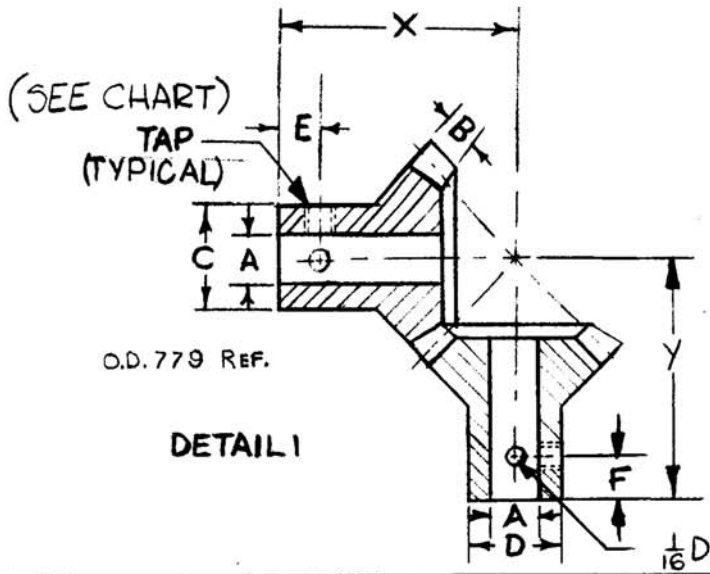
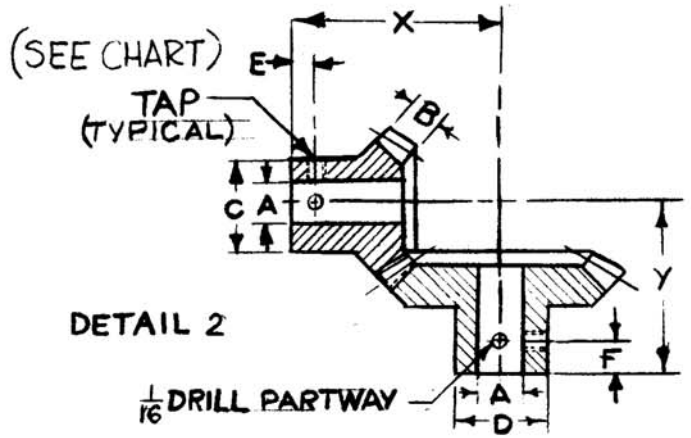
STANDARD DRAWING

REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	GR223	Ø
	TST 10K				

TMC PART NO.	MFG. P/N	A BORE -.0002 +.0005	RATIO	TEETH	P.D. REF.	X	Y	MAT-ERIAL	PREC-ISON	TAP	B	C	D	E	F	PITCH ANGLE	DETAIL
GR223-1	SBG150-36-250	.2500	1:1	36	.750	.687	.687	STAIN. STEEL 303	1	4-40	.125	.500	.500	.094	.094	20°	1



DETAIL 1



DETAIL 2

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø	ORIGINAL RELEASE FOR PRODUCTION	6-15-65	AA	JC		

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

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

SCALE

CODE 5401-346

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC. | FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

GEAR, BEVEL, MITRE

48 PITCH

DRAWN	CHECKED	FINAL APPROVAL
	JC 6-15-65	GR223 Ø

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

TMC FORM 108-A

REPROVEL NO. 440H 23645