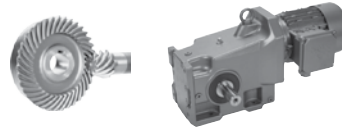


Helical-Bevel Ordering Guide



| | | | | | |
|-----------|-----------|----------------|-----------------|-------------|---------------|
| SK | Gear Unit | Shaft/Mounting | Reducer Options | Motor/Input | Motor Options |
| 1 | 2 | 3 | - | 4 | |

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

3 Reducer Options

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

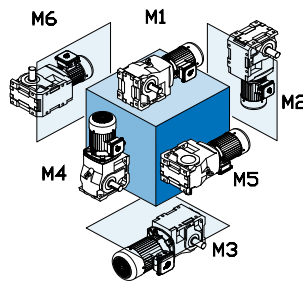
M3

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 _____

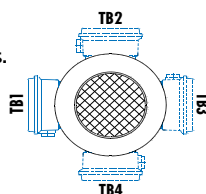
Terminal Box Pos.

TB1

TB2

TB3

TB4



Mtg. Pos. M1 Shown

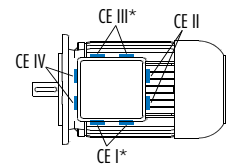
Conduit Entry Loc.

CE I *

CE II

CE III *

CE IV



Mtg. Pos. M1 Shown

* Brakemotor