

I N T R O D U C I N G



## Series 2000 Inline Helical Gear Drives and Gear Motors

### Efficient Torque Transmission

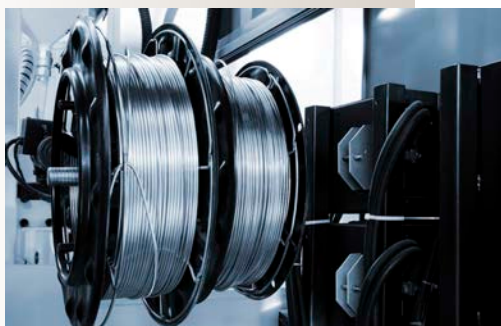
- Premium Efficiency of Ground Helical Gearing
- Increased Tooth Contact Area for High Torque Transmissions

### Industry Leading Performance

- Gear Drives Capable of 39,000 in-lb (4400 Nm)
- Integral Gear Motors to 15 HP (11 Kw)
- Large Output Shaft Diameters for Rugged Performance

### Unique Value-Added Features

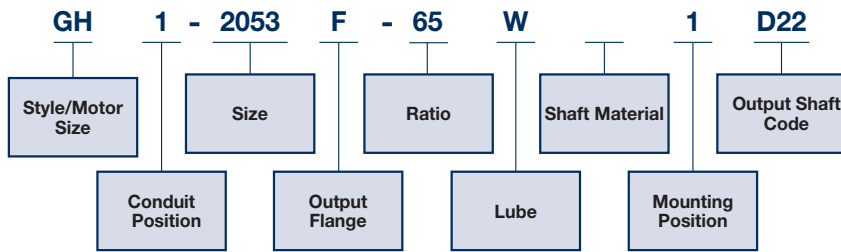
- Mounting Registers Speed-up Installation
- Automatic Entrapment of Metallic Wear Debris Prolongs Product Life
- Front Mounting Face Offers Mounting Flexibility



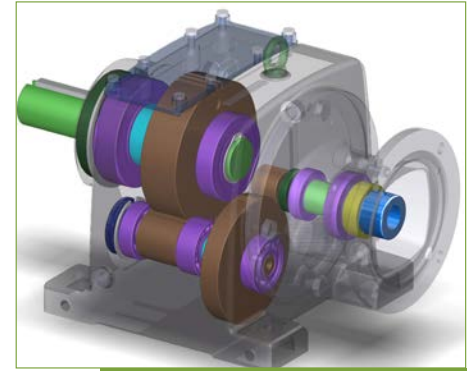
An Altra Industrial Motion Company

## Gear Motor - Ordering Information

Example: GH1-2053F-65W 1 D22



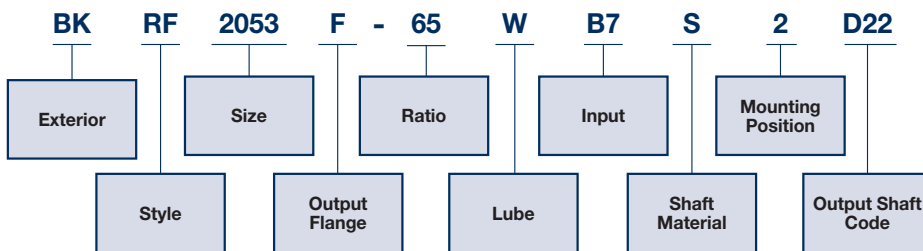
Refer to product catalog (P-7414-BG) for full ordering details.



Energy Efficient Design

## Gear Drive - Ordering Information

Example: BKRF2053F-65WB7S2D22



Refer to product catalog (P-7414-BG) for full ordering details.

## Performance (Service Factor = 1.0)

Nominal OP Speed	Max Input Power (HP)															
	0.33	0.5	0.75	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50+
500									2032							
400									2032		2052					
300								2032		2052		2072			2082	2102
250								2032		2052		2072		2082		2102
210								2032		2052	2072			2082		2102
180							2032			2052	2072			2082		2102
150							2032		2052		2072		2082			2102
120							2032		2052	2072		2082				2102
90						2032		2052		2072	2082					2102
80						2032		2052		2072	2082					2102
70						2032	2052		2073		2082				2102	
60					2032		2053		2073	2082				2102		
50					2033		2053	2073		2082				2103		
45				2033			2053	2073		2083				2103		
40				2033		2053		2073	2083			2103				
35				2033		2053	2073		2083			2103				
32				2033		2053	2073		2083			2103				
29			2033			2053	2073	2083			2103					
25			2033		2053		2073	2083			2103					
22		2033			2053	2073		2083		2103						
17		2033		2053		2073	2083			2103						
14	2033			2053	2073		2083			2103						
12			2053		2073	2083				2103						
10		2053		2073		2083		2103								
9		2053		2073		2083		2103								
8					2083			2103								
7					2083		2103									

Refer to product catalog (P-7414-BG) for full dimensional and performance details.



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