range 25-35 mm	428746 25-35
Measuring jaws set3 pieces Measuring range 35-50 mm	428745 35-50
Return spring set3 pieces Measuring range 35-50 mm	428746 35-50