

Casting

- ❑ Process of forming objects by pouring liquid material into a mold and letting it solidify
- ❑ See Sand Cast mold and parts
- ❑ Small quantities
- ❑ Specialized methods for large quantities, examples are die casting, centrifugal casting and pressed casting



Metal Forming

- ❑ Rolling
- ❑ Wire Drawing
- ❑ Forging
- ❑ Extrusion
- ❑ Bending
- ❑ Drawing and Stretching



Metal Cutting

- ❑ Shearing
- ❑ Turning
- ❑ Drilling
- ❑ Shaping and Planing
- ❑ Milling
- ❑ Broaching
- ❑ Sawing – Filing
- ❑ Grinding