⚡ Hoffmann Group

Mahr

Digital depth gauge IP 67 with data output, Measuring range: 150mm

Order data

Order number	418702 150
GTIN	4059192003449
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, ⌀ 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.

Technical description

Cross-section measuring beam	16×4 mm
Measuring range	0 - 150 mm
Bridge length	100 mm
Digit height LCD display	8.5 mm
Calibration	A1

Interface	RS232 interface
Interface	USB interface
Interface	Digimatic interface
Reversible reading	0.0005 in
Reversible reading	0.01 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
Measurement deviation E MPE	± 0.03 mm
Standard	ISO 13385
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 gauge

Services

DAkkS calibrationCalipers / depth gauges maximum measuring range 200 mm	021010 200
CalibrationCalipers / depth gauges maximum measuring range 200 mm	021000 200

Accessories

Transmitter Type S4E	498966 S4E
Connection cablesimplex with data key Type R2	498940 R2
Connection cablesimplex with data key Type USB2	498940 USB2

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