



GEAR BOX MUST INCLUDE A SUN GEAR FOR OPERATION
SUN GEAR SOLD SEPARATELY

MODEL 16 5.2:1 RATIO USE MODEL 16 SUNGEAR

SUN GEARS- SUGGESTED MOTOR SHAFT LENGTHS				
SUN GEAR	SHAFT TYPE	MIN. (IN.)	MAX. (IN.)	
16B5	7/8" 13T SPLINE	1.40	1.75	
16C5	1" 15T SPLINE	1.70	1.95	
16D5	1" ST. KEYED	1.80	2.10	
16E5	C/L 2000 BEARINGLESS	N/A	N/A	
16F5	C/L 4000 BEARINGLESS	N/A	N/A	
16H5	1 1/4" ST. KEYED	2.05	2.40	
16I5	1 1/4" 14T SPLINE	2.00	2.32	
16M5	1" SAE 6B SPLINE	1.70	1.94	
16P5	1 1/8" ST. KEYED	1.85	2.15	
16S5	DANFOSS OMSS BEARINGLESS	N/A	N/A	

NOMINAL OUTPUT TORQUE: 25,000 IN-LBS

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TITLE MODEL 16 ASSEMBLY			
HECO 16 MODEL CODE: 16AF1-05-8			
RATIO: 5.20:1			
SIZE D	DRAWN BY: KSC	DWG NO. CERTIFIED MODEL 16 MODEL	REV -
SCALE: DO NOT SCALE		DATE: 04/05/2023	SHEET 1 OF 1

REV	DESCRIPTION	DATE	APPROVED
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