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

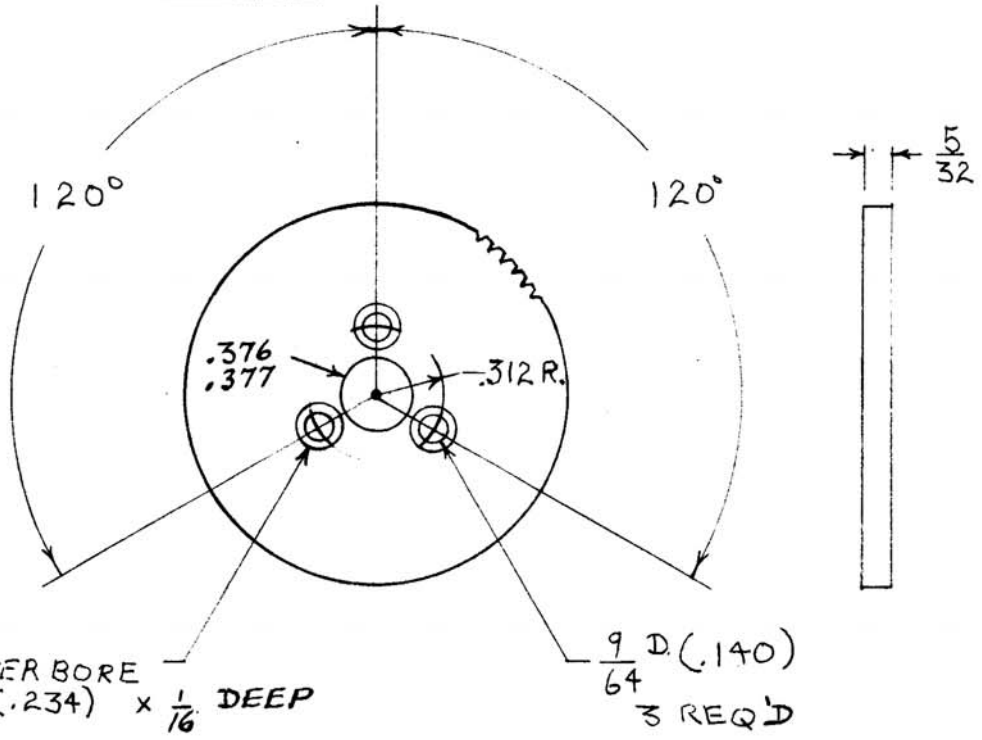
RELEASED

GR-103 B

TMC NO	MATERIAL
GR-103-1	BRASS (HALF HARD)
GR-103-2	PHENOLIC-LAMINATED GEAR STOCK

USED ON

MODEL	PROJECT NO.	ASS'Y. NO.	DATE
CK-1	—	—	9-18-52
CK-2	168	A-268	12-5-52



NO. OF TEETH = 127
PITCH = 64
PITCH D. = 1.985
PRESSURE ANGLE = 14½°
(COMMERCIAL CLASS 3 TOL.)

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
B	1	CLASS 3 TOL. ADDED	5/16/55	2	PB		
A	1	PHENOLIC GEAR ADDED	9/28/53	1			

TOLERANCES

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

SCALE FULL

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

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL | WEIGHT PER PC.

TYPE & TEMPER

HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

GEAR

DRAWN	ELEC. DES. APP.	MECH. DES. APP.
WDC 9/18/52		9/23/52

CHECKED	FINAL APPROVAL
9/23/52	

GR-103 B

FORM — 10