



Outside Micrometers

SERIES 406 — Non-Rotating Spindle Type

FEATURES

- Supplied with a setting standard (except for 0-25mm/0-1" models).
- With SPC output.

Technical Data

Accuracy: Refer to the list of specifications.
(excluding quantizing error)
Resolution: 0.001mm or .00005"/0.001mm
Flatness: 0.3μm
Parallelism: 3μm/.00012" for models up to 75mm/3"
4μm/.00016" for models over 75mm/3"
Measuring faces: Carbide
Display: LCD
Battery: SR44 (1 pc.), **938882**
Battery life: Approx. 1.2 years under normal use

Functions of Digital Model

Origin-set, Zero-setting, Data hold, Data output, inch/mm conversion (inch/mm models), Automatic power ON/OFF
Alarm: Low voltage, Counting value composition error

Optional Accessories for Digital Model

05CZA662: SPC cable with data switch (1m)

05CZA663: SPC cable with data switch (2m)

06ADV380B: USB Input Tool Direct with data switch (2m)

02AZD790B: SPC cable for U-WAVE water-proof model (160mm)



406-250

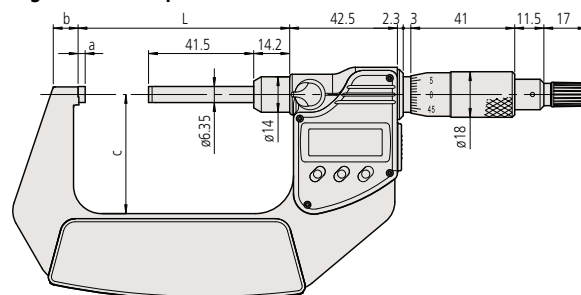
SPECIFICATIONS

Metric Digital model with ratchet stop		
Range	Order No.	Accuracy
0 - 25mm	406-250	±3μm
25 - 50mm	406-251	±3μm
50 - 75mm	406-252	±3μm
75 - 100mm	406-253	±4μm

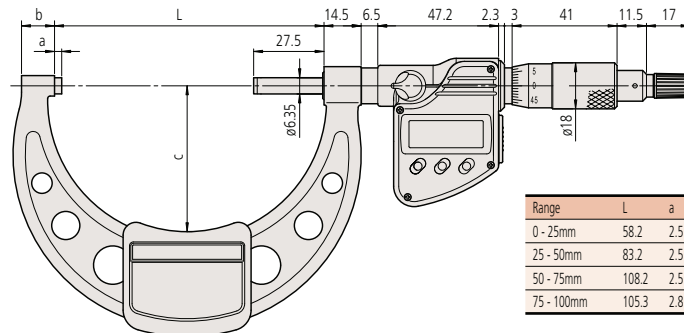
Inch/Metric Digital model with ratchet stop		
Range	Order No.	Accuracy
0 - 1"	406-350	±.00015"
1" - 2"	406-351	±.00015"
2" - 3"	406-352	±.00015"
3" - 4"	406-353	±.0002"

DIMENSIONS

Digital models up to 75mm



Digital models over 75mm



Range	L	a	b	c
0 - 25mm	58.2	2.5	7.3	32
25 - 50mm	83.2	2.5	10.1	47
50 - 75mm	108.2	2.5	11.5	60
75 - 100mm	105.3	2.8	14.1	57