

Technical Data

- Flatness: 0.6 μm
- Parallelism: $(2 + R/100) \mu\text{m}$, R = max. measuring range (mm) fraction rounded down

Standard Accessories

Reference bar, 1 pc.
(except for measuring range 0-25 mm models)
Spanner (301336), 1 pc.



Typical Indicator Choice

Dial indicator (0.01 mm)/2046SB

Dial indicator (0.001 mm)/2109SB-10

ABS Digimatic Indicator (0.01 mm)/543-400B

ABS Digimatic Indicator (0.001 mm)/543-390B

*1 Indicators with stems cannot be installed on this micrometer.

Indicator Type Micrometers SERIES 107

- Designed to mount a dial indicator for direct GO/ \pm NG judgment on mass-produced parts.
- Anvil retracting trigger for quick measurement.
- Various kinds of indicators*1 are selectable depending on the measurement type (accuracy required, measuring range, etc.).
- Measuring faces: Carbide.
- Anvil stroke: 3 mm.



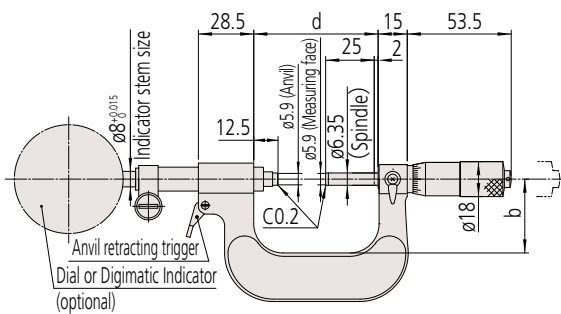
107-201
(Indicator shown is optional)

SPECIFICATIONS

Metric		
Order No.	Range (mm)	Accuracy (μm)
107-201	0 - 25	± 2
107-202	25 - 50	
107-203	50 - 75	
107-204	75 - 100	± 3
107-205	100 - 125	
107-206	125 - 150	
107-207	150 - 175	± 4
107-208	175 - 200	

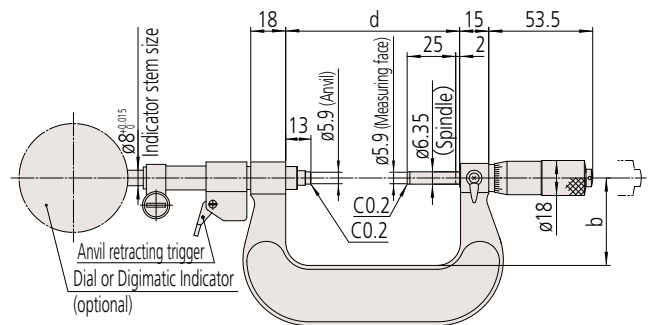
DIMENSIONS AND MASS

Measuring range up to 50 mm

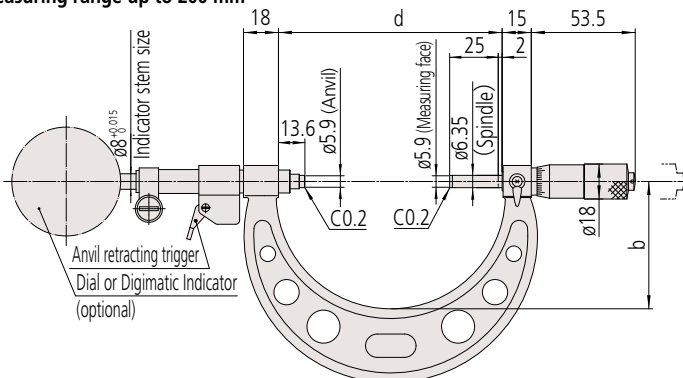


Measuring range up to 75 mm

Unit: mm



Measuring range up to 200 mm



Range (mm)	b	d
0 - 25	30	39
25 - 50	38	64
50 - 75	45	89.5
75 - 100	65	115.1
100 - 125	79	140.1
125 - 150	93	165.1
150 - 175	105	190
175 - 200	118	214