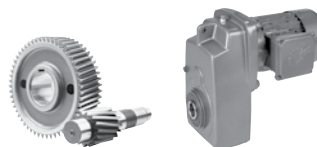


# Clincher™ Ordering Guide



**SK** **1** **2** **3** - **4**

see page 816      see page 816

Gear Unit			
0182NB	1382NB	1282/02	6382/22
0282NB	2382	2282/02	6382/32
1282	3382	3282/12	7382/22
2282	4382	4282/12	7382/32
3282	5382	5282/12	8382/22
4282	6382		8382/32
5282	7382		9382/42
6282	8382		9382/52
7282	9382		10382/52
8282	10382		11382/52
9282	11382		
10282	12382		
11282			

Shaft/Mounting		
<b>VZ</b> - Solid Shaft/B14 Flange	<b>VX</b> - Solid Shaft/Foot	<b>AZ</b> - Hollow Shaft/B14 Flange
<b>VF</b> - Solid Shaft/B5 Flange	<b>LX</b> - Double Solid Shaft/Foot	<b>AF</b> - Hollow Shaft/B5 Flange
<b>SCP</b> - Screw Conveyor Package		<b>AX</b> - Hollow Shaft/Foot

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> - Fluoro-rubber Seals
<input type="checkbox"/> <b>G</b> - Rubber Buffers	<input type="checkbox"/> <b>VL2</b> - Spread Bearing Design	<input type="checkbox"/> <b>OSG</b> - Oil Sight Glass
<input type="checkbox"/> <b>VG</b> - Heavy Duty Rubber Buffers	<input type="checkbox"/> <b>VL3</b> - Oil Safe Spread Bearing Design	<input type="checkbox"/> <b>OA</b> - Oil Expansion Chamber
<input type="checkbox"/> <b>H</b> - Hollow Shaft Cover	<input type="checkbox"/> <b>VL4</b> - Drywell Drop Bearing Design	<input type="checkbox"/> <b>OC</b> - Oil Cooler
<input type="checkbox"/> <b>H66</b> - IP66 Hollow Shaft Cover	<input type="checkbox"/> <b>LX</b> - Double Solid Shaft	<input type="checkbox"/> <b>WC</b> - Water Cooling Cover
<input type="checkbox"/> <b>SH</b> - Shrink Disc & Cover	<input type="checkbox"/> <b>SM5</b> - Stainless Steel Output Shaft	<input type="checkbox"/> <b>OT</b> - Oil Reservoir Tank
<input type="checkbox"/> <b>VSH</b> - Heavy Duty Shrink Disc & Cover	<input type="checkbox"/> <b>SWA</b> - Special Hollow Shaft	<input type="checkbox"/> <b>MDP</b> - Magnetic Drain Plug
<input type="checkbox"/> <b>PR</b> - Flange Pilot Removal	<input type="checkbox"/> <b>SWV</b> - Special Solid Shaft	<input type="checkbox"/> <b>ADP</b> - Additional Drain Plug
<input type="checkbox"/> <b>LL</b> - Long Term Storage	<input type="checkbox"/> Cross Drilled Shaft	

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

## Product Specifications

**Ratio**  :1  
see pages 270 - 314

**OR**

**Output Speed**  rpm  
see pages 270 - 314

**Mounting Position**

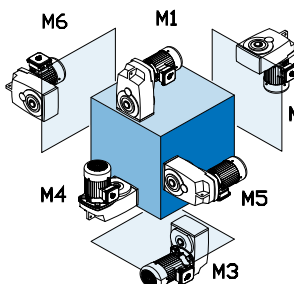
☐ M1  
☐ M2  
☐ M3  
☐ M4  
☐ M5  
☐ M6  
☐ Special \_\_\_\_\_

**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 \_\_\_\_\_



**Hollow Shaft Diameter** (If required)   
see pages 454 - 459

**B5 Flange Diameter** (If required)

**SCP Drive Shaft Diameter** (If required)   
see page 35

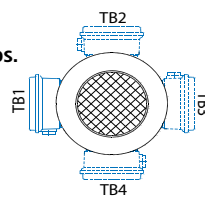
## Gearmotor Only Details

### Voltage & Frequency

- ☐ 230/460V-60Hz (460V only ≥ 40 hp)
- ☐ 575V-60Hz
- ☐ 208V-60Hz
- ☐ 400V-50Hz
- ☐ 115/230V-60Hz, 1 ph.
- ☐ Other \_\_\_\_\_

### Terminal Box Pos.

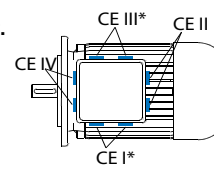
- ☐ TB1
- ☐ TB2
- ☐ TB3
- ☐ TB4



Mtg. Pos. M1 Shown

### Conduit Entry Loc.

- ☐ CE I \*
  - ☐ CE II
  - ☐ CE III \*
  - ☐ CE IV
- \* Brakemotor



Mtg. Pos. M1 Shown