

Micrometer

The origin of Mitutoyo's trustworthy brand of small tool instruments

Outside Micrometers SERIES 101

- Satin-chrome-finished frame, tapered (on the anvil side) for hard-to-reach places.
- Supplied with a setting standard (except for 0 to 1 in models).
- Measuring faces: Carbide.

B



101-114

SPECIFICATIONS

Inch With ratchet stop					
Order No.	Range (in)	Graduation (in)	Maximum permissible error J_{MPE} (in)	Flatness (in)	Parallelism (in)
101-113	0 - 1	0.0001	±0.0001	0.000024	0.00008
101-114	1 - 2				
101-119	2 - 3				
101-120	3 - 4				

Inch With friction thimble					
Order No.	Range (in)	Graduation (in)	Maximum permissible error J_{MPE} (in)	Flatness (in)	Parallelism (in)
101-117	0 - 1	0.0001	±0.0001	0.000024	0.00008
101-118	1 - 2				

DIMENSIONS

Unit: inch

Range (in)	L	a	b	c
0 - 1	1.18	0.20	1.10	0.10
1 - 2	2.16	0.31	1.28	0.08
2 - 3	3.19	0.33	1.77	0.11
3 - 4	4.19	0.33	2.28	0.11

Note: The shape of the thimble is different on the model with a friction thimble.

Technical Data

- Standard accessories: Reference bar, 1 pc. (except for measuring range 0 to 1 in models)
- Spanner (301336), 1 pc. (for measuring range 0 to 1 in/1 to 2 in models)
- Spanner (200877), 1 pc. (for measuring range 2 to 3 in/3 to 4 in models)

