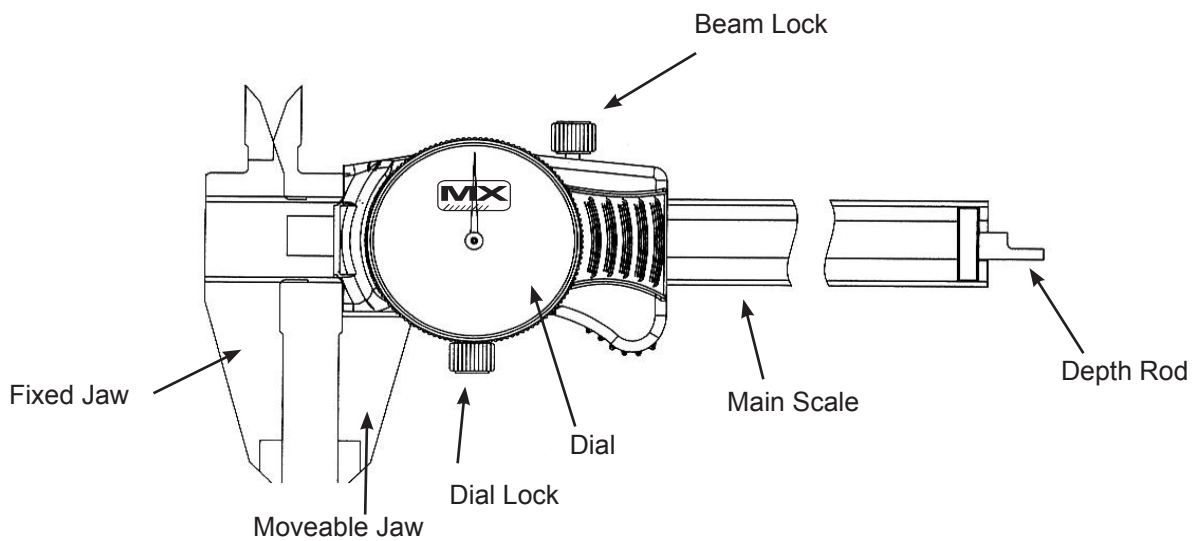


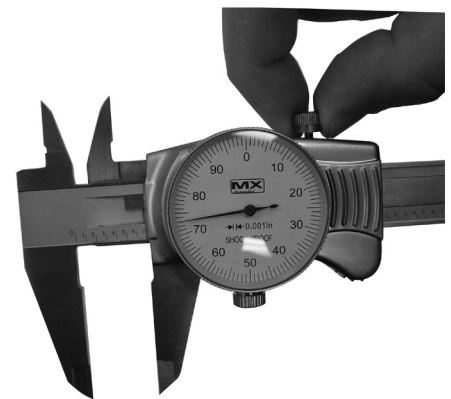
DIAL CALIPER 33-190, 33-191, 33-192



The Measumax Dial Caliper has become as popular instrument in the workshop. The reason for this is compared to the vernier caliper, a dial caliper is easier to use and read. The dial caliper features the beam lock, dial, depth rod, dial lock, main scale, a fixed jaw and a moveable jaw. The upper jaws and the lower jaws are used to measure inside and outside measurements. The depth rod can measure the depth of the holes or shoulders. The main feature of a Measumax Dial Caliper is the dial indicator mounted on the movable jaw. This provides a direct reading in inches or millimeters. Inch-type Measumax dial calipers have a reading of 0.001" Metric Measumax dial calipers have a reading of 0.02mm

Preparing To Measure

1. Clean the measuring surface of the item to be measured with a clean cloth.
2. Loosen the beam lock screw before sliding the beam. Slide the moveable jaw away from the fixed jaw
3. Clean the measuring surfaces of the jaws of the caliper with clean cloth
4. Slide the jaws of the dial caliper together to check whether the needle points to "0". If it points to "0", then you are ready to take a measurement. If the needle does not point to "0", check to make sure that the jaws are clean and that there is no gap between the jaws. If the needle still does not point to "0", then loosen the dial lock and rotate the dial until the needle points to "0". Relock the dial



There are three other ways to use your Measumax Dial Caliper to take measurements

Upper Jaws

Shoulder & End

Depth Rod

