### Mahr

# Digital depth gauge IP 67 with data output, Measuring range: 300 mm



# Order data

Order number	418702 300
GTIN	4059192003456
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: USB interface Interface: RS232 interface Interface: Digimatic interface IP Index of Protection: IP 67 Calibration: A1 Reversible reading: 0.01 mm Reversible reading: 0.0005 inch Error limit: 0.04 mm Bridge length: 150 mm Cross-section measuring beam: 16×4 mm

# **Technical description**

Measuring range	0 - 300 mm
Digit height LCD display	8.5 mm
Cross-section measuring beam	16×4 mm
Calibration	A1
Bridge length	150 mm
Interface	USB interface
Interface	RS232 interface
Interface	Digimatic interface
Reversible reading	0.0005 inch
Reversible reading	0.01 mm
Error limit	0.04 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	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 300
range 300 mm	011030 300

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Labelling laser-etched Type	018940
DAkkS calibration Calipers / depth gauges maximum measuring range 300 mm	011050 300
DAkkS calibration Calipers / depth gauges maximum measuring range 300 mm	021010 300
Calibration Calipers / depth gauges maximum measuring range 300 mm	021000 300

# Accessories

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