

# Digimatic Sheet Metal Micrometers

## Series 389

This Digimatic Sheet Metal Micrometer is designed with a deep frame, for measuring the thickness of sheet material.



Dust- and Jet Waterproof IP65

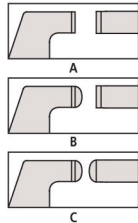
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except 389-514

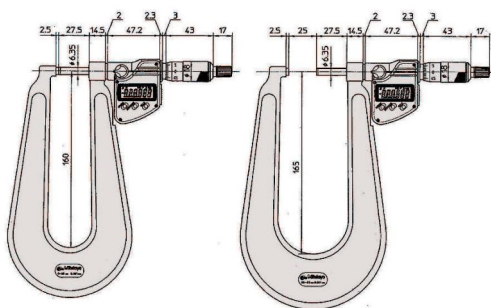


389-251-30



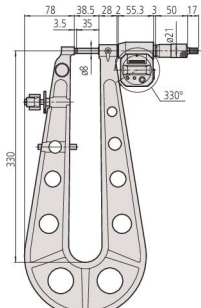
### Metric

No.	Range [mm]	Flatness	Parallelism	Digital step	Maximum Permissible Error J MPE	Anvil / Spindle	Measuring force [N]	Mass [g]
389-251-30	0 - 25	0,6 µm	3 µm	0,001 mm	±4 µm	Type A, flat/flat	3-8	840
389-261-30	0 - 25	0,6 µm	3 µm	0,001 mm	±4 µm	Type B, spherical/flat	3-8	840
389-271-30	0 - 25	0,6 µm	3 µm	0,001 mm	±4 µm	Type C, spherical/spherical	3-8	840
389-514	0 - 25	1 µm	3 µm	0,001 mm	±5 µm	Type A, flat/flat	10-14	2750
389-252-30	25 - 50	0,6 µm	3 µm	0,001 mm	±4 µm	Type A, flat/flat	3-8	920
389-262-30	25 - 50	0,6 µm	3 µm	0,001 mm	±4 µm	Type B, spherical/flat	3-8	920
389-272-30	25 - 50	0,6 µm	3 µm	0,001 mm	±4 µm	Type C, spherical/spherical	3-8	920

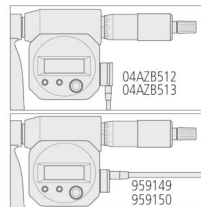


0-25 mm

25-50 mm



389-514



Digimatic cable for 389-514

Functions	Series 389
ORIGIN	●
ZERO/ABS	●
Auto Power OFF after 20 min. non use	●
Low voltage alarm	●
Function lock	●
HOLD	●
2 x PRESET	●

### Specifications

Display	LCD, character height 7,5 mm
Measuring face	Carbide-tipped, micro-lap finish
Measuring spindle	With spindle lock, ø 6,35 mm/ø 8 mm (389-514), spindle pitch 0,5 mm
Scale	Thimble and sleeve satin chrome finish
Power supply	Battery SR-44
Battery life	Approx. 2,4 years, approx. 1,8 years (389-514)
Delivered	Including box, key, 1 battery, 2 batteries (389-514)

### 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
264-623	U-WAVE fit, Buzzer Type, Wireless Transmitter for Micrometer
264-622	U-WAVE fit, IP67 Type, Wireless Transmitter for Micrometer
02AZF310	Connection Unit, U-WAVE fit, Waterproof Type
04AZB512	Digimatic Cable with Data Button, 1m, Flat L-Shape Left Type
04AZB513	Digimatic Cable, Straight, Data Button,, 2m, Flat L-Shape Left Type
959149	Digimatic Cable, Straight, Data Button,, 1m
959150	Digimatic Cable, Straight, Data Button,, 2m
06AFM380C	USB Input Tool Direct (Digimatic USB), Digi/Digi2, Straight, with Data Button
02AZD880G	U-WAVE-T, Buzzer Type, Wireless Transmitter
02AZD730G	U-WAVE-T, IP67 Type, Wireless Transmitter
02AZD790C	U-WAVE-T Connection Cable C, Straight, with Data Button

04AZB512/04AZB513/959149/959150/  
06AFM380C/  
02AZD880G/02AZD730G/02AZD790C  
for 389-514

### Consumable spares

No.	Description
938882	Battery SR44 1.5V