

 Mahr

Digital internal micrometer with data output, Measuring range: 60-70



Order data

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| Order number | 428930 60-70 |
| GTIN | 4059192010997 |
| Item class | 43A |

Description

Version:

Simple direct reading on the high-contrast display. Immediately ready for use due to the Reference System. 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. Button for changeover between relative and absolute measurement. Screw-on measuring heads can easily be changed. Self-centring micrometer head from 12mm with carbide measuring jaws. From 40mm the micrometer head is of aluminium, to save weight. **From 12mm for measuring down to the bottom of the hole.**

Function:

IP52: Protected against splashed water from directions up to 15° (dripping water) and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

Supplied with:

1 battery No. 081560 size CR2032

Optional extras:

Extension No. 428950, data cable No. 498940, setting rings No. 484030.

Technical description

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| Measuring range | 60 - 70 mm |
| Standard measuring depth | 79 mm |
| Dimension a | 0.5 mm |
| Measuring depth with extension | 229 mm |

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| Error limit | 0.005 mm |
| Scale divisions | 0.001 mm |
| Article no of the battery / rechargeable battery fitted | 081560 CR2032 |
| Number of batteries contained | 1 |
| IP Index of Protection | IP 52 |
| Power supply | Battery-powered |
| Standard | DIN 863 |
| Reversible reading | mm / inch |
| Interface | RS232C interface |
| Interface | Digimatic interface |
| Interface | USB interface |
| Measured value saving | MAHR reference-lock system |
| Measurement technology | digital |
| Packaging | sturdy box |
| Calibration | B6 |
| Type of product | 3-point internal micrometer |

Services

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| Calibration 3-point internal micrometer maximum measuring range 100 mm | 022500 100 |
| DAkkS calibration 3-point internal micrometer maximum measuring range 200 mm | 022510 200 |

Accessories

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| Transmitter Type S4E | 498966 S4E |
| Setting ring DIN 2250 C Nominal size Ø 65 mm | 484030 65 |
| Connection cables simplex with data key Type D2 | 498940 D2 |
| Button cell / special battery Battery type CR2032 | 081560 CR2032 |
| Multi-receiver / USB keyboard interface Type | 498975 |

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| Receiver / USB keyboard interface Type | 498965 |
| Connection cablesimplex with data key Type R2 | 498940 R2 |
| Connection cablesimplex with data key Type USB2 | 498940 USB2 |