

# Fowler

## Swiss Style Outside Inch Micrometers



▲ #52-229-201



▲ #52-229-213

Fowler's Swiss Style micrometers are made exclusively for Fowler. A great value—they offer the same fine features and quality that you expect from comparable Swiss tools at a fraction of the cost.

#### Special Features:

- Unique ratchet design allows one hand operation.
- .0001" graduations.
- Swiss style design, balance and quality.
- Ratchet thimble assures you of consistent readings at all times. Barrel, thimble and frame are satin chrome finished; microfine graduations allow easy reading.
- Accuracy =  $\pm .0001$ " for 0—1" and 1—2" sizes.
- Measuring faces are carbide tipped.
- A wrench is included, permitting quick and easy zero adjustment on sleeve.
- Flatness = .00003". Parallelism = .00005" for the 0—1" measuring range.
- Fully insulated frame isolates heat from the operator's hand.
- One piece design, extremely well balanced, lightweight (0—1" size weighs only 7<sup>3</sup>/<sub>4</sub> oz.)
- Positive lever-locking clamp ensures reliable measurement at all times.
- Includes standards for sizes 2" and over.
- Spindle diameter .256". Anvil and spindle hardened and precision ground.
- Sets include fitted case for each size tool.
- Meets or exceeds Fed. specs for accuracy.
- Price includes a fitted case.



Order No.	Description	Range	Graduation
<b>Inch</b>			
52-229-201	Swiss Style Micrometer	0—1"	.0001"
52-229-202	Swiss Style Micrometer	1—2"	.0001"
52-229-203	Swiss Style Micrometer	2—3"	.0001"
52-229-204	Swiss Style Micrometer	3—4"	.0001"
<b>Sets (Inch)</b>			
52-229-213	Swiss Style Micrometer Set	0—3"	.0001"
52-229-214	Swiss Style Micrometer Set	0—4"	.0001"



No. 52-254-001.

Made exclusively for Fowler, Series No. 52-254 offers you a choice of styles of our popular Swiss style micrometers.

This series offers the same fine features as the #52-229 series, but is graduated in .001" (thousandths) without vernier. With this added series, these micrometers cover a complete range—from small shop, school or apprentice needs to the master toolmaker.

#### Special Features:

- .001" reading.
- Swiss style design, balance and quality.
- Ratchet thimble assures you of consistent readings at all times.
- Barrel and thimble are satin chrome finished.
- Microfine graduations allow easy reading.
- Measuring faces are carbide tipped.

- A wrench is included, permitting quick and easy zero adjustment on sleeve.
- Accuracy = .0001" for 0—1".
- Flatness = .00003".
- Parallelism = .00005" for the 0—1".
- Insulated frame isolates heat from the operator's hand.
- The one piece design is extremely well balanced and lightweight (0—1" size weighs only 7<sup>3</sup>/<sub>4</sub> oz.)
- Positive lever-locking clamp ensures reliable measurement at all times.
- Includes standards for sizes 2" and over.
- Spindle diameter .256".
- Anvil and spindle are hardened and precision ground.
- 0—3" and 0—4" Micrometer Sets feature individual fitted case for each size tool.
- Meets or exceeds U.S. Federal specifications for accuracy.
- Price includes a fitted case.



Order No.	Description	Range	Grad.
52-254-001	Swiss Style Micrometer	0—1"	.001"
52-254-002	Swiss Style Micrometer	1—2"	.001"
52-254-003	Swiss Style Micrometer	2—3"	.001"
52-254-004	Swiss Style Micrometer	3—4"	.001"
<b>Sets:</b>			
52-254-103	Swiss Style Micrometer Set	0—3"	.001"
52-254-104	Swiss Style Micrometer Set	0—4"	.001"