

 Mahr

## Digital universal caliper set IP 67, Measuring range: 200 mm



### Order data

Order number	415551 200
GTIN	4059192003135
Item class	43A

### Description

**Version:**

Digital universal caliper for a wide variety of internal and external measurements (recesses, grooves, threads etc.).

**Function:**

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

**Supplied with:**

Caliper, depth extension base No. 415556, setting gauge No. 415557, measuring force adjusting device No. 415558, 6 pairs of measuring tips for internal and external measurements, 1 battery No. 081560 size CR2032.

**Optional extras:**

Data cable No. 498940.

**Note:**

Other measuring tips on request.

IP Index of Protection: IP 67

Scale divisions: 0.01 mm

Error limit: 0.03 mm

Jaw length: 48 mm

### Technical description

Measuring range	0 - 200 mm
Jaw length	48 mm
Scale divisions	0.01 mm
Error limit	0.03 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 862
Reversible reading	mm / inch
Interface	USB interface
Interface	RS232 interface
Interface	Digimatic interface
Measured value saving	MAHR reference-lock system
Measurement technology	digital
Material	Stainless steel, INOX
all parts	hardened
Packaging	sturdy box
Calibration	A1
Calibration	C8
Type of product	Universal standard caliper

## Services

Calibration Measurement head Type MS	012580 MS
Calibration Calipers / depth gauges maximum measuring range 200 mm	011030 200
Labelling laser-etched Type	018940
DAkkS calibration Calipers / depth gauges maximum measuring range 200 mm	011050 200

## Accessories

Connecting cable with data key Type USB2	498940 USB2
Connecting cable with data key Type R2	498940 R2
Transmitter Type S4E	498966 S4E
Receiver / USB keyboard interface Type	498965
Button cell / special battery Battery type CR2032	081560 CR2032
Multi-receiver / USB keyboard interface Type	498975
Connecting cable with data key Type D2	498940 D2
Depth gauge base 75×7 mm Type 75X7	415556 75X7
Setting gauge for internal measurements 50 mm Type 50	415557 50
Gauging force adjustment device Type M	415558 M