



# Spiral Bevel Gears

HITORK®

Power Transmission Technology - Open Gears



**Materials:**

Case hardening Steel, Plastic / Polymer & Stainless steel / As per customer requirement

**Ratio:**

1:1, 1.5:1, 2:1, 3:1, 4:1 / As per customer requirement

**Outside Diameter:**

Maximum – 16" (400 mm)  
Minimum – 0.5" (10 mm)

**Pitches:**

48 DP to 2.5 DP  
0.5 module to 10 module

**Spiral Bevel and Hypoid Gear Profile:**

As per AGMA standard



**Gears and Gear Drives (India) Pvt Ltd**  
An ISO 9001-2015 Certified Company & CE certified Lifting Systems



## Other Open Gearings



Straight Bevel Gear



Spur Gear



Face Gear



Helical Gear

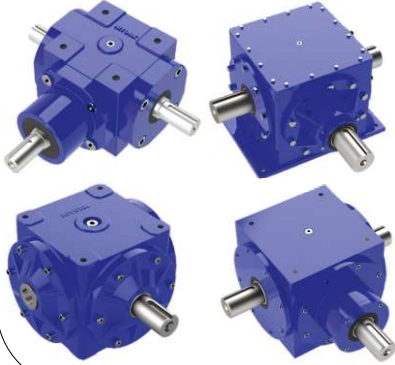


Spline Shafts



### Our Other Power Transmission Products - Miter Gearbox

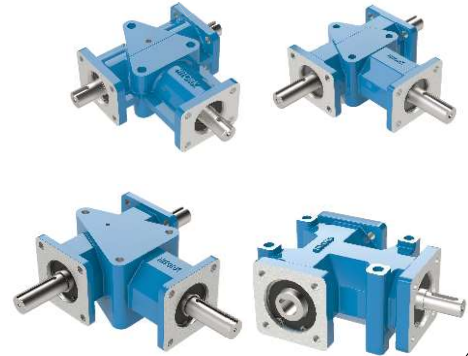
#### Bevel Gearboxes



#### Variants

- Spiral Bevel Gearbox
- Stainless Steel version
- Speed increasers
- Different speed ratios

#### L/T Drives



### Applications



- |                            |                          |                             |                           |
|----------------------------|--------------------------|-----------------------------|---------------------------|
| • Industrial Automation    | • Conveyor Drives        | • Ceramic Industry          | • Paper and Pulp Industry |
| • Transport                | • Food Processing        | • Elevators                 | • Printing Industry       |
| • Energy                   | • Rubber Processing      | • Extruders                 | • Process Machineries     |
| • Defence                  | • ERW Tube Welding       | • Binding Equipments        | • Plastic Extruders       |
| • Agricultural Machineries | • Grain Processing plant | • Chemical treatment plants | • Power Plants            |
| • Off Road Equipments      | • Cooling Towers         | • Wood Working Machine      | • Packaging Industry      |
| • Textile Machineries      | • Solar Panels           | • Cranes                    | • Pipe Making Machines    |
| • Nuclear Power Plants     | • Slitting Line          | • Waste water treatment     | • Pharmaceutical          |

We have provided complete supply of end to end solutions to our clients over three decades. We can supply control electronics and electrical accessories as turn-key projects.

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Certified Lifting Systems



Member of  
AGMA

#### Our Representative