

Helical Bevel Speed Reducers

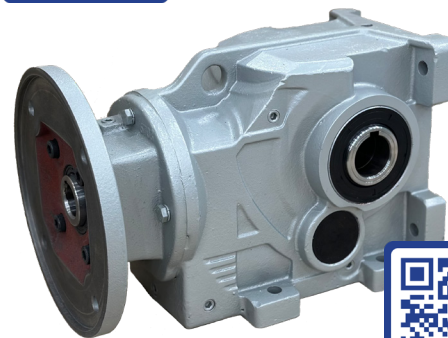
KAN/KHN Series

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 flange mounted design.



KAN Series



KHN Series



Quick Specs & Features

- Housing: FCD45 Cast Iron
- Input Compatibility: NEMA C-face motor input flange
- Hollow Bore Output
- Sizes with Power Lock Option: 37 - 97
- Speed Ratio with Power Lock Option: 5:1 - 120:1
- Two-year Warranty



Responsive
Service & Technical Support



Quality Products
Competitive Pricing



In Stock Availability
Warehouses Nationwide



Fast Shipping
Same-Day Available

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 flange mounted (KAN) styles (Torque arm and B5 flange sold separately)
- Pre-filled with HD320 Mineral Oil for M1 mounting position
- Horsepower range from ¼ - 30 hp

KHN Series Output Options

- Hollow bore output
- Single shaft and double shaft output. KHN shafts are compatible with the KAN Series except when the KAN reducer features a B5 flange.

KAN Series Output Options

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

Model Number Selection

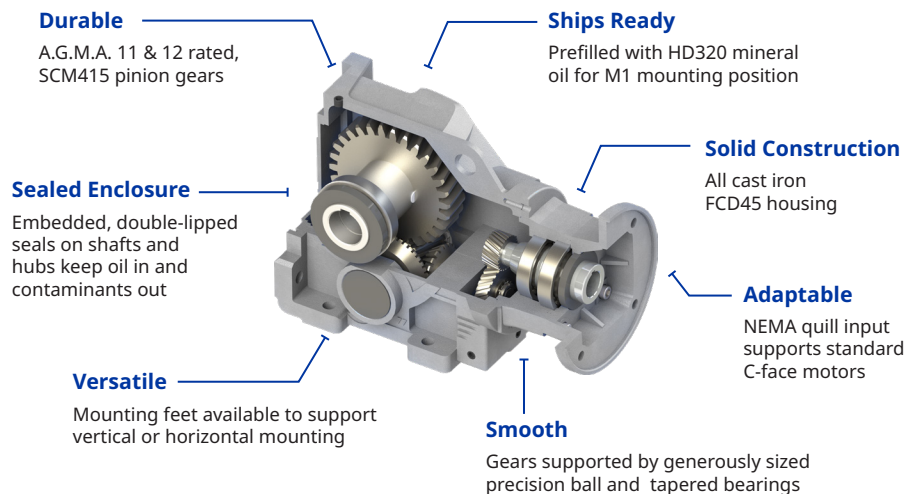
Sample Part Number: KAN67-40/1-182TC

Each model number contains the product family, box size, nominal ratio, and motor frame. When selecting ratio, replace colon with slash, e.g. 10:1 becomes 10/1.

Product Family	Box Size	Nominal Ratio	Motor Frame
KAN	37	5:1	56C
KHN	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 us or visit shop.worldwideelectric.com for more information on availability.

Product Overview



Output Options and Accessories



WorldWide Electric Corporation is a leading manufacturer of electric motors, motor controls, gear reducers, and generators. Offering fast, often same-day, shipping from seven 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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