Forces/modeling

Forces when turning (not the clearest)
nice diagram of cutting forces
Explanation of how to calculate cutting force (more roundabout way of getting cutting force)
Another forces when turning source (best diagram) ←

Speeds and feeeeedssss:
^ possibly the best explanation of this I've ever read
Specific cutting energy of stainless steel 304 – great paper

Materials:
stainless steel 304 specific cutting E

Error budget

General lists of errors:
The main cause of errors in precision machining

Workpiece errors:
Thermal workpiece error description
Workpiece bending

Previous Years

- https://zyliangmeche.wordpress.com/portfolio/in-progress-2-72-lathe/
- https://web.mit.edu/mact/www/Projects/Classes/272/272Index.html
- https://joshramos.wordpress.com/2-72-elements-of-mechanical-design-desktop-lathe/
- https://www.hannahgazdus.com/2-72
- https://web.mit.edu/johnrom/www/design/lathe/
- https://www.heathernel.com/desktoplathe
- https://esung.weebly.com/272-lathe-2010.html
- https://www.jacobrothman.me/products/#precisionlathe
- https://jhrichardson.com/engineering#class
- https://anthonydstuart.wixsite.com/portfolio/desktop-lathe-2-72
- https://christinachen.netlify.app/
- https://benthomson.co/projects/2720/
- https://afloresengineering.wordpress.com/2014/06/24/mit-class-2-72-elements-of-mechanical-design/
- https://www.jessong.com/desktop-lathe.html
- https://www.adamlibert.com/precision-desktop-lathe