

# Miter Gearbox



Bevel Gear Right Angle Drive

**FG**



1 Input / 1 Output



1 Input / 2 Output



1 Input / 3 Output

**FGB**

Horizontal Mounting



1 Input / 2 Output / 3 Output

Vertical Mounting



**FGH**



1 Solid Input / Hollow Output / Solid Output



**FGF**



Hollow Input  
Solid Output

**FGHF**



Hollow Input  
Hollow Output

With Motor Mounting Flange

Model	Size	Type	Ratio
FG	10,20,25,35,45,55,60,75	A B	1:1
FGH	20,25,35,45,55,60,75	C D	
FGB	10,20,25,35,45,55,60,75	E F	1.5:1
FGHB	20,25,35,45,55,60,75	G H	
FGF	10,20,25,35,45,55	I J	2:1
FGHF	10,20,25,35,45,55	K L	
		M N	

## Technical Data

Model	FG10	FG 20	FG 25	FG 35	FG 45	FG 55	FG 60	FG 75
Max Torque (Nm)	17.6	50	115	195	440	960	1710	3550
Diameter (mm)	12	20	25	32	38	55	60	75

Model	FGH 20	FGH 25	FGH 35	FGH 45	FGH 55	FGH 60	FGH 75
Max Torque (Nm)	50	115	195	440	960	1710	3550
Diameter (mm)	18	25	32	35	42	60	75

Torque mentioned is at 100 RPM

Visit our website for Complete Technical Details of the Gearbox models shown.

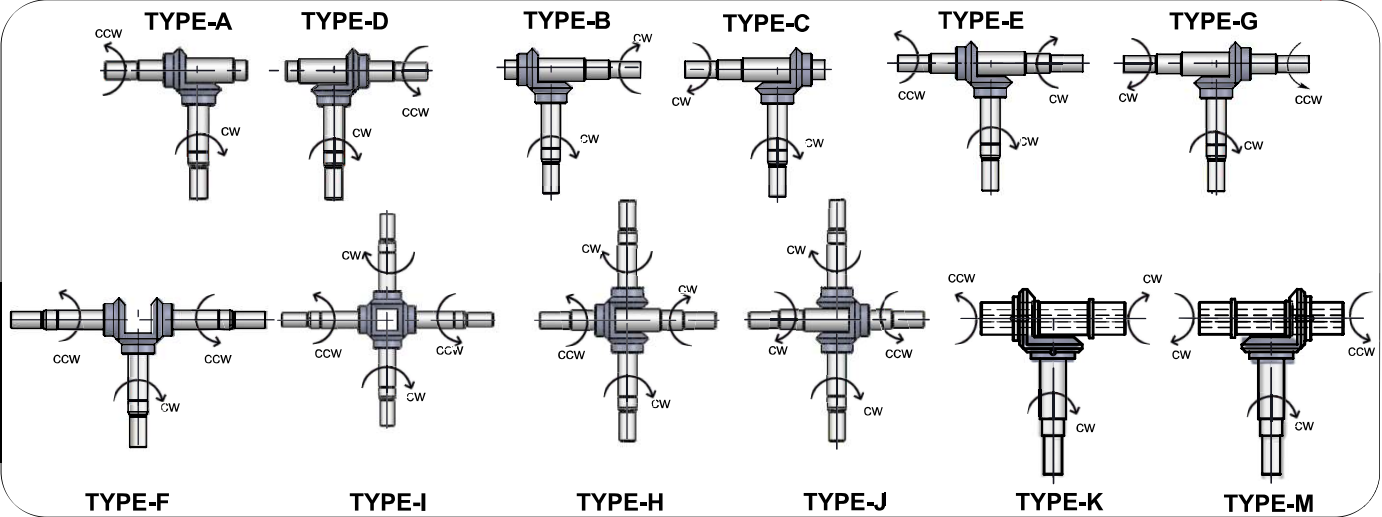
Note: Images shown are only conceptual - Non certified



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



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### Available Types

- 2 Way  
Types A, B, C, D
- 3 Way:  
Types E, G, (F-special)
- 4 way:  
Types H, J, (I-special)
- Hollow Output shaft:  
Types K & M

### Available Ratios

1:1 - Standard  
1.5:1, 2:1 - Optional

### Available Versions

Straight Bevel Gear  
Spiral Bevel Gear  
Speed Increaser  
Stainless Steel

### End Applications



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

### Our Representative