Mahr

Digital depth gauge IP 67 with data output, Measuring range: 500 mm



Order data

Order number	418702 500
GTIN	4059192003463
Item class	43A

Description

Version:

Easy-to-read, high-contrast LCD display with 8.5 mm high digits.

Modern energy-efficient measurement system. The measuring faces are precision lapped. With preset (dimension selection in advance), e.g. for distance measurements with measuring tip No. 418630. Measuring beam has a slender hardened measuring pin at the front, Ø 1.5 mm, 5 mm long.

Function:

IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

Supplied with:

1 battery No. 081560 size CR2032

Optional extras:

Extension base 300 mm long No. 418610, measuring tip for caliper jaws No. 418630 Data cable No. 498940. Packaging: sturdy box Interface: Digimatic interface Interface: RS232 interface Interface: USB interface IP Index of Protection: IP 67 Calibration: A1 Reversible reading: 0.01 mm Reversible reading: 0.0005 inch Error limit: 0.05 mm Bridge length: 150 mm Cross-section measuring beam: 16×4 mm

Technical description

Measuring range	0 - 500 mm
Bridge length	150 mm
Calibration	A1
Digit height LCD display	8.5 mm
Cross-section measuring beam	16×4 mm
Interface	Digimatic interface
Interface	RS232 interface
Interface	USB interface
Reversible reading	0.0005 inch
Reversible reading	0.01 mm
Error limit	0.05 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	Manufacturer's standard
Reversible reading	mm / inch
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Material	Stainless steel, INOX
all parts	hardened
Packaging	sturdy box
Type of product	DEPTH GAGE, STAINLESS STEEL

Services

Calibration Calipers / depth gauges maximum measuring	011030 500
range 500 mm	011030 300

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Labelling laser-etched Type	018940
DAkkS calibration Calipers / depth gauges maximum measuring range 500 mm	011050 500

Accessories

Extension base 300 mm	418610
Transmitter Type S4E	498966 S4E
Button cell / special battery Battery type CR2032	081560 CR2032
Connecting cable with data key Type USB2	498940 USB2
Connecting cable with data key Type R2	498940 R2
Measuring anvil for distance measurement Ø 4 mm	418630
Multi-receiver / USB keyboard interface Type	498975
Receiver / USB keyboard interface Type	498965
Connecting cable with data key Type D2	498940 D2