

Shafts, Sprockets, & eDrive Gears

Magna designs, develops, tests and manufactures a wide variety of gear and shaft products for transfer cases, CVT, auto transmissions, and hybrids.



Features and Specifications

- Laser welding expertise allowing high carbon steels to be joined to different materials
- Rotary forged hollow shafts for weight savings
- Complex machining and integration of precision geometry and tolerances
- Aluminum expertise for mass savings if design allows, including joining to steel
- Integral park gears if required

Competitive advantage/differentiators

- Gear cutting and gear grinding
- In-house design capability
- Durability & UTS test capabilities
- Complete machining and assembly capability

Applications/benefits

- Currently in production

