

FEATURES

- Hardened stainless steel frame and measuring jaws
- Thumbroll adjustment
- Knurled locking screw
- Depth rod
- Clear LCD Display
- Large 11mm digits

RS PRO Electronic Digital

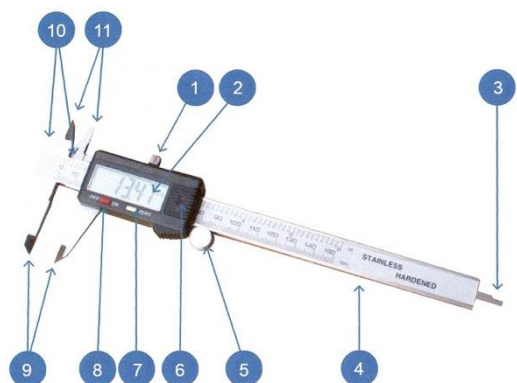
Caliper DIN862

RS Stock No.: 2436621, 2436835,
2436836, 2436837, 2436838, 2436839,
2436840



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Product Description

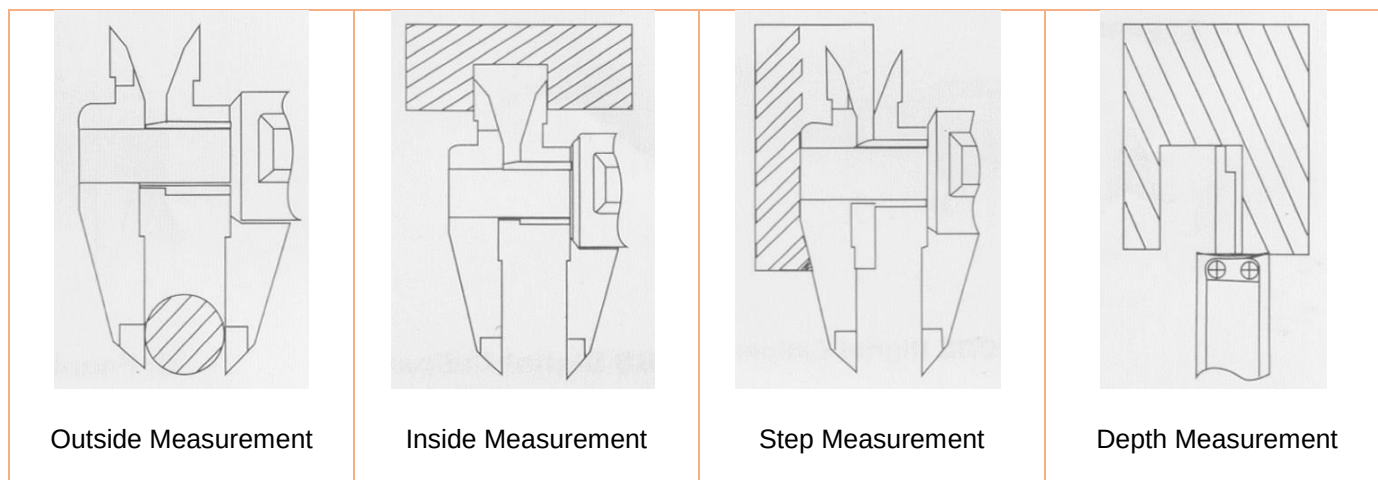
Metric only model 	Hardened stainless steel frame and measuring jaws Thumbroll adjustment Knurled locking screw Depth rod Clear LCD Display Large 11mm digits Origin setting Resolution: 0.01mm Repeatability: 0.01mm 4 Way measurement: Individual serial numbers Power: 1 x Silver oxide battery SR44 - 1.55v Operating temperature: 5 - 40°C Relative humidity: Maximum 80% Warranty: 1 year
	1 Knurled Locking Screw 2 LCD Display 3 Depth Measuring Blade 4 Caliper Beam 5 Thumbroll Fine Adjustment 6 Battery Cover 7 Zero Set Button 8 Power Button ON/OFF 9 External Measuring Jaws 10 Step Measuring Faces 11 Internal Measuring Jaws
Manufacturers code	2436621
Description	Electronic Caliper 0-300mm

General Specifications

Range	300mm
Resolution	0.01mm
Repeatability	0.01mm
Accuracy	$\pm 0.02\text{mm}$ ($\leq 100\text{mm}$) $\pm 0.03\text{mm}$ ($\geq 100\text{mm} - 200\text{mm}$) $\pm 0.04\text{mm}$ ($\geq 200\text{mm} - 300\text{mm}$)
External Jaw Length	60mm
Internal Jaw Length	20mm

Electronic Caliper

4 Way Measurement Feature



OPERATING INSTRUCTIONS

When using the Caliper for the first time or after a period of non-use, wipe the beam scale with a dry clean cloth to remove any condensation or oil deposits.

Prior to setting the caliper for measuring, first clean the measuring faces with a soft clean cloth or paper.

Switch Caliper ON

Move Caliper jaws together.

Select required measuring mode Inch / Metric.

Zero display, caliper is now ready for direct measurement.

Caliper can be zeroed at any position within its range, to provide relative measurements.

Caliper provides 4 way measurements, External, Internal, Step and Depth.

OPERATING CARE

Clean measuring faces with dry soft cloth

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 the instrument

Do not mark instrument by engraving, etching or any other permanent marking method, as this will invalidate the warranty

FAULT FINDING

Fault	Cause	Action
Display flashes	Battery voltage below 1.45volts	Replace battery
Display frozen	Circuit overload	Remove battery and replace after 4 minutes
Accuracy below specification but within +/- 0.1mm	Dirt in sensor	Remove slider cover assembly, clean face of sensor with dry clean compressed air (5kg/cm ²)
No display	Poor battery contact Dead battery	Remove battery and carefully adjust battery contacts, replace battery.