

Integrated with Suncall's core technologies.

Ring gears

Coiling

Welding

Gear cutting

Cutting

Special heat treatment

Rings with extremely circular shapes processed with precision shaped materials using our unique technology are processed into gears. These are important parts which are used for engine starter gears. Various types of gear cutting to suit customer applications and needs are available, including helical machining for smooth and quiet engine starts, as well as chamfering for smooth gear meshing. Our company maintains a supply and backup network of production bases around the globe.

Product features

- High precision is realized using our unique metal processing technology
- Products with both large and small diameters are possible
- Processing and production have been realized in which material waste is significantly reduced
- Support is possible for various gear shapes (spur gears, helical gears, chamfered, etc.)
- Smooth customer support is possible via production bases in the U.S., Mexico, China (x 2), Thailand, and Japan (x 6)

Product applications

Drive plates for automatic transmission vehicles,
flywheels for manual transmission vehicles



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