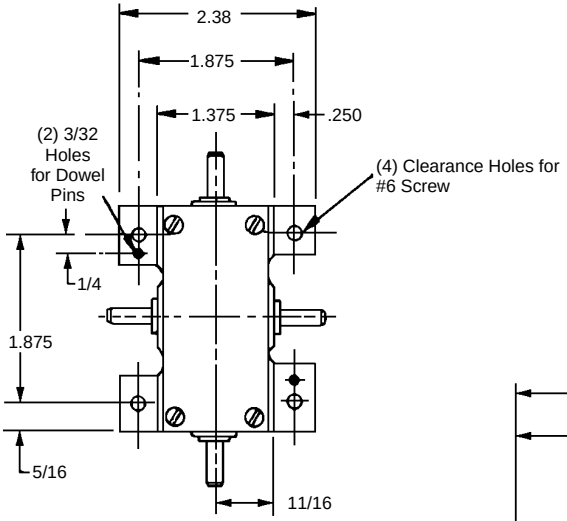
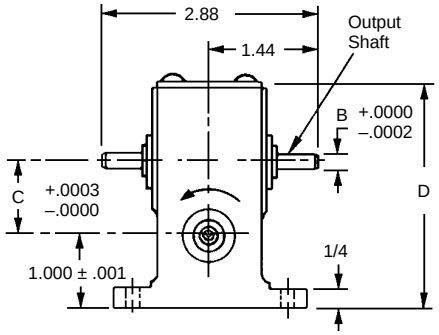
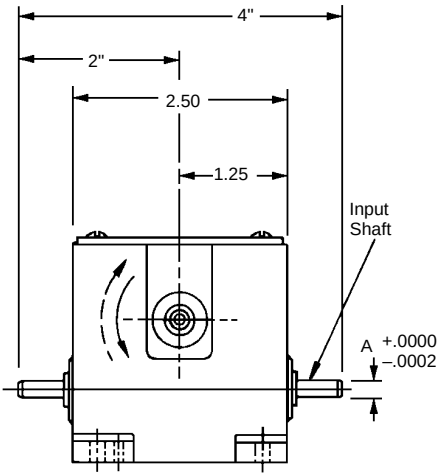
Worm Wheel and Helical Gears

1/8", 3/16" and 1/4" Shafts
Precision Speed Reducers







Materials:
Housing - Cast Aluminum (Anodized)
Worm Wheel - Bronze
Worm - Stainless Steel
Helical Gear - Aluminum
Helical Pinion - Stainless Steel

Backlash:
Ball Bearing Unit - 20 Minutes Max.
Bronze Bearing Unit - 30 Minutes Max.

Maximum Speed:
2000 R.P.M.

Bearings - Stainless Steel or Bronze
Shafts - Stainless Steel
Lubrication - MIL.Spec.Oil and Grease
Housing Cover - Aluminum
All Other Parts - Stainless Steel

- Worm and Wheel units can only be driven from input shaft and will only operate as a Speed Reducer.
- Helical Gear units can be driven from input shaft as a Speed Reducer or from output shaft as a Speed Increaser.
- Other ratios available on request.
- Anti-Backlash unit available on request.

Continued