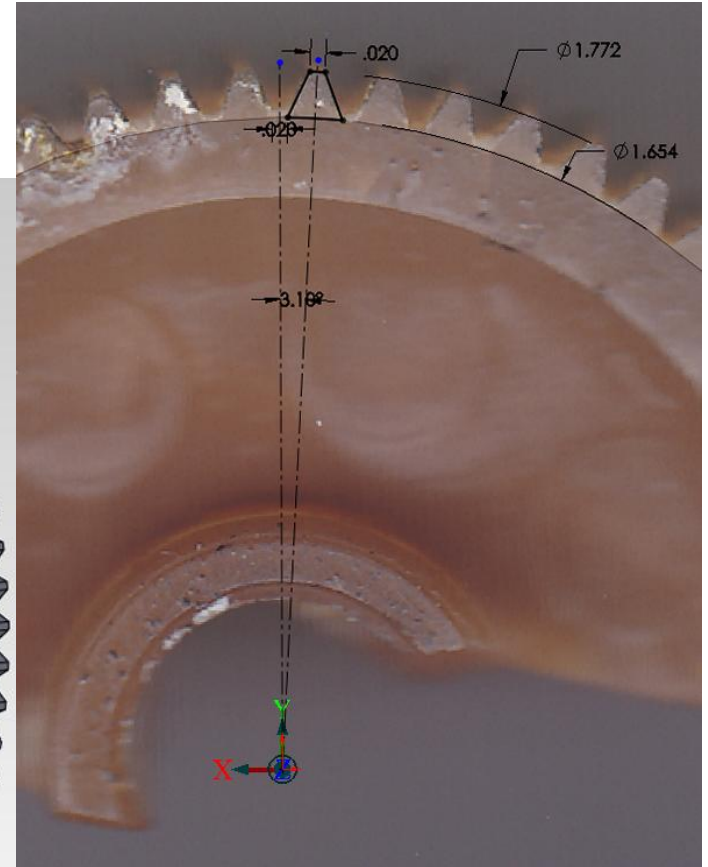
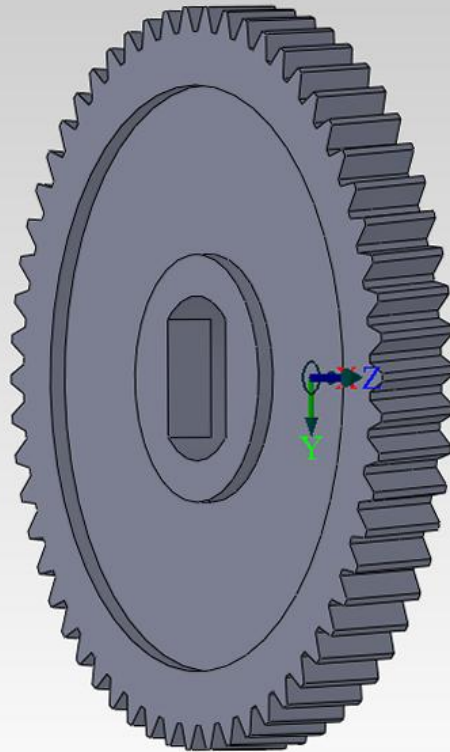
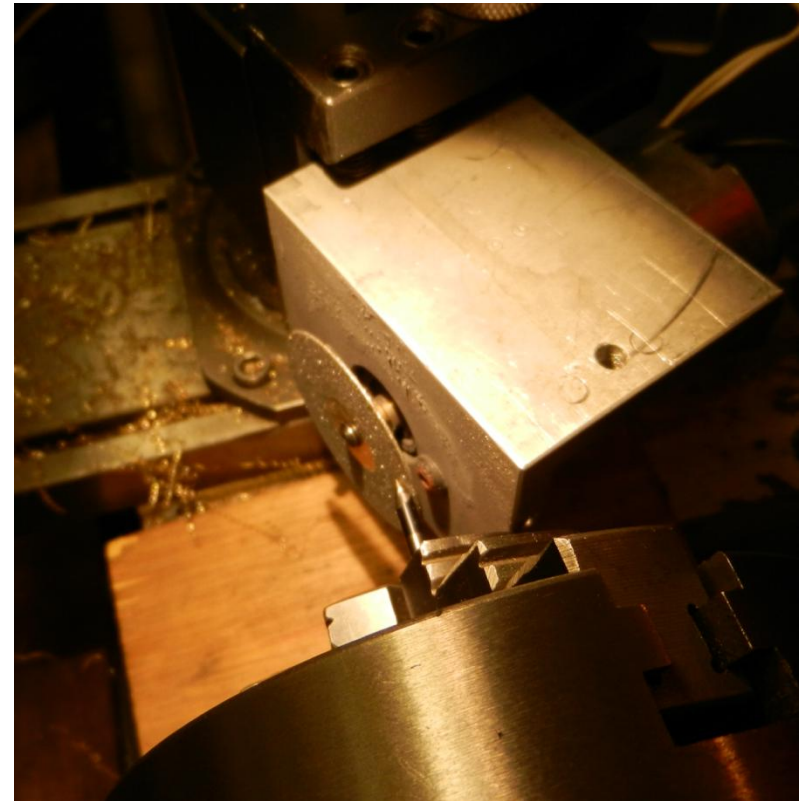


