Ⓑ **BOWERS GROUP**

Holematic digital XT internal quick measuring device, Measuring range: 65-80 mm

Order data

Order number	428702 65-80
GTIN	5051102208332
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: 0.005 mm

Dimension a: 0.5 mm
Standard measuring depth: 80 mm

Technical description

Measuring range	65 - 80 mm
Dimension a	0.5 mm
Error limit	0.005 mm
Standard measuring depth	80 mm
Measuring depth with extension	230 mm
Scale divisions	0.001 mm
Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
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 100 mm	012900 100
Labelling laser-etched Type	018940
DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	012910 200

DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm	022510 200
Calibration 3-point inside micrometer maximum measuring range 100 mm	022500 100

Accessories

Connecting cable Type USB2	498948 USB2
Setting ring DIN 2250 C Nominal size Ø 70 mm	484030 70
Bluetooth radio receiver for Bowers Type	498952
Replacement XT measuring head Measuring range 65-80 mm	428605 65-80
Button cell / special battery Battery type CR2032	081560 CR2032
Extension for internal micrometers Type 5/150	428510 5/150
Connecting cable Type R2	498948 R2