Digimatic Caliper Jaw Micrometer

Series 343

Series 343

Digimatic Model

• This type of micrometer has been especially designed for measuring in hard-to-reach places.

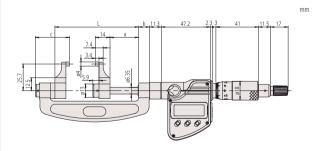


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Metric							
No.	Range	Accuracy	L mm	a mm	b mm	c mm	Mass g
343-250	0-25 mm	±5 μm	55.5	27.5	10.6	32.9	320
343-251	25-50 mm	±6 μm	80.5	27.5	10.6	32.9	340
343-252	50-75 mm	±7 μm	105.5	27.5	10.6	32.9	390
343-253	75-100 mm	±8 μm	130.5	27.5	10.6	32.9	440

Inch/Metri	С						
No.	Range	Accuracy	L mm	a mm	b mm	c mm	Mass g
343-350	0-1"	±5 µm/0.00025"	55.5	27.5	10.6	32.9	320
343-351	1-2"	±6 µm/0.0003"	80.5	27.5	10.6	32.9	340
343-352	2-3"	±7 µm/0.00035"	105.5	27.5	10.6	32.9	390
343-353	3-4"	±8 μm/0.0004"	130.5	27.5	10.6	32.9	440





Specifications

Low voltage alarm

Functions

ORIGIN ZERO/ABS

HOLD

Data Output

Accuracy Refer to the list of specifications (excluding quantizing error)

Digital step 0,001 mm or 0,001 mm/0.00005"

Scales Thimble and sleeve satin chrome

Auto Power OFF after 20 min. non use

finish, ø18 mm

Flatness 0,3 μ m
Parallelism (3+L/75) μ m,
L = max. range (mm)

Carbide tipped, micro-lap finish

Measuring surfaces

Frame Enamelled

Measuring with spindle lock, ø 6,35 mm, spindle

spindle pitch 0,5 mm

Measuring force 1-6 N

Delivered Including box, setting standard (from

25 mm upward), key, 1 battery

Optional accessories

No.	Description
05CZA662	Digimatic cable with data switch (1 m)
05CZA663	Digimatic cable with data switch (2 m)
02AZD790B	Connecting cable U-Wave with data switch
06ADV380B	USB Input Tool Direct cable with data switch (2 m)

Consumable spares

No.	Description
938882	Battery SR44

