

GEAR AND RACK

SHAFT

WEAR PARTS

PUMP AND VALVE

GUARANTEE

ABOUT US



Spur gear



Helical Gear



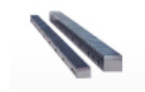
Internal gear



Straight bevel gear



Spiral bevel gear



Rack Gear



## HELICAL GEAR

**Module( $m_n$ ):**40,max

**Outside Diameter( $D_o$ ):**

$\Phi 8000$ mm(Hobbing), max;  $\Phi 2400$ mm(Grinding), max

**Accuracy Grade(A):** DIN5,AGMA13,ISO5,JIS1,or higher

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## HELICAL GEAR

Material: SAE 1045, SAE4140, SAE4340,SCM440,SNM 420, etc

Heat Treatment: Normalized, Quenched & Temper, Nitriding, etc

Software: Auto CAD, Solidworks, Kisssoft

Engineering service available

### Features of Spur Gear:

1. Less noise and vibration compared with spur gear.
2. Thrust forces in the axial direction.
3. Higher strength compared with spur gear.

### Applications:

General Transmission Components

Automobile Industry

Gear Reducers

MESSAGE

