## CZ: Czochralski Crystal Growth

- Large Boule Capability
  - >150mm diameter
  - >250mm length
  - Melt temperature ~ 2000°C.
  - Growth time up to 8 weeks.
  - Continuous power and monitoring required through growth process.
- YAG, Alexandrite, YLF,
  GGG, and TGG materials.



