



▲ #52-245-001

A superior tool in quality and design, the Fowler #52-245 series operates as an exceptionally sensitive "go/no-go" gage and as a limited run Indicating Micrometer. Available in inch or metric reading with an indicating range of $\pm .001$ " or $\pm .02$ mm.

Special Features:

- Frame is hammertone gray baked enamel and satin chrome.
- Wider, micro-fine graduations on satin chrome finish for easy reading.
- Anvil and spindle are hardened and precision ground with microlap finish on carbide tipped measuring faces.
- Anvil withdraws .08" (2mm) to insert or remove the piece being measured.
- All parts subject to wear are fully hardened for a long life of reliability.
- Retracting button is convenient to the operator's hand; uniform pressure is exerted at all times.
- After setting micrometer, the spindle can be locked & tolerance hands set as desired.
- A wrench is included for quick and easy zero adjustment on the sleeve.
- Movement is mounted independently from case on a rigid supporting plate, ensuring perfect and permanent alignment.
- Graduation of head = .001" or .01mm; graduation of indicator = .0001" or .002mm.
- Flatness = .000012" or .00025mm.
- Indicated accuracy to .00008" or .001mm.
- Minimum dial reading = .0001" or .002mm.
- Diameter of spindle = .315" or 8mm.
- Standard included with 2" & 50mm sizes.
- Meets or exceeds Federal accuracy specs.
- Price includes fitted case.



Order No.	Range	Thimble Graduation	Dial Graduation	Dial Range
Inch Series:				
52-245-001	0—1"	.001"	.0001"	$\pm .001$ "
52-245-002	1—2"	.001"	.0001"	$\pm .001$ " w/standard
Metric Series:				
52-245-101	0—25mm	.01mm	.002mm	$\pm .02$ mm
52-245-102	25—50mm	.01mm	.002mm	$\pm .02$ mm w/standard