



SPLINE DATA

NO. TEETH	23
PITCH	8/16
P.O.	2.875  .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)

SPLN GEARS- SUGGESTED MOTOR SHAFT LENGTHS			
SPLN 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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TITLE		MODEL 25 ASSEMBLY	
DESCRIPTION		HECO 20 MODEL CODE:	
		25CF4 26*	
SIZE	DRAWN BY: KSC	DWG NO.	CERTIFIED 25 MODEL
SCALE: DD NOT SCALE	DATE: 02/20/04	SHEET	1 OF 1

\* RATIO DOES NOT CHANGE INSTALLATION DIMENSIONS