

Spiral Bevel Gear Set

Spiral bevel gears feature angled teeth for efficient power transmission. They are suitable for high-speed and high-torque applications like automotive differentials and precision instruments.



Product Overview

High-Performance Spiral Bevel Gear Set

This spiral bevel gear set is engineered for efficient power transmission in demanding mechanical systems. Featuring a specialized spiral tooth design, these gears ensure gradual tooth engagement, which significantly reduces noise and vibration levels compared to traditional straight bevel gears. Constructed from high-quality hardened steel, they are built to withstand high-speed and high-torque applications, making them an ideal choice for automotive differentials, precision instruments, and heavy-duty machinery.

Technical Specifications

Material	Hardened Steel
Gear Type	Spiral Bevel
Key Features	Noise Reduction, Vibration Damping, High Torque Capacity, High Speed Performance

Applications

Typical Applications

- Automotive Differentials
- Industrial Machinery
- Precision Instruments