



GEAR DATA:

BOSTON GEAR CAT #NJ30A ITEM CODE #10418

- -14 1/2 PRESSURE ANGLE
- -5.000 [127.00] PITCH DIA
- -6 DIAMETRAL PITCH

-30 TEETH

NOTE: 2.8336 +/-.0003 [71.973 +/-.008] DIA ALLOWS FOR AN ANSI N6 PRESS FIT WITH BALL BEARING.

NOTE:

1.) BRACKETED DIMENSION ARE IN MM

						TOLERANCES UNLESS NOTED DIMENSIONS IN INCHES 2 PLACE DECIMAL +/01 3 PLACE DECIMAL +/001 4 PLACE DECIMAL +/0005 DIMENSIONS IN MILLIMETERS 0 PLACE DECIMAL +/- 0.3 1 PLACE DECIMAL +/- 0.25 2 PLACE DECIMAL +/- 0.025 3 PLACE DECIMAL +/- 0.013	APPR DRN. M. ST. ONGE CHK'D C. VARKEY APPROVED C. VARKEY APPROVED	DATE 12/14/01 DATE 12/14/01 DATE 12/14/01 DATE	THE PLASTEK GROUP ERIE, PENNSYLVANIA DESCRIPTION SPUR GEAR FOR 400 RS TON CARRIER		
						ANGULAR: +/- 0° 15' THE INFORMATION ON THIS DRAWING IS PROPRIETARY TO THE PLASTEK	REFERENCE MATERIAL		SCALE FULL	5003955	customer 4400008
А	5003908	03/31/07	ADDED DUAL DIMENSIONS	BFR	CV	GROUP. THIS INFORMATION SHALL NOT BE DISCLOSED OR REPRODUCED WITHOUT PRIOR WRITTEN CONSENT OF THE PLASTEK GROUP.	BOSTON #NJ30A (10418) HDN / FINISH OTY REQ'D		SIZE DRAWING NO.		REV.
REV.	ECN	DATE	REVISION RECORD	DRN	APPR	DO NOT SCALE DRAWING	7 11010	2		985A.092	A