

 Mahr

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



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.). The REFERENCE measuring system saves and retains the set zero position, even after being switched on again. The lock function prevents measurement errors arising from accidentally touching the control buttons.

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 base attachment No. 415556, setting gauge No. 415557, measuring force adjustment 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.

Technical description

Measuring range	0 - 200 mm
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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
Depth gauge	rectangular 3.7×1.3 mm
Standard	Works standard
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 calipers

Services

DAkkS calibrationCalipers / depth gauges maximum measuring range 200 mm	021010 200
CalibrationCalipers / depth gauges maximum measuring range 200 mm	021000 200
CalibrationMeasurement head Type B	023360 B

Accessories

Multi-receiver / USB keyboard interface Type	498975
Connection cablesimplex with data key Type D2	498940 D2
Button cell / special battery Battery type CR2032	081560 CR2032
Depth base attachment75×7 mm Type 75X7	415556 75X7
Gauging force adjustment device Type M	415558 M
Transmitter Type S4E	498966 S4E
Connection cablesimplex with data key Type R2	498940 R2
Setting gauge for internal measurements50 mm Type 50	415557 50
Connection cablesimplex with data key Type USB2	498940 USB2
Receiver / USB keyboard interface Type	498965