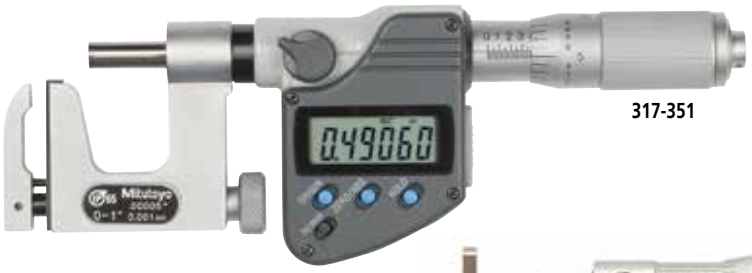
"Uni-Mike"

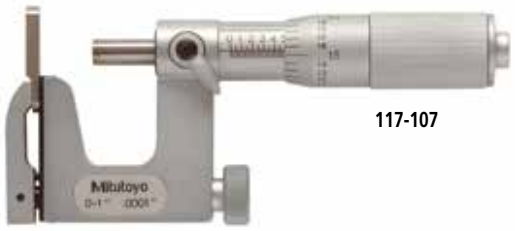
SERIES 317, 117 — Interchangeable Anvil Type

FEATURES

- IP65 water/dust protection (Series 317).
- Measures tubing thickness, shoulder-edge distance, rivet head height, etc. with interchangeable anvils (flat anvil, rod anvil, V-anvil).
- Supplied with Flat Anvil (**201216**) and Rod Anvil: .118"/ø3mm dia. rod anvil (**201217**) for 0-1"/0-25mm models, .197"/ø5mm (**201379**) for 1-2" / 25-50mm model.
- With special Disk Anvils. The Uni-Mike is used as a height micrometer. The disks have a lapped, mirror surface.
- With a standard bar except 0 -1" and 0-25mm model.
- Supplied in fitted plastic case.



317-351



117-107

Technical Data

Accuracy: Refer to the list of specifications.
Resolution*: .00005"/0.001mm or 0.001mm
Graduation**: .0001" or 0.01mm
Spindle face: Carbide tipped
Display*: LCD
Battery*: SR44 (1 pc.), **938882**
Battery life*: Approx. 1.2 years under normal use
Dust/Water protection level*: IP65
*Digital models **Analog models

Function of Digital Model

Origin-set, Zero / ABS, Data hold, Data output, inch/mm conversion (on inch/metric models only)
Alarm: Low voltage, Counting value composition error

Optional Accessories

05CZA662: SPC cable with data switch (40"/ 1m)*
05CZA663: SPC cable with data switch (80" / 2m)*
201218: V-anvil
950758: Disc. anvil for 1" / 25m models
950759: Disc. anvil for 2" / 50m models

*Only for digital models

Applications

Using flat anvil (201216)

With the disc. anvil (950758) Shown above, the Uni-Mike is used as a height micrometer

SPECIFICATIONS

Metric Digital model with ratchet stop

Range	Resolution	Order No.	Accuracy	Mass (g)
0 - 25mm	0.001mm	**317-251**	±4µm	335
25 - 50mm	0.001mm	**317-252**	±4µm	360

Excluding quantizing error

Inch/Metric Digital model with friction thimble

Range	Resolution	Order No.	Accuracy	Mass (g)
0 - 1" / 0 - 25.4mm	.00005" / 0.001mm	**317-351**	±.0002"	340
1 - 2" /25.4 - 50.8mm	.00005" / 0.001mm	**317-352**	±.0002"	365

Excluding quantizing error

Metric With ratchet stop

Range	Graduation	Order No.	Accuracy	Mass (g)
0 - 25mm	0.01mm	**117-101**	±4µm	255
25 - 50mm	0.01mm	**117-102**	±4µm	320

Inch With friction thimble

Range	Graduation	Order No.	Accuracy	Mass (g)
0 - 1"	.0001"	**117-107***	±.0002"	255
1 - 2"	.0001"	**117-108***	±.0002"	320

* .0001" reading is obtained with vernier

DIMENSIONS