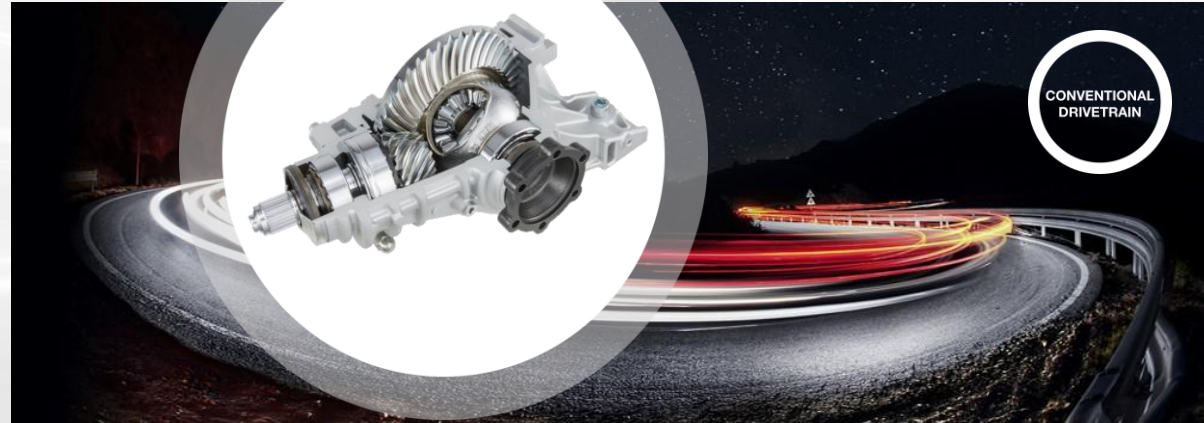


Front Axle Drives

Magna Powertrain's front axle drives provide significant savings in weight, and packaging and optimize NVH behavior through laser welded gear rings, aluminum housings, and optimized tooth geometry.



Features and Specifications

- Face milled and ground hypoid gear sets
- Optimized spherical differential gear sets
- Radial swaged axle input shafts
- NVH and thermally optimized aluminum housings

Competitive advantage/differentiators

- Laser welded gear rings
- High efficient support bearings

Applications

- Cars (> D Segment), SUVs

SOP

Ideation

Discovery

Concept

Development

Serial Preparation

in Production