



**Perfect
Gears**

Gears &
Gear Boxes



Perfect Gears - your single source for gear technology

Since its inception in 1971, Perfect Gears has continued to build a solid reputation for quality, service and reliability. From the very beginning, Perfect Gears has provided high precision spur, helical and bevel gears that meet the rapidly changing and demanding requirements of the gear industry.

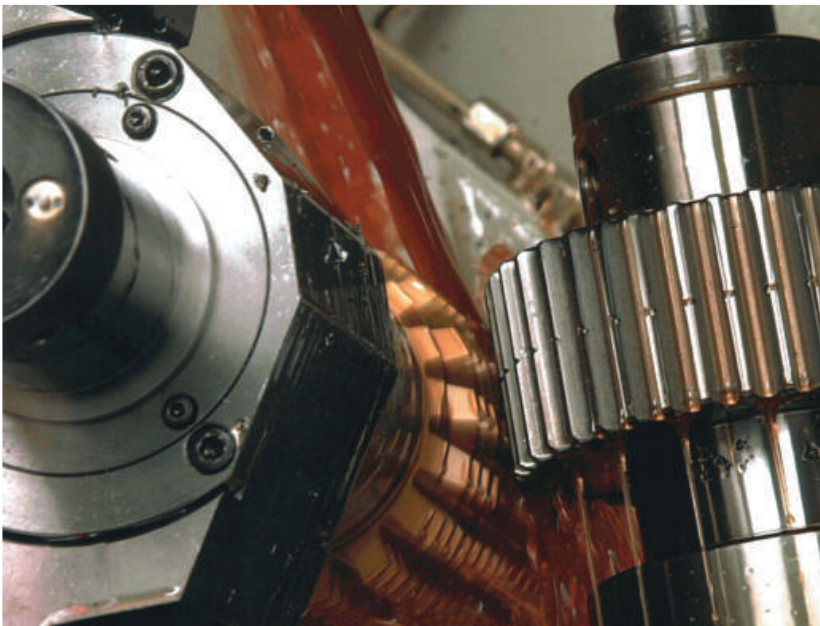
Perfect Gears major goal is to increase customer satisfaction by improving the manufacturing process, eliminating waste, and delivering a quality product on time at a competitive price.

Perfect Gears takes great pride in its history of steady growth and its record for maintaining long-lasting customer relations.

Perfect Gears manufacturers wide range of Gears on highly sophisticated machines like Gleason, WMW Niles, MAAG, Hoefler, Wotan and other similar machines of repute.

Perfect Gears with excellent in house facilities and well experienced vendors and partners is able to produce world class gear products requiring stringent gear grinding tolerances of DIN Class III and heat treatment processes of Gas carburizing, Gas Nitriding, Induction Hardening etc.

Perfect Gears has sophisticated Gear Grinding facilities for Spur & Helical Gears with Diameter up to 1350mm and 20 Module. Special Worm Grinding facility also available on Matrix machines.



**Perfect
Gears**

Complete Solutions
Innovative Product Range

PRODUCT PROFILE (Standard & Custom Built)

Spur Gear

Range : 20mm to 3000 mm dia.
1.0 module to 16 module



Helical Gear

Range : 20mm to 3000 mm dia.
1.0 module to 16 module



Spiral Bevel Gear

Range : upto 500mm dia., 14 module



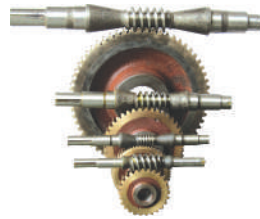
Spur Bevel Gear

Range : upto 360mm dia., 14 module



Worm & Worm Wheels

Range : Center Distance : 27mm to 900mm
Ratio : 5:1 to 70 : 1



Gear Coupling / Coupler Gear

Range : 50mm to 600mm
0.5 module to 10 module



Zerol Bevel Gear

Range : upto 360mm dia., 8 module



Heavy Duty Cardon Shaft

Range: Length 450mm to 2680mm
Suitable for MAK/VOITH Engine Transmission



Turbine Wheels

Range: Diameter 600mm, Weight 36 kgs
Made from High strength Aluminum Alloy



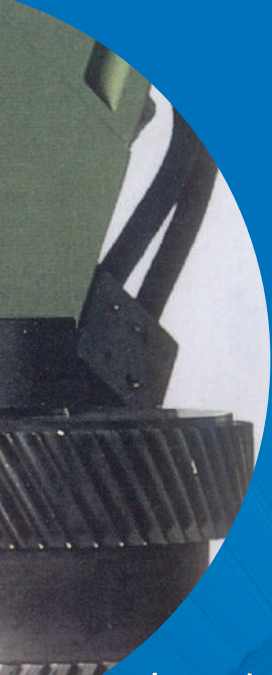
Full range of Mikron Hobbing machines available to produce Spur/Helical/Bevel/Spiral Bevel/Worm & Worm Wheels from Dia 1 mm to Dia 200 mm and from 0.1 Module to 2 Module.



Perfect Gears



Full Customer Support

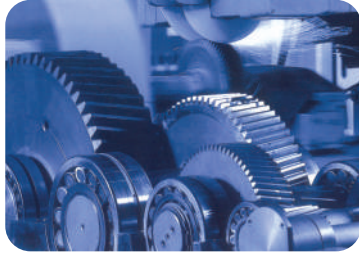


Leading Edge Design



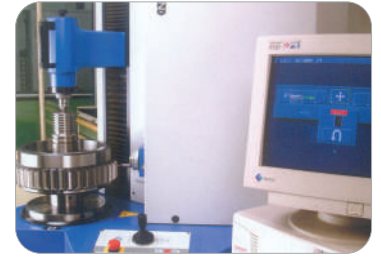
Gear Box

- Custom Gearboxes Manufactured and Completely Assembled
- Gearbox Testing & Inspection



Quality Assurance

- In-Process Quality Checks
- Gear Testing & Inspection
- Metallurgical and Chemical Analysis
- An ISO 9001:2000 Company



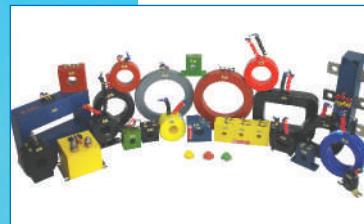
OUR OTHER ACTIVITIES



Cooling Towers
& Spares



Customized
Engineering Items



Current Transformers



Voltage Stabilizers



Transformers
& Rectifiers



Control Panels
& Battery Chargers



Wind Farm Developers



**Perfect
Gears**

Office : 'G1' Bajsons Indl. Estate, Cardinal Gracious Road, Chakala, Andheri (E). Mumbai - 400 099. India
Tel. : +91 22 2834 0999 / 2836 6598 / +91 83568 83231

E-mail : sales@choksienergy.com | Web : www.choksi-india.com

Works : '18' New Nandu Ind. Estate, Mahakali Caves Road, Andheri (E), Mumbai - 400 093. India
Tel. : +91 91371 91734

E-mail : perfectgears@choksi-india.com