

MIDLAND METROLOGY LIMITED

Mechanical Vernier Calipers

Mechanical Dual Scale Vernier Caliper (Metric/Imperial)



A caliper is a precision measuring tool used to accurately measure the dimensions of objects, including internal, external and depth measurement. It features a sliding scale. The caliper has two jaws: the larger, external jaws are used to measure the outside dimensions, while the smaller, internal jaws measure the inside dimensions of objects. Additionally, the depth rod, located at the end of the tool, is used for measuring depth.

With standard outside and inside jaws

4 way measurement including external dimension, internal dimension, depth and step

Dual scale: metric and imperial units (mm/inch) clearly displaying on ruler for easy reading

Accuracy conforms to relevant DIN/BS Standards

With fine adjustment thumb wheel

With clamping screw on the slider for locking the measuring jaws in place, ensuring accurate and stable readings

Body made of high grade hardened and ground stainless steel for greater durability and resistance against machine shop wear, with satin chrome finish

Shock and dust proof

Supplied in a tailor made fitted storage case

Product	Specification	Availability
0-200mm/0-8" Dual Scale Caliper	Resolution: 0.02mm/0.001" Accuracy 0.03mm, Jaw Depth 50mm	✓

Mechanical Heavy Duty Dual Scale Vernier Calipers (Metric/Imperial)



Ideal for measuring external and internal dimensions

Dual scale: metric and imperial units (mm/inch) clearly displaying on ruler for easy reading

Accuracy conforms to relevant DIN/BS Standards

With fine adjustment thumb wheel

With clamping screw on the slider for locking the measuring jaws in place, ensuring accurate and stable readings

Micro fine graduation

Body made of high grade hardened and ground stainless steel for greater durability and resistance against machine shop wear, with satin chrome finish

Shock and dust proof

Supplied in a tailor made fitted storage case

Product	Specification	Availability
0-450mm/0-18" Dual Scale Heavy Duty Vernier Caliper	Graduation 0.02mm/0.001", Jaw Depth 100mm	✓
0-500mm/0-20" Dual Scale Heavy Duty Vernier Caliper	Graduation 0.02mm/0.001", Jaw Depth 100mm	✓
0-600mm/0-24" Dual Scale Heavy Duty Vernier Caliper	Graduation 0.02mm/0.001", Jaw Depth 100mm	✓
0-1000mm/0-40" Dual Scale Heavy Duty Vernier Caliper	Graduation 0.02mm/0.001", Jaw Depth 150mm	✓

Mechanical Dia Gauge Vernier Caliper (Metric/Imperial)



With standard outside and inside jaws

4 way measurement including external dimension, internal dimension, depth and step

Accuracy conforms to relevant DIN/BS standards: DIN861

With clamping screw on the slider for locking the measuring jaws in place, ensuring accurate and stable readings

Body made of high grade hardened and ground stainless steel for greater durability and resistance against machine shop wear, with satin chrome finish

Shock and dust proof

Supplied in a tailormade fitted storage case

Product	Specification	Availability
0-150mm Dial Caliper	Graduation/Reading per Rev 0.02mm/1mm Jaw Depth 40mm Accuracy 0.02mm	✓
0-200mm Dial Caliper	Graduation/Reading per Rev 0.02mm/1mm Jaw Depth 50mm Accuracy 0.03mm	✓
0-6" Dial Caliper	Graduation/Reading per Rev 0.001"/0.1" Jaw Depth 1.6" Accuracy 0.001"	✓
0-8" Dial Caliper	Graduation/Reading per Rev 0.001"/0.1" Jaw Depth 2.0" Accuracy 0.012"	✓
0-12" Dial Caliper	Graduation/Reading per Rev 0.001"/0.1" Jaw Depth 2.4" Accuracy 0.0015"	✓