

Micrometers

SERIES 193 – Mechanical Counter Micrometer

- Mechanical digit counter with 0.01 mm or .001" resolution for quick and error-free reading.
- Measuring faces: Carbide.
- Equipped with Ratchet Stop for constant measuring force.

Technical Data

Counter reading : 0.01 mm or .001"
 Flatness: 0.6 μm (.000024")
 Parallelism*: (2+R/100) μm , [.00008+.00004 (R/4)]"
 * R = max. range (mm/inch)
 Note: Fractions rounded down



193-101



193-111



193-112

SPECIFICATIONS

Metric				
Code No.	Range	Graduation	Accuracy	Price
With ratchet stop				
193-101	0-25 mm	0.01 mm	±2 μm	£115.00
193-111		0.001 mm		£115.00
193-102	25-50 mm	0.01 mm		£139.00
193-112		0.001 mm		£139.00
193-103	50-75 mm	0.01 mm	±3 μm	£155.00
193-113		0.001 mm		£155.00
193-104	75-100 mm	0.01 mm	±3 μm	£170.00
193-114		0.001 mm		£170.00

Inch				
Code No.	Range	Graduation	Accuracy	Price
With friction thimble				
193-211	0-1"	.0001"	±.0001"	£115.00
193-212	1-2"			£139.00
With ratchet stop				
193-213	2-3"	.0001"	±.0001"	£142.00
193-214	3-4"			±.00015"

DIMENSIONS

