Micrometer

The origin of Mitutoyo's trustworthy brand of small tool instruments

Outside Micrometers SERIES 406 — Digimatic straight line micrometer outside micrometer

- Non-rotating spindle.
- Equipped with Ratchet Stop for constant measuring force.



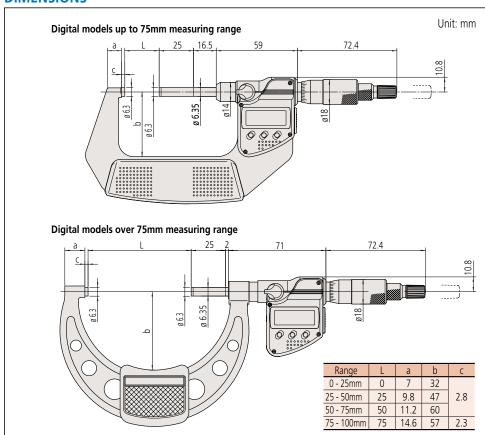
Metric	ı				
Order No.	Range	Resolution	Accuracy*	Flatness	Parallelism
406-250-30	0 - 25mm	0.001mm	±3μm	0.3μm -	3µm
406-251-30	25 - 50mm				
406-252-30	50 - 75mm				
406-253-30	75 - 100mm		±4µm		4µm

^{*} Excluding quantizing error

Inch/Metric					
Order No.	Range	Resolution	Accuracy*	Flatness	Parallelism
406-350-30	0 -1"	.00005"/ 0.001mm	±.00015"	.000012"	.00012"
406-351-30	1" - 2"				
406-352-30	2" - 3"				
406-353-30	3" - 4"		±.0002"		.00016"

^{*} Excluding quantizing error

DIMENSIONS



Technical Data

Battery: SR44 (1 pc), 938882, for initial operational checks (standard accessory) Battery life: Approx. 2.4 years under normal use Length standard: Electromagnetic rotary sensor Standard accessories: Reference bar, 1 pc (except for measuring range 0-25mm (0-1") models) Spanner (301336), 1 pc

Optional accessories

Connecting cables 1m: **05CZA662** 2m: **05CZA663**

USB Input Tool Direct
USB-ITN-B (2m): 06ADV380B
SPC cables for U-WAVE w/ data switch (160mm):
02AZD790B

For foot switch: 02AZE140B (Refer to page B-68 for details.)

