IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

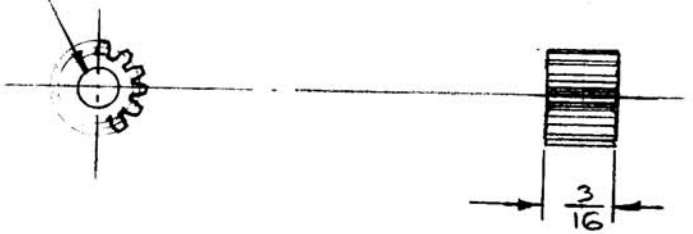
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

RELEASED

GR-106 | A

USED ON			
MODEL	PROJECT NO.	ASS'Y. NO.	DATE
CK-2	168	A-262	11-18-52

HOLE FOR PRESS FIT ON .1250 / .1248 DIA. MOTOR SHAFT.



PINION GEAR
NO. OF TEETH = 13
PITCH = 64
PITCH DIA. = .203
PRESSURE ANGLE = 14½°
(COMMERCIAL CLASS 3 TOL.)

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		ff	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
STOCK SIZE				
STEEL		ff	PINION GEAR	
MATERIAL		WEIGHT PER PC.		
CARBON				
TYPE & TEMPER				
ff				
HEAT TREAT. SPEC.				
ff				
FINISH & SPEC. NO.				

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	1	CLASS 3 TOL. ADDED	5-16-55	1	PB	[illegible]	[illegible]

DRAWN	ELEC. DES. APP.	MECH. DES. APP.
16 11-18-52		PJB
CHECKED	FINAL APPROVAL	
PJB	MMH 4/7/65	

TOLERANCES

ALL OTHERS: DEC. DIM. ±; FRAC. DIM. ±; ANGULAR DIM. ±

SCALE 2" TO 1"

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

GR-106 | A

FORM — 108