

ZY Plate - WA-050-S

Part n Context

The ZY Plate will need to maintain a perfect square position for the 4 bearing holes. If the bearing holes are slightly off, they will not be able to align to the rail. Optionally, you can drill a slightly larger hole for one of the four hole so it can be adjusted and set against the rail.

This part serves as the main V groove bearing holder for the Y and Z axes. The bearing positions allow this part to slide horizontally along the Y axis and allows the Z axis rail assembly to slide up and down. This part also fastens to the y-axis motor mount and holds the anti-backlash nut for the z axis.

