

Fowler Digital Outside Micrometers—Metric



For the convenience of clear, easy to read numbers on a digital counter in a metric micrometer, Fowler offers the 52-223 series. Every .05mm is numbered on the thimble for added reliability.

Special Features:

- Hammertone blue baked enamel frame; heat insulated frame on 0-25mm size only.
- Microfine graduations on satin chrome.
- Anvil and spindle hardened and precision

▲No. 52-223-005

ground with microlap finish on carbide tipped measuring faces. Spindle thread is hardened, ground and lapped.

- Diameter of measuring faces is 6.5mm.
- Digital counter reads to .01mm with .001mm on vernier (100-300mm no vernier).
- Quick, easy zero adjustment on sleeve.
- · Positive locking nut on spindle.
- Accuracy = .001mm; parallelism = .001mm for 0-25mm; flatness = .00076mm.
- Meets or exceeds Federal accuracy specs.
- Price includes wrench and fitted case.

Order No.	Range	Graduation	Thimble
52-223-005	0—25mm	.001mm	Ratchet
52-223-010	25—50mm	.001mm w/standard	Ratchet
52-223-015	50—75mm	.001mm w/standard	Ratchet
52-223-020	75—100mm	.001mm w/standard	Ratchet
52-223-025	100—125mm	.01mm w/standard	Ratchet
52-223-030	125—150mm	.01mm w/standard	Ratchet
52-223-035	150—175mm	.01mm w/standard	Ratchet
52-223-040	175—200mm	.01mm w/standard	Ratchet
52-223-045	200—225mm	.01mm w/standard	Ratchet
52-223-050	225—250mm	.01mm w/standard	Ratchet
52-223-055	250—275mm	.01mm w/standard	Ratchet
52-223-060	275—300mm	.01mm w/standard	Ratchet
Micrometer Sets:			
52-223-075	0—75mm	.001mm w/standards	Ratchet
52-223-100	0—100mm	.001mm w/standards	Ratchet
52-223-150	0—150mm	.001mm w/standards (0-100mm)	Ratchet
		.01mm w/standards (100-150mm)	
52-223-300	150—300mm	.01mm w/standards	Ratchet



109