

Digimatic Depth Micrometers with Interchangeable Rod

Series 329

This interchangeable rod type micrometer can be used for wide range measurements. It offers you the following benefits:

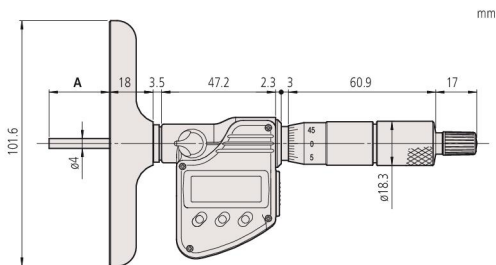
- $\varnothing 4$ mm interchangeable rods, with lapped measuring surfaces, enable you to make wide-range measurement
- The ratchet stop provides constant measuring force.
- Measuring rod lock.



329-250-30

Metric

No.	Range [mm]	Flatness of reference surface (base)	Flatness of measuring face (rod)	Base (W x T)	Number of rods	Mass [g]
329-250-30	0 - 150	2 μ m	0,3 μ m	101,6 x 16 mm	6	540
329-251-30	0 - 300	2 μ m	0,3 μ m	101,6 x 16 mm	12	790



A = Range

Functions	Series 329
DATA (output with cable) / HOLD (display value)	●
Lock function	●
Auto Power OFF after 20 min. non use	●
2 x PRESET	●
Low voltage alarm	●
Data output	●
ZERO/ABS	●

Specifications

Digital step	0,001 mm
Scale	Thimble and sleeve satin chrome finish, $\varnothing 18$ mm
Measuring span	25 mm
Spindle pitch	0,5 mm with spindle lock
Zero point errors of rods	± 4 μ m (0-150 mm) ± 6 μ m (0-300 mm)
Micrometer Head Feed (0-25 mm) (excluding quantizing error)	± 3 μ m
Parallelism between measuring face (rod) and reference surface (base)	(4+L/50) μ m L = max. measuring length (mm)
Measuring face	Hardened, precision ground, micro-lap finish
Base	Hardened tool steel
Measuring force	5-10 N
Battery life	Approx. 2,4 years
Delivered	Including box, key and 1 battery

Optional accessories

No.	Description
05CZA662	Digimatic Cable with Data Button IP Type, 1m, Micrometer Type
05CZA663	Digimatic Cable with Data Button IP Type, 2m, Micrometer Type
06AFM380B	USB Input Tool Direct (Digimatic USB), Digi/Digi2, With Data Button IP Micrometer Type
264-622	U-WAVE fit, IP67 Type, Wireless Transmitter for Micrometer
264-623	U-WAVE fit, Buzzer Type, Wireless Transmitter for Micrometer
02AZF310	Connection Unit, U-WAVE fit, Waterproof Type

Consumable spares

No.	Description
938882	Battery SR44 1.5V