



Order Code	Description/ Size	Weight (g)
50-192-025	Micrometer 0-25mm	531
50-192-050	Micrometer 25-50mm	681
50-860-200	7 Pairs of anvils	54

Specification

- Complete with seven pairs of special push in anvils
- Ratchet style barrel for easy one handed use
- Micrometer graduations .01mm
- Non-rotating spindle 8mm diameter
- Micrometers above 25mm supplied with setting rod
- Also accepts screw thread elements supplied separately
- Set includes following pairs of tips:
 - Flat: 6.5mm diameter x 4.5mm long
 - Spherical: 6.5mm x 4.5mm long, with 5mm radius
 - Blade: 0.7mm wide x 4mm long
 - Spline: 2mm diameter x 3.7mm long
 - Disc: 12mm diameter x 4.5mm long
 - Conical Point: 60° x 4.5mm long
 - Knife: 60° x 4.5mm long

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

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 measurement

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

Fault Finding/Correction

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