



Digital external micrometer with data output, Measuring range: 75-100mm



Order data

Order number	421573 75-100
GTIN	4550501379700
Item class	44A

Description

Version:

Very accurate external micrometers. Improved single-handed operation due to smaller housing. Larger display for better visibility. "Function Lock" prevents accidental readjustment of the zero point. **Combination ratchet** (torque limitation in the barrel and in the quick drive) for single-handed or stand operation. Tolerance assessment and calculation function for greater efficiency. Safe measurements thanks to warning function if the feed rate speed is too high. Calibration schedule alert when calibration is due.

Advantage:

Measuring time reduction of up to 40% due to 2 mm spindle pitch.

Function:

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

Supplied with:

1 battery No. 081560 size CR2032. From size 25-50, 1 setting standard.

Optional extras:

Data cable No. 497447.

Technical description

Measuring range	75 - 100 mm
IP Index of Protection	IP 65
Spindle Ø	6.35 mm
#Article no of the battery / rechargeable battery fitted	081560 CR2032

Data sheet

Power supply	Battery-powered
Series	QuantuMike
Battery type	Button cell
Scale divisions	0.001 mm
Spindle pitch	2 mm
Calibration	B2
Measurement deviation E MPE	$\pm 2 \mu\text{m}$
Standard	ISO 3611
Ratchet	yes
Interface	USB interface
Interface	USB interface
Measurement technology	digital
Packaging	sturdy box
Type of product	Outside micrometer

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/421573-75-100>