



Holematic digital XT bore gauge set with Bluetooth, Measuring range: 10-20mm



Order data

Order number	428752 10-20
GTIN	5051102207540
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

Scale divisions	0.001 mm
Number of measuring heads	3
Measuring range	10 - 20 mm
Setting ring Ø	12.5 / 20 mm
Error limit	0.004 mm
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 10-20 mm	020550 10-20
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Accessories

Replacement XT measuring head Measuring range 10-12,5 mm	428605 10-12,5
Connection cable Type USB2	498948 USB2
Bluetooth radio receiver for Bowers Type	498952
Holematic digital XT bore gauge with Bluetooth Measuring range 10-12,5 mm	428702 10-12,5
Connection cable Type R2	498948 R2
Replacement XT measuring head Measuring range 16-20 mm	428605 16-20
Holematic digital XT bore gauge with Bluetooth Measuring range 16-20 mm	428702 16-20
Setting ring DIN 2250 C Nominal size Ø 20 mm	484030 20
Extension for internal micrometers Type 3/100	428510 3/100
Button cell / special battery Battery type CR2032	081560 CR2032
Replacement XT measuring head Measuring range 12,5-16 mm	428605 12,5-16
Holematic digital XT bore gauge with Bluetooth Measuring range 12,5-16 mm	428702 12,5-16
Setting ring DIN 2250 C Nominal size Ø 14 mm	484030 14
Setting ring DIN 2250 C Nominal size Ø 11 mm	484030 11
Extension for internal micrometers Type 2/76	428510 2/76
Measuring jaws set 3 pieces Measuring range 10-12,5 mm	428745 10-12,5
Return spring set 3 pieces Measuring range 10-12,5 mm	428746 10-12,5
Measuring jaws set 3 pieces Measuring range 12,5-16 mm	428745 12,5-16
Return spring set 3 pieces Measuring range 12,5-16 mm	428746 12,5-16
Measuring jaws set 3 pieces Measuring range 16-20 mm	428745 16-20
Return spring set 3 pieces Measuring range 16-20 mm	428746 16-20