Helical-worm Ordering Guide







	Gear Unit	Shaft/Mounting	Reducer Options		Motor/Input	Motor Options
SK	0	2	€		4	
					see page 816	see page 816

0	Gear Unit					
	02040	13050				
	02050	13063				
	12063	13080				
	12080	33100				
	32100	43125				
	42125					

0	Shaft/Mount	ting
	- Solid Shaft/Foot Mount	AZ - Hollow Shaft/B14 Flange
	VF - Solid Shaft/B5 Flange	AF - Hollow Shaft/B5 Flange
	LX - Double Solid Shaft/Foot	

B		Reducer Options	
	☐ B - Fixing Element Kit	☐ SH - Shrink Disc & Cover	□FKM - Flouro-rubber Seals
	D - Torque Arm	☐ PR - Flange Pilot Removal	Gos - Oil Sight Glass
	☐ H - Hollow Shaft Cover	☐ SM5 - Stainless Steel Shaft	☐ OA - Oil Expansion Chamber
	☐ H66 - IP66 Hollow Shaft Cover	☐ SWA - Special Hollow Shaft	OC - Oil Cooler
	☐ VL - Heavy Duty Output Bearings	☐ SWV - Special Solid Shaft	☐ MDP - Magnetic Drain Plug
	☐ LL - Long Term Storage	☐ Cross Drilled Shaft	☐ ADP - Additional Drain Plug

4	Input Shaft	NEMA Adapter	IEC Adapter	Integra	al Motors	Integral Energy	Efficent Motors	Sugar Scoop	Motor Platform	Servo Adapter (Keyed)
	W	N56C	IEC 63	63S/4 - 0.16hp	100L/4 - 3hp	80LH/4 - 1hp	132SH/4 - 7.5hp	S56	MKN056	SEP 100
		N140TC	IEC 71	63L/4 - 0.25hp	100LA/4 - 5hp	90SH/4 - 1.5hp	132MH/4 - 10hp	S140T	MKN140	SEP 130
		N180TC	IEC 80	71S/4 - 0.33hp	112M/4 - 5.4hp	90LH/4 - 2hp	160MH/4 - 15hp	S180T	MKN180	SEP 165
		N210TC	IEC 90	71L/4 - 0.50hp	132S/4 - 7.5hp	100LH/4 - 3hp	160LH/4 - 20hp	S210T	MKN210	SEP 215
		N250TC	IEC 100	80S/4 - 0.75hp	132M/4 - 10hp	112MH/4 - 5hp		S250T	MKN250	SEP 300
			IEC 112	80L/4 - 1hp	160M/4 - 15hp	,				Servo Adapter
			IEC 132	90S/4 - 1.5hp	160L/4 - 20hp					(Clamp)
			IEC 160	90L/4 - 2hp						SEK 100
				· ·						SEK 130
										SEK 165
										SEK 215
										SEK 300

Product Specifications

Product Specification	ations	M2		
Ratio	Mounting Position	M6 M1	Paint	
.1	O M1		O Standard Stainles Steel Paint	
. 1	O M2		O NSD+ (gray)	
see pages 700 - 718	O M3		O NSD+W (white)	
OR	O M4	M4 M5	O NSD-X3 (gray)	
Output Speed	○ M5	M4 M5	O NSD-X3W (white)	
rnm	○ M6		O Casting Primed	
rpm	O Special		O Special	
see pages 700 - 718	-	МЗ		

(if required)	Diameter (if required)	(if required)	(if required)	& Location (if required)	(if required)	(if required)
Shaft Side A		Flange Side A		O Side A	O Side A	O H66 Side A
Shaft Side B		Flange Side B		○ Side B	Side B	→ H66 Side B
O Shaft Side A&B		O Flange Side A&B		Location		
see page 23	see pages 791 - 793	see page 18		see pages 23	see pages 23	see pages 23

Gearmotor Only Details

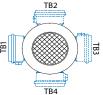
Voltage & Frequency

- \bigcirc 230/460V-60Hz (460V only \ge 40 hp)
- **○** 575V-60Hz
- **○** 208V-60Hz
- **○** 400V-50Hz
- **O** 115/230V-60Hz, 1 ph.
- Other_

Terminal Box Pos. O TB1



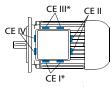
O TB3 **O** TB4



Mtg. Pos. M1 Shown

Conduit Entry Loc.

- O CEI*
- O CE II
- **○** CE III * O CE IV
- * Brakemotor



Mtg. Pos. M1 Shown

Lubricant Standard Synthetic Food Grade Other ___