



Holematic digital XT internal quick measuring device, Measuring range: 16-20 mm



Order data

Order number	428702 16-20
GTIN	5051102207885
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:

Measuring pistol, micrometer head with UKAS test certificate, 1 battery No. 081560 size CR2032.

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.

IP Index of Protection: IP 67

Scale divisions: 0.001 mm
 Error limit: 0.004 mm
 Dimension a: 0.5 mm
 Standard measuring depth: 66 mm

Technical description

Standard measuring depth	66 mm
Measuring depth with extension	166 mm
Error limit	0.004 mm
Dimension a	0.5 mm
Scale divisions	0.001 mm
Measuring range	16 - 20 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
IP Index of Protection	IP 67
Power supply	Battery-powered
Standard	DIN 863
Reversible reading	mm / inch
Interface	USB interface
Interface	RS232C interface
Interface	Bluetooth interface
Measurement technology	digital
Packaging	sturdy box
Calibration	B6
Type of product	3-point quick bore gauge

Services

Calibration 3-point inside micrometer maximum measuring range 20 mm	012900 20
Labelling laser-etched Type	018940
	012910 200

DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200
Calibration 3-point inside micrometer maximum measuring range 20 mm	022500 20

Accessories

Connecting cable Type R2	498948 R2
Setting ring DIN 2250 C Nominal size Ø 18 mm	484030 18
Extension for internal micrometers Type 3/100	428510 3/100
Bluetooth radio receiver for Bowers Type	498952
Replacement XT measuring head Measuring range 16-20 mm	428605 16-20
Button cell / special battery Battery type CR2032	081560 CR2032
Connecting cable Type USB2	498948 USB2