

Outside Micrometers

SERIES 107

FEATURES

- Uses dial indicator for direct GO/NG-GO judgment for mass-produced parts.
- Anvil retracting trigger for quick measurement.
- With a standard bar except for 0 - 25mm / 0 - 1" models.
- Supplied in fitted plastic case.



Dial indicator is an option

Technical Data

Graduation: 0.01mm / .001" (thimble)
 Flatness: 0.6 μ m / .000024"
 Parallelism: (2+R/100) μ m, R=max. range (mm)
 [.00008 + .00004 (L/4)]" L= max. range (inch)
 Measuring faces: Carbide tipped



SPECIFICATIONS

Metric

Range	Graduation	Order No.	Accuracy
0 - 25mm	0.01mm	107-201	$\pm 2\mu$ m
25 - 50mm	0.01mm	107-202	$\pm 2\mu$ m
50 - 75mm	0.01mm	107-203	$\pm 2\mu$ m
75 - 100mm	0.01mm	107-204	$\pm 3\mu$ m
100 - 125mm	0.01mm	107-205	$\pm 3\mu$ m
125 - 150mm	0.01mm	107-206	$\pm 3\mu$ m
150 - 175mm	0.01mm	107-207	$\pm 4\mu$ m
175 - 200mm	0.01mm	107-208	$\pm 4\mu$ m

Inch

Range	Graduation	Order No.	Accuracy
0 - 1"	.001"	107-241	$\pm .0001$ "
1 - 2"	.001"	107-242	$\pm .0001$ "
2 - 3"	.001"	107-243	$\pm .0001$ "
3 - 4"	.001"	107-244	$\pm .00015$ "

DIMENSIONS AND MASS

