

No. 1034

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Electronic Universal Multi Anvil Micrometer



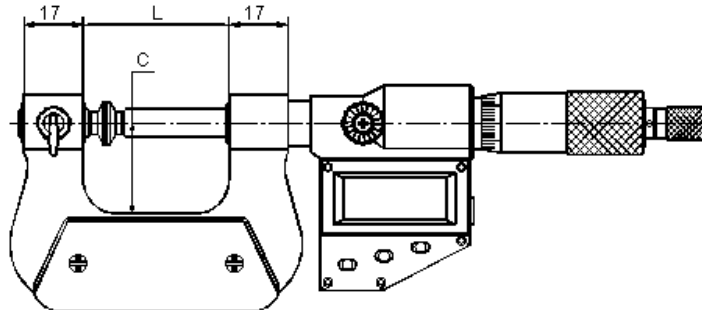
Product Code	Description
50-860-001	Electronic Universal Multi Anvil Micrometer 0 - 25mm / 0 - 1"
50-860-002	Electronic Universal Multi Anvil Micrometer 25 - 50mm / 1 - 2"
50-860-003	Electronic Universal Multi Anvil Micrometer 50 - 75mm / 2 - 3"
50-860-004	Electronic Universal Multi Anvil Micrometer 75 - 100mm / 3 - 4"

SPECIFICATION

Each micrometer supplied complete with 7 pairs of special measuring anvils as below.

Type	Dimensions	Type	Dimensions
Flat		Point	
		Disk	
Spherical		Spline	
Blade		Knife-edge	

Dimensions



Range	C	L
0 - 25mm	26mm	42mm
25 - 50mm	38mm	67mm
50 - 75mm	50mm	92mm
75 - 100mm	62mm	118mm

OPERATING INSTRUCTIONS

- * Clean Micrometer spindle to ensure smooth operation.
- * Select and clean required special anvils.
- * Lock fixed anvil in mid position of its travel.
- * Insert special anvils into the Micrometer.
- * Bring the anvils together using the friction thimble to make the final contact.
- * Zero micrometer at this position.
- * Repeat closing of anvils 2-3 times using friction thimble to ensure zero repeats.
- * The micrometer is now ready to take measurements.

OPERATING CARE

Clean essential external moving parts with dry soft cloth only.
 Keep away from strong magnetic fields.
 Prevent ingress of oil/liquids into electronics.
 Remove battery if instrument is not used for a long period of time.
 Do not disassemble or drop instrument.
 Do not mark instrument with ultrasonic etching pen.

OPERATING CARE

Fault	Correction
<i>Display confusion</i>	<i>Remove battery for 4 minutes then replace to reset electronics</i>
<i>Incorrect measurement</i>	<i>Clean measuring surfaces, reset zero/datum setting</i>
<i>No display</i>	<i>Check battery voltage and instrument contacts</i>
<i>Display flashes</i>	<i>Replace battery</i>