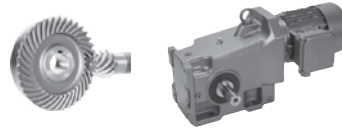


# Helical-Bevel Ordering Guide



<b>SK</b>	Gear Unit	Shaft/Mounting	Reducer Options	Motor/Input	Motor Options
<b>1</b>	<b>2</b>	<b>3</b>	-	<b>4</b>	

**1 Gear Unit**

92072	9012.1	9013.1	9072.1/32
92172	9016.1	9017.1	9072.1/42
92372	9022.1	9023.1	9082.1/42
92672	9032.1	9033.1	9082.1/52
92772	9042.1	9043.1	9086.1/52
	9052.1	9053.1	9092.1/52
	9072.1		9096.1/62
	9082.1		
	9086.1		
	9092.1		
	9096.1		

**2 Shaft/Mounting**

<input type="checkbox"/> - Solid Shaft/Foot Mount	<input type="checkbox"/> <b>VXZ</b> - Solid Shaft/Foot/B14 Flange	<input type="checkbox"/> <b>AZ</b> - Hollow Shaft/B14 Flange
<input type="checkbox"/> <b>VZ</b> - Solid Shaft/B14 Flange	<input type="checkbox"/> <b>VXF</b> - Solid Shaft/Foot/B5 Flange	<input type="checkbox"/> <b>AF</b> - Hollow Shaft/B5 Flange
<input type="checkbox"/> <b>VF</b> - Solid Shaft/B5 Flange	<input type="checkbox"/> <b>LXZ</b> - Double Solid Shaft/Foot/ B14 Flange	<input type="checkbox"/> <b>AX</b> - Hollow Shaft/Foot Mount
<input type="checkbox"/> <b>LX</b> - Double Solid Shaft/Foot		<input type="checkbox"/> <b>AXZ</b> - Hollow Shaft/Footed/B14 Flange
		<input type="checkbox"/> <b>AXF</b> - Hollow Shaft/Footed/B5 Flange

**3 Reducer Options**

<input type="checkbox"/> <b>B</b> - Fixing Element Kit	<input type="checkbox"/> <b>VL</b> - Heavy Duty Output Bearings	<input type="checkbox"/> <b>FKM</b> - Flouro-rubber Seals
<input type="checkbox"/> <b>H</b> - Hollow Shaft Cover	<input type="checkbox"/> <b>VL2</b> - Spread Bearing Design	<input type="checkbox"/> <b>OSG</b> - Oil Sight Glass
<input type="checkbox"/> <b>H66</b> - IP66 Hollow Shaft Cover	<input type="checkbox"/> <b>VL3</b> - Oil Safe Spread Bearings	<input type="checkbox"/> <b>OA</b> - Oil Expansion Chamber
<input type="checkbox"/> <b>D</b> - Torque Arm	<input type="checkbox"/> <b>VL4</b> - Drywell	<input type="checkbox"/> <b>OC</b> - Oil Cooler
<input type="checkbox"/> <b>K</b> - Bottom Mount Torque Arm	<input type="checkbox"/> <b>SMS5</b> - Stainless Steel Shaft	<input type="checkbox"/> <b>WC</b> - Water Cooling Cover
<input type="checkbox"/> <b>PR</b> - Flange Pilot Removal	<input type="checkbox"/> <b>SWA</b> - Special Hollow Shaft	<input type="checkbox"/> <b>LL</b> - Long Term Storage
<input type="checkbox"/> <b>SH</b> - Shrink Disc & Cover	<input type="checkbox"/> <b>SWV</b> - Special Solid Shaft	<input type="checkbox"/> <b>MDP</b> - Magnetic Drain Plug
<input type="checkbox"/> <b>VSH</b> - Heavy Duty Shrink Disc & Cover	<input type="checkbox"/> <b>R</b> - Backstop	<input type="checkbox"/> <b>ADP</b> - Additional Drain Plug
<input type="checkbox"/> <b>M</b> - GRIPMAXX™		

