



Modification of echelle grating stand to take attachments for the fiber feed and flat mirror. Stand is rotated one (1.00) degree on a surface plate with the front higher than the back. The attachment surfaces shown are then milled into the surface at the three locations shown (about 0.05 inches larger than shown) with the two on the left coplanar. Make them just deep enough to give a flat surface for attaching the mating parts, roughly 0.03 inches. Locations are measured from the nearer front corner of the bottom of the base plate, as shown.