



Roll Mounting Plate

The Roll Mounting Plate supports the Laser Microgage receiver on a roll surface for measurements of parallelism, crowning, position, and other functions. This mount is adjustable to accommodate rolls of differing diameters, and the plate will always sit on the roll so that its edges are parallel with the roll axis. A variety of feet are available and a strap can be added to hold the Roll Mounting Plate to the roll surface.

The Microgage receiver is supported on a standard mounting post for easy height adjustments. A rotational collar allows the receiver to move freely around its mounting post when catching the laser reference beam.

When working with rolls and shafts of different diameters, the contacting bars help center the Roll Mounting Plate on the center axis of the roll surface. These contacting bars can be moved inward and outward to pre-set positions for different size rolls. A machined slot on the underside of the plate will accommodate a strap for securing the plate to the roll and a variety of feet and strap supports are available.

