

Fred V. Fowler Company, Inc.



Vernier and Digital Micrometer Heads



No. 52-210-series



No. 52-222 series

Fowler Micrometer heads offer unsurpassed accuracy for a wide variety of applications—used for the most demanding requirements in optical instruments, machine tools, staging fixtures, XYZ mounts, special gages & tooling, microstages, and more. Micrometer heads are available in conventional vernier style or convenient mechanical digital style.

Special Features:

- Sharp microfine graduations (.001" or .0001") on a satin chrome finish.
- Spindle dia.(all styles): .256"
- Spindle is hardened and precision ground of special steel; spindle face microlap finished. Measuring faces are carbide tipped.
- Thimble and sleeve are satin chrome finished. Zero adjustment on the sleeve.
- Meets or exceeds Federal accuracy specs.
- Price includes fitted case.

Specifications:

Order No.	Type	Overall Length	Mounting Shoulder Dia.	Mounting Thread & Nut	Mounting Shoulder Length
52-210-005	Vernier	3.75"	.394"	M10 x.75	.670"
52-210-011	Vernier	4.00"	.375"	No	.580"
52-210-014	Vernier	4.00"	.375"	No	.580"
52-222-222-1	Digital	5.25"	.625"	No	.670"
52-222-224	Digital	5.25"	.394"	No	.590"
Order No.	Description				Graduation
Vernier Series:					
52-210-005	0—.5" Micrometer Head				.001"
52-210-011	0—1" Micrometer Head				.001"
52-210-014	0—1" Micrometer Head				.0001"
Mechanical Digital:					
52-222-222-1	0—1" Micrometer Head (inch). dia .625"				.0001"
52-222-224	0—1" Micrometer Head (inch). dia .394"				.0001"