



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						APPROVALS		THE PLASTEK GROUP ERIE, PENNSYLVANIA		
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 ANGULAR: +/- 0° 15'						DRN.	DATE	DESCRIPTION		
						M. ST. ONGE	04/12/07			
						CHK'D	DATE			
						M. ST. ONGE	04/12/07			
THE INFORMATION ON THIS DRAWING IS PROPRIETARY TO THE PLASTEK GROUP. THIS INFORMATION SHALL NOT BE DISCLOSED OR REPRODUCED WITHOUT PRIOR WRITTEN CONSENT OF THE PLASTEK GROUP.						APPROVED	DATE	SCALE		
						C. VARKEY	04/12/07			
						REFERENCE	DATE	ECN NUMBER		
						MATERIAL		CUSTOMER		
						BOSTON #NJ30A (10418)				
A	5003917	03/31/07	ADDED DUAL DIMENSIONS	BFR	CV	HDN / FINISH	QTY REQ'D	SIZE		
REV.	ECN	DATE	REVISION RECORD	DRN	APPR		2			
DO NOT SCALE DRAWING								FULL		
								5003956		
								44000008		
								DRAWING NO.		
								1983A.083		
								REV.		
								A		