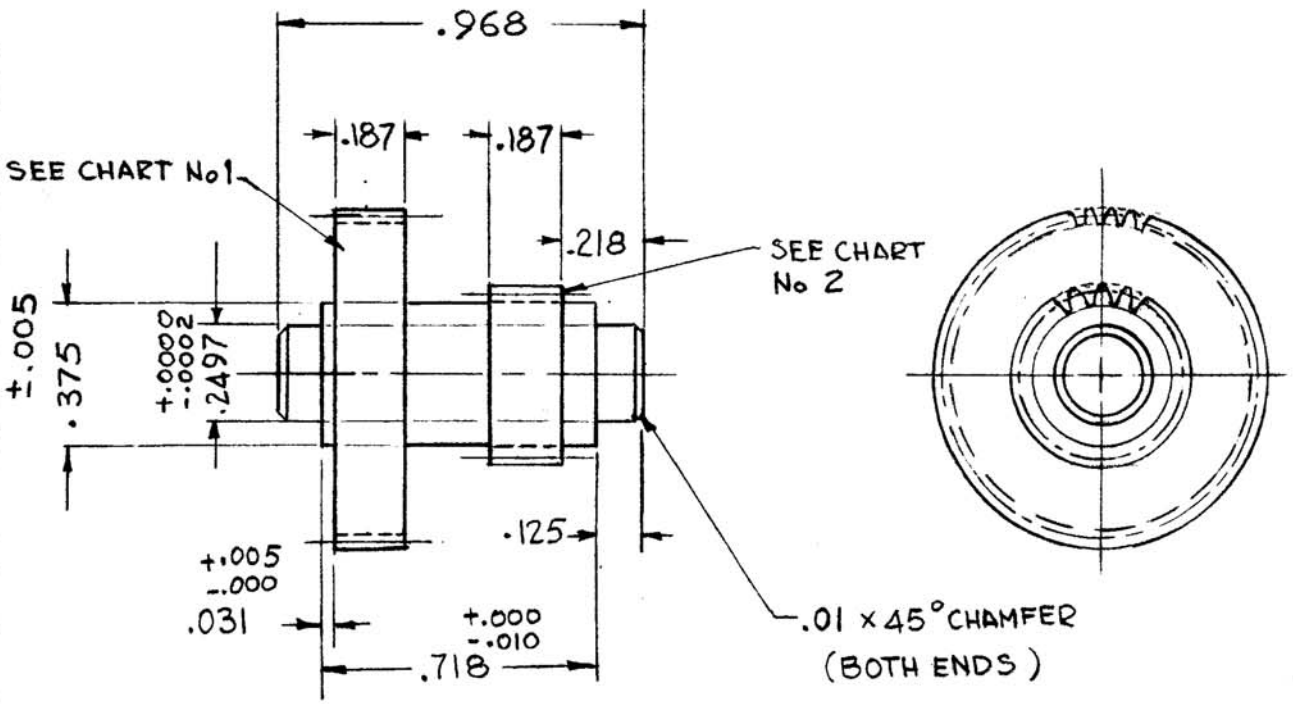
REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	GR 218	Ø
1	CHGR-3	A4168	1-28-65		



GEAR DATA	
PITCH	48
No. OF TEETH	40
PITCH DIA.	.8333
O.D	.875
PRESSURE ANGLE	20°

CHART No. 1

GEAR DATA	
PITCH	48
No OF TEETH	20
PITCH DIA.	.4166
O.D	.4583
PRESSURE ANGLE	20°

CHART No. 2

NOTE :
MUST BE FABRICATED IN ONE PIECE
REMOVE ALL BURRS & SHARP EDGES

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø	ORIGINAL RELEASE FOR PRODUCTION	4/8/65		HLA		
X1	TOLERANCES ON DIM..2497 WERE +.000 -.002 -CHAMFER WAS .03x45° TYPE & TEMPER #303	4-1-65		G.D.L		

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

SCALE 2:1

TOLERANCES: DECIMALS .X ±.05, .XX ± .01, .XXX ±.005; FRACTIONS ± 1/64; ANGLES ± 0° 30'

CODE

REQ.	ITEM	PART NO.
		#

STOCK SIZE: STAINLESS STEEL

MATERIAL: # 416

TYPE & TEMPER | HEAT TREAT. SPEC.: CLEAR PASSIVATED (AFTER CUTTING)

FINISH & SPEC. NO.

J. ANGER — DESCRIPTION — SYMBOL

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

GEAR, COMPOUND

DRAWN	CHECKED	FINAL APPROVAL
G.D.L	JCB	4/8/65

ELEC. DES. APP. | MECH. DES. APP.

GR 218 Ø

REPROVEL NO. 440H 21540

TMC FORM 106-A