**4 Input Shaft**

Input Shaft	NEMA Adapter	IEC	Integral Motors	Integral Premium Efficient Motors	Integral Intermittent Duty (60 min) Motors	Scoop	Motor Platform	Servo Adapter (Keyed)	
W	N56C	IEC 63	63S/4 - 0.16hp	80LP/4 - 1hp	225RP/4 - 40hp	80L/4 - 1hp	S56	MKN056	SEP 100
	N140TC	IEC 71	63L/4 - 0.25hp	90SP/4 - 1.5hp	225SP/4 - 50hp	90S/4 - 1.5hp	S140T	MKN140	SEP 130
	N180TC	IEC 80	71S/4 - 0.33hp	90LP/4 - 2hp	225MP/4 - 60hp	90L/4 - 2hp	S180T	MKN180	SEP 165
	N210TC	IEC 90	71L/4 - 0.50hp	100LP/4 - 3hp	250WP/4 - 75hp	100L/4 - 3hp	S210T	MKN210	SEP 215
	N250TC	IEC 100	80S/4 - 0.75hp	112MP/4 - 5hp	280SP/4 - 100hp	100LA/4 - 5hp	S250T	MKN250	SEP 300
	N280TC	IEC 112		132SP/4 - 7.5hp	280MP/4 - 125hp	112M/4 - 5.4hp	S280T	MKN280	Servo Adapter (Clamp)
	N320TC	IEC 132		132MP/4 - 10hp	315SP/4 - 150hp	132S/4 - 7.5hp	S320T	MKN320	
	N360TC	IEC 160		160MP/4 - 15hp	315MP/4 - 175hp	132M/4 - 10hp	S360T	MKN360	SEP 100
	N400TC	IEC 180		160LP/4 - 20hp	315RP/4 - 200hp	160M/4 - 15hp	S400T	MKN400	SEP 130
		IEC 200		180MP/4 - 25hp	315LP/4 - 250hp	160L/4 - 20hp			SEP 165
		IEC 225		180LP/4 - 30hp		180MX/4 - 25hp			SEP 215
		IEC 250				180LX/4 - 30hp			SEP 300
		IEC 280				200LX/4 - 40hp			
		IEC 315							

Other Speeds Available

## Product Specifications

Ratio  :1

OR

Output Speed  rpm

**Mounting Position**

M1

M2

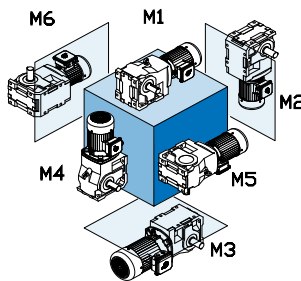
M3

M4

M5

M6

Special \_\_\_\_\_



**Paint**

Standard Stainless Steel Paint

NSD+ (gray)

NSD+W (white)

NSD-X3 (gray)

NSD-X3W (white)

Casting Primed

Special \_\_\_\_\_

**Lubricant**

Standard

Synthetic

Food Grade

Other \_\_\_\_\_

**Solid Shaft Side (if required)**

Shaft Side A

Shaft Side B

Shaft Side A&B

**Shaft Diameter (if required)**

**B5 Flange Side (if required)**

Flange Side A

Flange Side B

Flange Side A&B

**B5 Flange Diameter (if required)**

**Torque Arm Side & Location (if required)**

Side A

Side B

Location

**Shrink Disc Side (if required)**

Side A

Side B

**H66 Side (if required)**

H66 Side A

H66 Side B

## Gearmotor Only Details

**Voltage & Frequency**

230/460V-60Hz (460V only ≥ 40 hp)

575V-60Hz

208V-60Hz

400V-50Hz

115/230V-60Hz, 1 ph.

Other \_\_\_\_\_

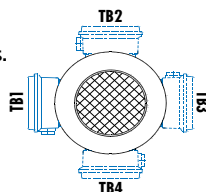
**Terminal Box Pos.**

TB1

TB2

TB3

TB4



Mtg. Pos. M1 Shown

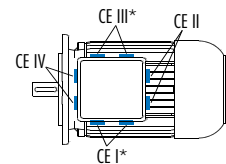
**Conduit Entry Loc.**

CE I \*

CE II

CE III \*

CE IV



Mtg. Pos. M1 Shown

\* Brakemotor