Making a Gear



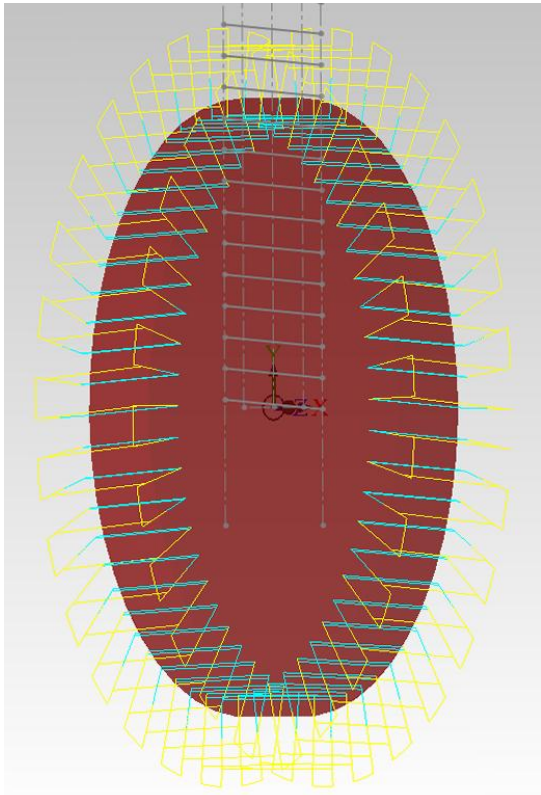
Making the cutting tool

- Scrap carbide
- Diamond grinder on lathe tool post
- “D” shaped cutter



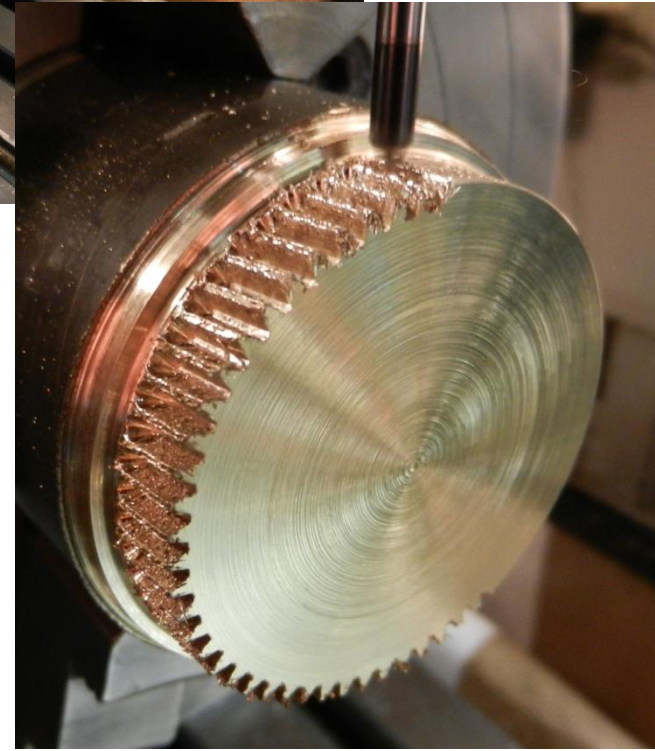
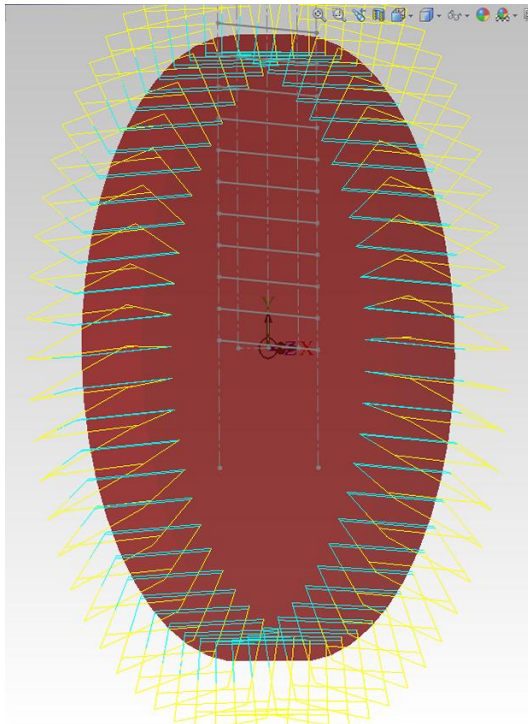
