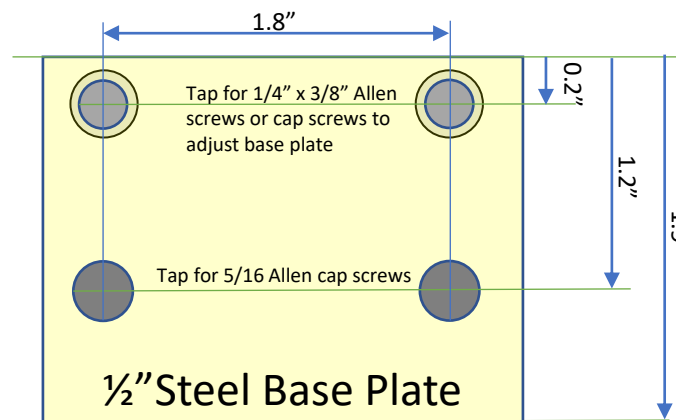
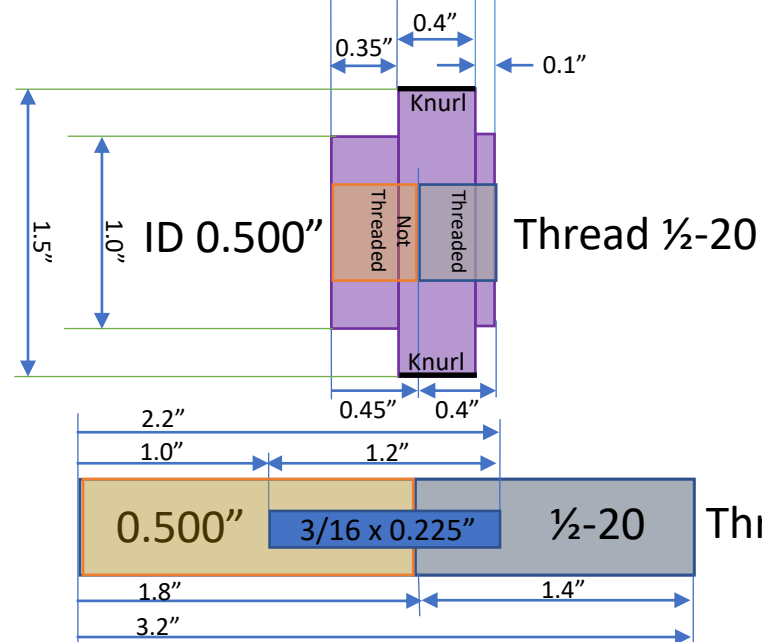
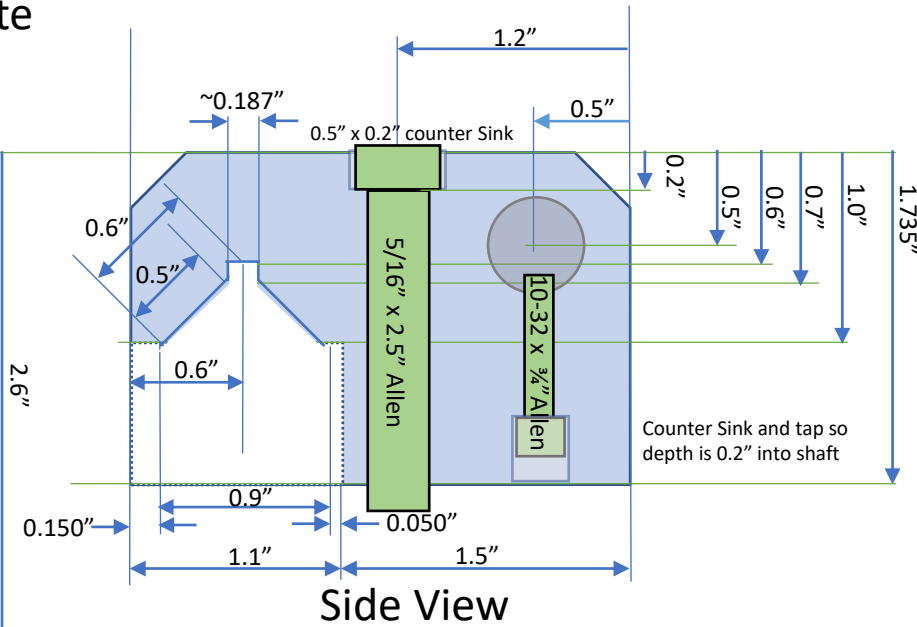
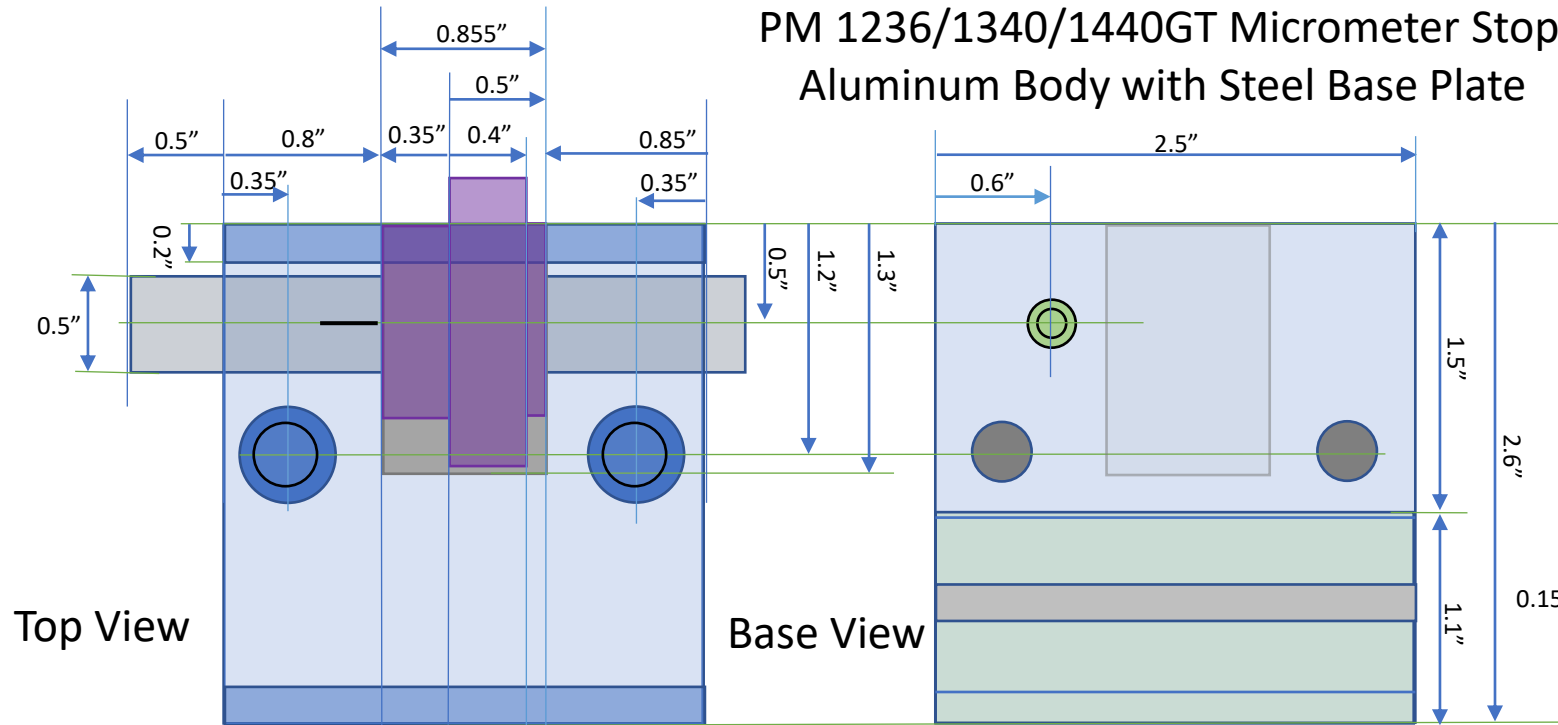


PM 1236/1340/1440GT Micrometer Stop Aluminum Body with Steel Base Plate



Body is aluminum either 6061 or 7075, thumb wheel and shaft is steel rod (OD needs to be accurate, suggest drill rod for shaft), base plate is 1/2" mild steel plate milled to size. Thumb wheel only tapped 0.4" the other is drilled to 0.5" to allow more shaft travel. Make the thumb wheel first so you can test fit it when milling the slot in the block. Knurl outside and can scribe indicator marks on rotary table. Ideally clearance is 0.0005" between wheel and body (alternative is to use a thin finger washer). Thumb wheel slot 1.3"x1.3" needs to be milled from top and side so the wheel fits, otherwise mill deeper down toward the base so 1.3" into the block and 1.5" down toward the base. Mill slot in micrometer shaft with 3/16 end mill. Counter sink 10-32 Allen head from under the block to prevent rotation of the shaft. It must not bind. Micrometer travel is ~1.0".