



INPUT SPLINE DATA:  
1" DIA. WITH 1/4 KEY

MOTOR MOUNT SAE 'A'  
1/2-13 X 1/2 DEEP (6) HOLES  
EQUALLY SPACED ON A 4.19 DIA.  
BOLT CIRCLE.

5/8 DIA. THRU  
(4) HOLES EQUALLY  
SPACED ON A 9" DIA.  
BOLT CIRCLE.

PINION DATA	
NUMBER OF TEETH	17
PITCH DIAMETER	3.400
DIAMETRAL PITCH	5/7
PRESSURE ANGLE	20° REF.
TOTAL CROWN	0
TOOTH THINNING	MIN. .0010 MAX. -.0018
DIM. OVER PINS	MIN. 3.859 MAX. 3.865
PIN DIAMETER	.3456

RATIO: 64:1  
OUTPUT RATING: 15,000 IN-LBS.  
OUTPUT YIELD: 45,000 IN. LBS.  
BRAKE NEUTRALIZED AT 185 P.S.I.  
FULL OFF AT 265 P.S.I.