

Digimatic V-Anvil Micrometers

Series 314

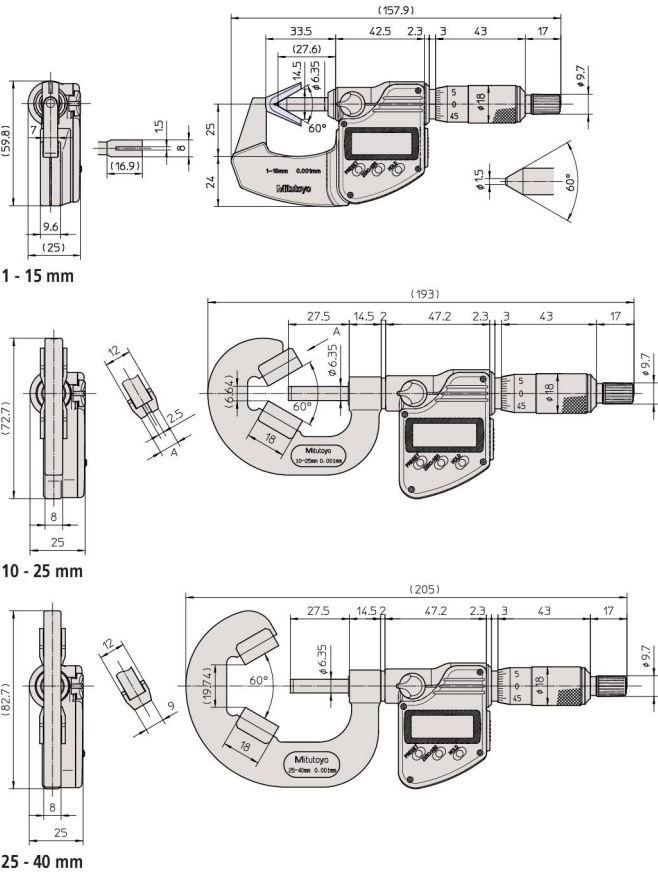
This Digimatic V-Anvil Micrometer helps you measure cutting tools and taps. It offers the following benefits:

- It measures the outside diameter of cutting tools (such as taps, reamers, end mills) which have three flutes.
- V-anvils with a centreline groove are available for measuring the pitch diameter of taps by the single-wire method.



Metric

No.	Range [mm]	Digital step	Maximum Permissible Error J MPE	Measuring force [N]	Setting standard	Remarks	Mass [g]
314-251-30	1 - 15	0,001 mm	±4 μm	3-8	167-327 ø 5 mm	With groove	275
314-261-30	1 - 15	0,001 mm	±4 μm	3-8	167-327 ø 5 mm	-	275
314-252-30	10 - 25	0,001 mm	±4 μm	5-10	167-328 ø 10 mm	With groove	410
314-262-30	10 - 25	0,001 mm	±4 μm	5-10	167-328 ø 10 mm	-	410
314-253-30	25 - 40	0,001 mm	±5 μm	5-10	167-329 ø 25 mm	-	465



Functions	Series 314
ZERO/ABS	●
Auto Power OFF after 20 min. non use	●
Low voltage alarm	●
Function lock	●
HOLD	●
2 x PRESET	●

Specifications	
Display	LCD, character height 7,5 mm
Measuring face	Prism angle 60°
Measuring spindle	With spindle lock; ø 6.35 mm, spindle pitch 0.75 mm
Scale	Thimble and sleeve satin chrome finish
Power supply	1 battery SR-44
Battery life	Approx. 2,4 years
Delivered	Including box, setting standard, key, 1 battery

No.	Description
05CZA662	Digimatic Cable with Data Button IP Type, 1m, Micrometer Type
05CZA663	Digimatic Cable with Data Button IP Type, 2m, Micrometer Type
06AFM380B	USB Input Tool Direct (Digimatic USB), Digi/Digi2, With Data Button IP Micrometer Type
264-622	U-WAVE fit, IP67 Type, Wireless Transmitter for Micrometer
264-623	U-WAVE fit, Buzzer Type, Wireless Transmitter for Micrometer
02AZF310	Connection Unit, U-WAVE fit, Waterproof Type

No.	Description
938882	Battery SR44 1.5V

