

# Digimatic Disc Micrometers Non-Rotating Spindle Type

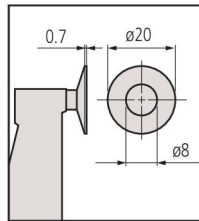
## Series 369

This Digimatic Disc Micrometer allows you to measure a range of different materials. It offers you the following benefits:

- Non-rotating spindle and disc-shaped measuring surfaces.
- Measuring the root tangent length of spur and helical gears.
- Measurable range of gear pitch: 0,5-6 module
- Suitable for measuring felt, rubber, cardboard, fabric etc.



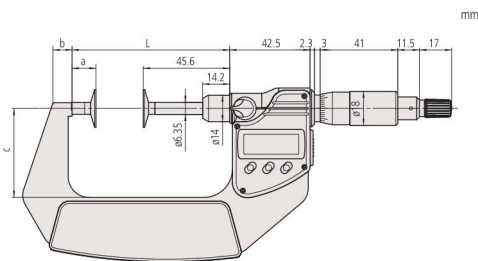
369-250-30



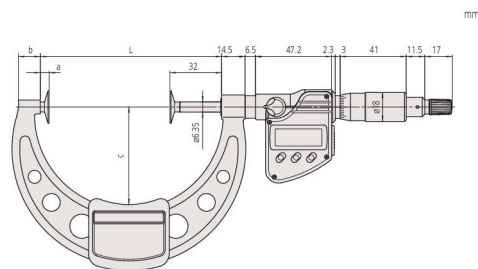
### Metric

No.	Range [mm]	Flatness	Parallelism	Digital step	Maximum Permissible Error J MPE	Measuring force [N]	Measurable module	Mass [g]
369-250-30	0 - 25	1 µm	4 µm	0,001 mm	±4 µm	3-8	0,5 - 6	340
369-251-30	25 - 50	1 µm	4 µm	0,001 mm	±4 µm	3-8	0,5 - 6	480
369-252-30	50 - 75	1 µm	6 µm	0,001 mm	±6 µm	3-8	0,5 - 6	635
369-253-30	75 - 100	1 µm	6 µm	0,001 mm	±6 µm	3-8	0,5 - 6	775

No.	L [mm]	a [mm]	b [mm]	c [mm]
369-250-30	58,5	12,9	7	32
369-251-30	83,5	12,9	9,8	47
369-252-30	108,5	12,9	11,2	60
369-253-30	112,5	5,5	13,5	60



0-75 mm



75-100 mm

Functions	Series 369
ORIGIN	●
ZERO/ABS	●
Auto Power OFF after 20 min. non use	●
Low voltage alarm	●
Function lock	●
HOLD	●

### Specifications

Display	LCD, character height 7,5 mm
Measuring face	Hardened steel
Measuring spindle	With spindle lock, ø 6,35 mm, spindle pitch 0,5 mm
Scale	Thimble and sleeve satin chrome finish
Power supply	1 battery SR-44
Battery life	Approx. 2,4 years
Delivered	Including box, key, 1 battery, setting standard (from 25 mm upward)

### 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

