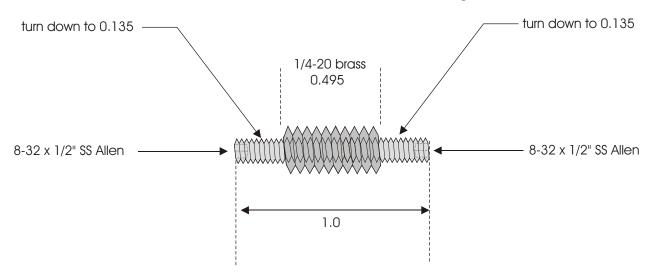
Worm Gear Set

material: brass, stainless steel

auantity: 1 worm and one spur gear



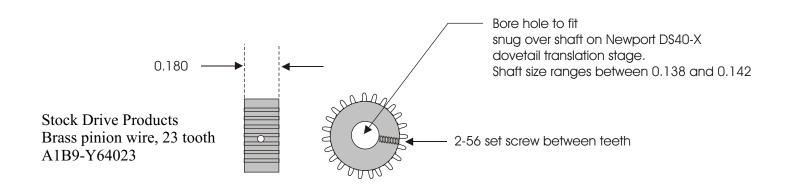
note: Take 1/2" of 1/4-20 brass all-tread rod, drill #28 and tap 8-32 clear through... Place 1 drop of thread sealant (Loctite 290 or Superglue) inside hole.

Screw in two 8-32x1/2" SS Allen set screws so they meet in middle.

Tighten gently, too tight and brass will break.

Hold brass in 1/4" collet chuck and turn SS set screws to give 0.135 diameters.

Reduce length of brass to 0.495.



Steve Smith **Bustamante Group** phone 510-666-2761 steve@alice.berkeley.edu