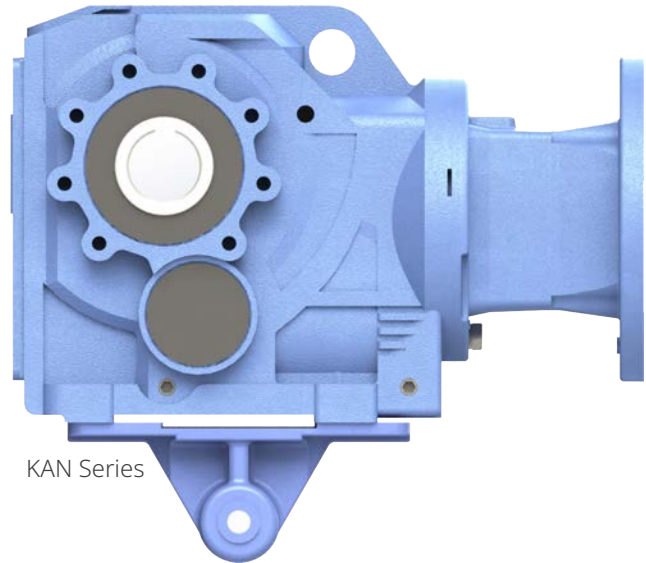


KHN Series



KAN Series

## Helical Bevel Speed Reducers

Featuring a C-Face motor input flange and hollow bore output

The WorldWide Electric KHN and KAN Series Helical / Bevel Speed Reducers deliver a broad range of power and output torque to support a wide array of applications. The standard NEMA quill input design simplifies the task of retrofitting as it is universally compatible with any C-Face motor. The KHN Series gear reducer features a foot-mounted design while the KAN Series reducer is available with a torque arm or B5/B14 flange mounted design.

### Specifications

- Housing: FCD45 Cast Iron
- Input Compatibility: NEMA C-face motor input flange, hollow bore output
- Box Size: 37 – 97
- Speed Ratio: 5:1 – 120:1

### In-Stock and Ready to Ship

We aim to make our customers more competitive by stocking the products they need and responding to their requirements with a shared sense of urgency. With \$30 million of ready-to-ship inventory at six regional US warehouses, we're ready to assist you!

For more details, visit [wwec.co/HGR](http://wwec.co/HGR)

## Product Features

- All cast iron housing for unquestioned strength and reliability
- Precision machined gears for quieter operation and superior strength
- Flanges designed to accept NEMA C-face motors
- Drop-in compatibility with most major European-produced reducer brands
- Available in foot-mounted (KHN), torque arm mounted (KAN), or B5/B14 flange mounted (KAN) styles
- Pre-filled with HD320 Mineral Oil for M1 mounting position
- Horsepower range from 1/4 - 30 HP
- Two year warranty

### KHN Series Output Options

- Hollow bore output
- Single shaft and double shaft output\*

### KAN Series Output Options

- Hollow bore output
- B14 and B5 output flange
- B14 with single shaft and double shaft output options
- B5 with single shaft output option

\* KHN Shafts are compatible with the KAN Series except when the KAN reducer features a B5 or B14 flange.

**For more information, including full compliance and specifications, visit [wwec.co/HGR](http://wwec.co/HGR)**



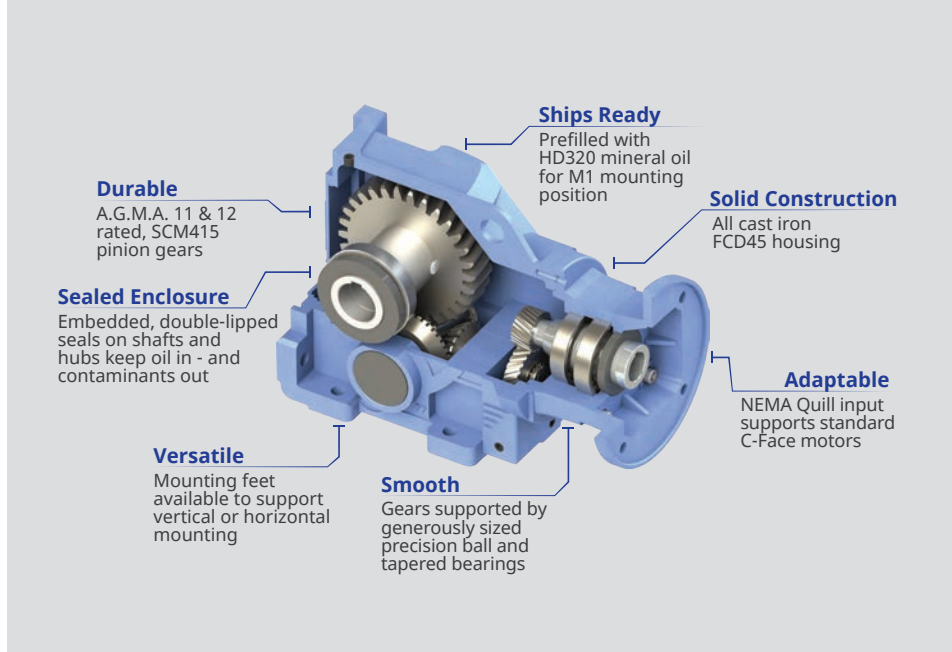
The KHN and KAN Series both feature a NEMA Quill Input Flange



The KHN Series features a foot-mounted design



The KAN Series can be torque arm mounted (Sold separately)



## Model Number Selection

Each model number contains the product family, box size, nominal ratio and motor frame for easy identification.

Sample Part Number: *KAN67-40/1-H-182TC*

<b>KAN</b>	<b>67</b>	<b>-</b>	<b>40/1</b>	<b>-</b>	<b>H</b>	<b>-</b>	<b>182TC</b>
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Product Family

Box Size

Nominal Ratio\*

Motor Frame

\* When selecting ratio, replace colon with slash. 40:1 becomes 40/1.

Box Size	Nominal Ratio	Motor Frame
37	5:1	56C
47	7.5:1	143TC
67	10:1	143/5TC
77	15:1	145TC
87	25:1	182TC
97	30:1	182/4TC
	40:1	184TC
	50:1	213TC
	60:1	213/5TC
	70:1	254TC
	80:1	254/6TC
	85:1	284/6TC
	100:1	
	110:1	
	120:1	

‡ Not all combinations indicated by this table are possible. Please contact a representative or visit [worldwideelectric.net](http://worldwideelectric.net) for more information on available models.



WorldWide Electric Corporation is a leading manufacturer of electric motors, motor controls, and gear reducers as well as the exclusive master distributor of Hyundai Electric's low-voltage motors and drives. Offering fast, often same-day, shipping from six regional US warehouses, WorldWide Electric takes pride in providing a competitive edge to our customers by responding to their requirements with urgency, technical expertise, and professionalism.

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