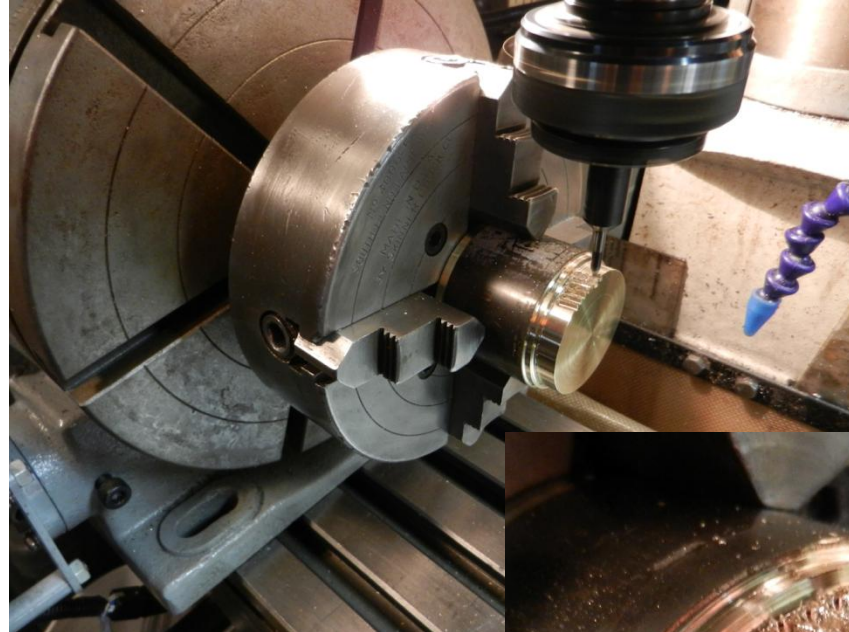
First Try

- Nylon cut well in lathe, but not in mill
- Alternating cuts revealed backlash in rotary



Second Try

- Brass
- All cuts same direction



Completed gear

