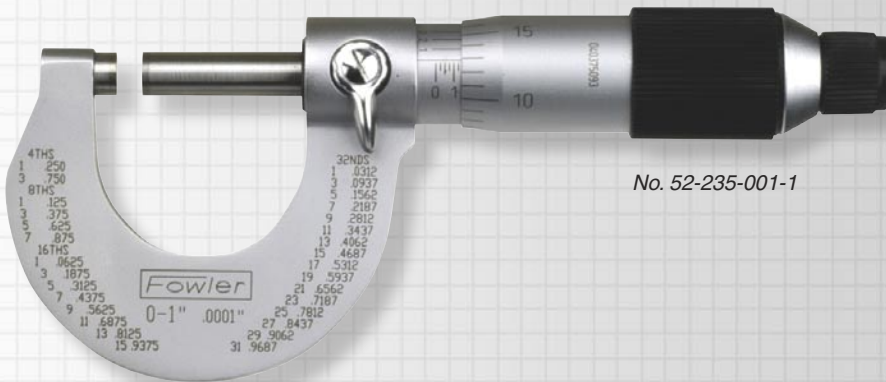


# Fred V. Fowler Company, Inc.



## Inch & Metric Outside Micrometers



No. 52-235-001-1

An advanced design micrometer series featuring superior quality, perfect balance and full-finish tapered frame.

*Economical in price, these tools receive special care in design and workmanship to ensure high precision and long life. Fowler Micrometers meet or exceed Federal specifications for accuracy. The perfect micrometer for all around measuring.*

### Special Features:

- Satin chrome finish forged steel frame is tapered for hard to get at locations.
- Decimal equivalents on frame are black for good contrast against the satin chrome.
- Sleeve and thimble have microfine black graduations contrasted with satin chrome.
- Anvil and spindle carefully hardened and precision ground, with microlapped ends.
- Ultra-positive locking clamp to ensure reliable measurement setting at all times.
- Smooth action friction or ratchet style thimbles for exact and repetitive settings.
- Wear-resistant carbide faces on anvil and spindle precision ground and microlapped.
- Diameter of measuring faces: .256"
- Flatness: .00003"
- Parallelism: .00005"
- Accuracy: .0001"
- A spanner wrench is included with each tool for quick and easy zero adjustment.
- Includes fitted case.
- Includes standard for 1—2" sizes.

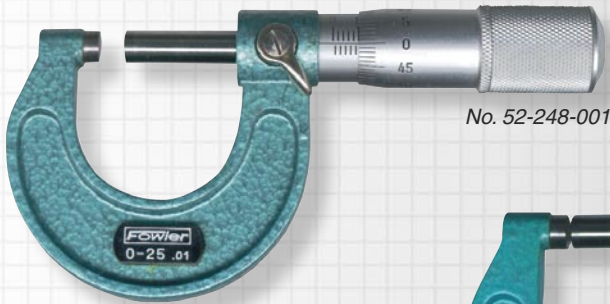
Order No.	Range	Graduation	Thimble
<b>Inch Series:</b>			
52-235-001-1	0—1"	.0001"	Ratchet
52-235-002-1	1—2" w/standard	.0001"	Ratchet
<b>Metric Series:</b>			
52-235-101-1	0—25mm	.001mm	Ratchet
52-235-102	25—50mm w/standard	.001mm	Friction
52-235-250	25—50mm w/standard	.001mm	Ratchet

# Fred V. Fowler Company, Inc.

**Fowler**

## Outside Metric Micrometers

Micrometers & Sets



Series No. 52-248 offers Fowler standards of fine quality and accuracy. A variety of sizes covers a range of measuring applications.

### Special Features:

- Hammertone blue baked enamel finish.
- Microfine graduations on satin chrome finish and carbide tipped measuring faces.
- Graduation: .01mm with standards for sizes 50mm and over.
- Diameter of measuring faces: 6.5mm
- Friction or ratchet stop thimble for exact and repetitive readings.
- Flatness: .00076mm
- Accuracy: .001mm for 0-25mm
- Parallelism: .000125mm for 0-25mm
- Spindle thread is hardened, ground and lapped.
- Anvil & spindle hardened and precision ground with microlap finish on tips.
- All micrometers meet or exceed U.S. Federal specifications for accuracy.
- Includes a wrench and fitted case.

Order No.	Range	Graduation	Thimble Style
52-248-001	0—25mm	.01mm	Friction
52-248-101	0—25mm	.01mm	Ratchet
52-248-002	25—50mm w/standard	.01mm	Friction
52-248-102	25—50mm w/standard	.01mm	Ratchet
52-248-003	50—75mm w/standard	.01mm	Ratchet
52-248-004	75—100mm w/standard	.01mm	Ratchet
52-248-005	100—125mm w/standard	.01mm	Ratchet
52-248-006	125—150mm w/standard	.01mm	Ratchet
52-248-007	150—175mm w/standard	.01mm	Ratchet
52-248-008	175—200mm w/standard	.01mm	Ratchet
52-248-009	200—225mm w/standard	.01mm	Ratchet
52-248-010	225—250mm w/standard	.01mm	Ratchet
52-248-011	250—275mm w/standard	.01mm	Ratchet
52-248-012	275—300mm w/standard	.01mm	Ratchet