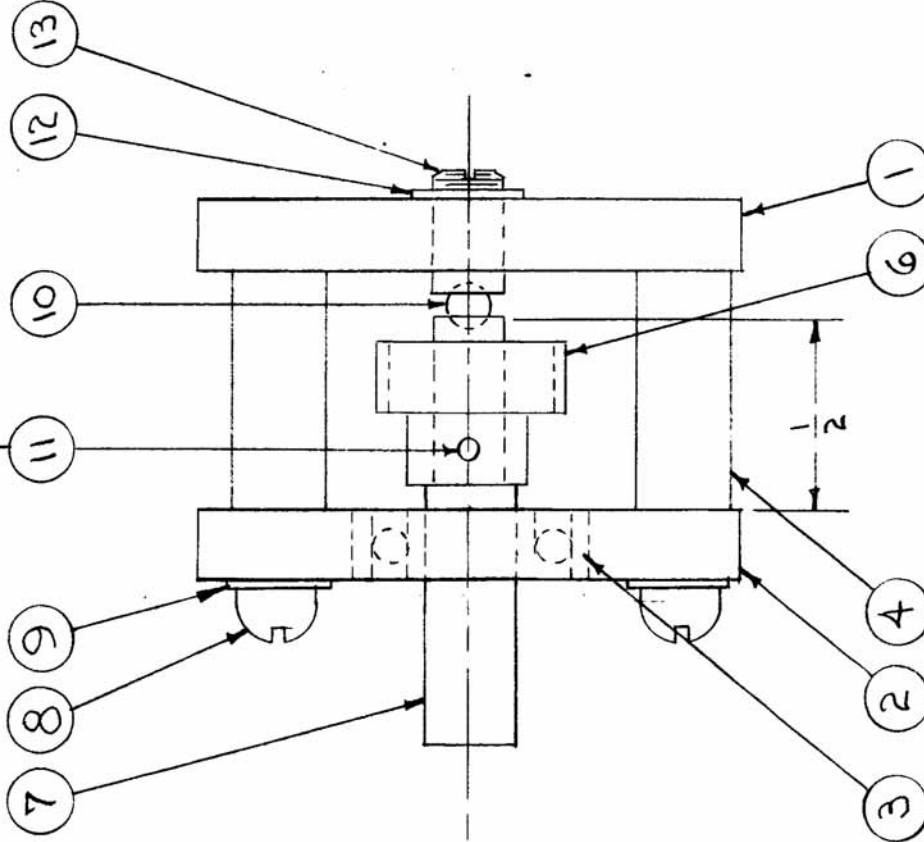


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

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

DRILL THRU. NO. 52 (.063) D. DRILL



ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
E	1	ITEMS 5 & 14 DELETED	4/30/64	11294	AM.		
D	2	ITEM 13 WAS BB-103 HDWR UPDATED & STANDARDIZED	5-20-63	931C			
C	1	ITEMS 5 & 14 ADDED	1/15/64	3	C.D.D.		

TOLERANCES
 DEC. DIM. ±
 FRAC. DIM. ±
 ANGULAR DIM. ±

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

REQ. PER UNIT	1	MODEL	A-1000	PROJECT NO.	A-1000	ASSY. NO.	A-1000	DATE	11-23-54
---------------	---	-------	--------	-------------	--------	-----------	--------	------	----------

REQ. ITEM	1	13	SC-124	SCREW, SET	12-32
	1	12	NT-109	NUT, LOCKING	
	1	11	PN-109-1	PIN, ROLL	
	1	10	BB-103-1	BALL BEARING	
	3	9	LWE06MRN	WASHER, LOCK	
	3	8	SRP0632BN16	SCREW, MACHINE	
	1	7	PM-215	SHAFT, PINION	
	1	6	GR-109	GEAR, PINION	
	—	5	—	—	—
	3	4	TE-140	SPACER	
	1	3	BB-120-1	BEARING	
	1	2	MS-308	BEARING MOUNT	
	1	1	MS-307	BASE PINION MOUNT	

THE TECHNICAL MATERIEL CORP.	NEW YORK
MAMARONECK.	
PINION GEAR ASSEMBLY	
STOCK SIZE	#
MATERIAL	#
WEIGHT PER PC.	#
TYPE & TEMPER	#
HEAT TREAT. SPEC.	#
FINISH & SPEC. NO.	#

DRWN	C.D.D. 11-23-54	ELEC. DES. APP.	MECH. DES. APP.
CHECKED	W.C.E.		
FINAL APPROVAL	W.C.E.		
A-422			