



SPLINE DATA

NO. TEETH	23
PITCH	8/16
P.D.	2.875 (A) .002
PRESSURE ANGLE	30°
TOOTH THKNS	MAX. EFF. .1947 (4.945) MAX. ACT. .1927 (4.895) MIN. ACT. .1913 (4.860)
PIN DIA.	.2400 (6.10)
MEAS. OVER TWO PINS	3.2340 (82.144) 3.2318 (82.09)
TYPE OF FIT	FLAT ROOT SIDE FIT
MINOR DIA.	2.650 (67.31) 2.632 (66.85)
TIF DIA.	2.7442 (69.703)

SUN GEARS- SUGGESTED MOTOR SHAFT LENGTHS			
SUN GEAR	SHAFT TYPE	MIN. (IN.)	MAX. (IN.)
20F	C/L 4000 BEARINGLESS	N/A	N/A
20G	C/L 6000 BEARINGLESS	N/A	N/A
20I	1 1/4" 14T SPLINE	1.97	2.32
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REV	DESCRIPTION	DATE	APPROVED
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TITLE	MODEL 25 ASSEMBLY
DESCRIPTION	HECO 20 MODEL CODE:
	25FF4 26*
SIZE	DRW BY: KSC
ENG NO.	CERTIFIED 25 MODEL
SCALE:	DO NOT SCALE
DATE:	10/20/04
SHEET	1 OF 1

\* RATIO DOES NOT CHANGE INSTALLATION DIMENSIONS