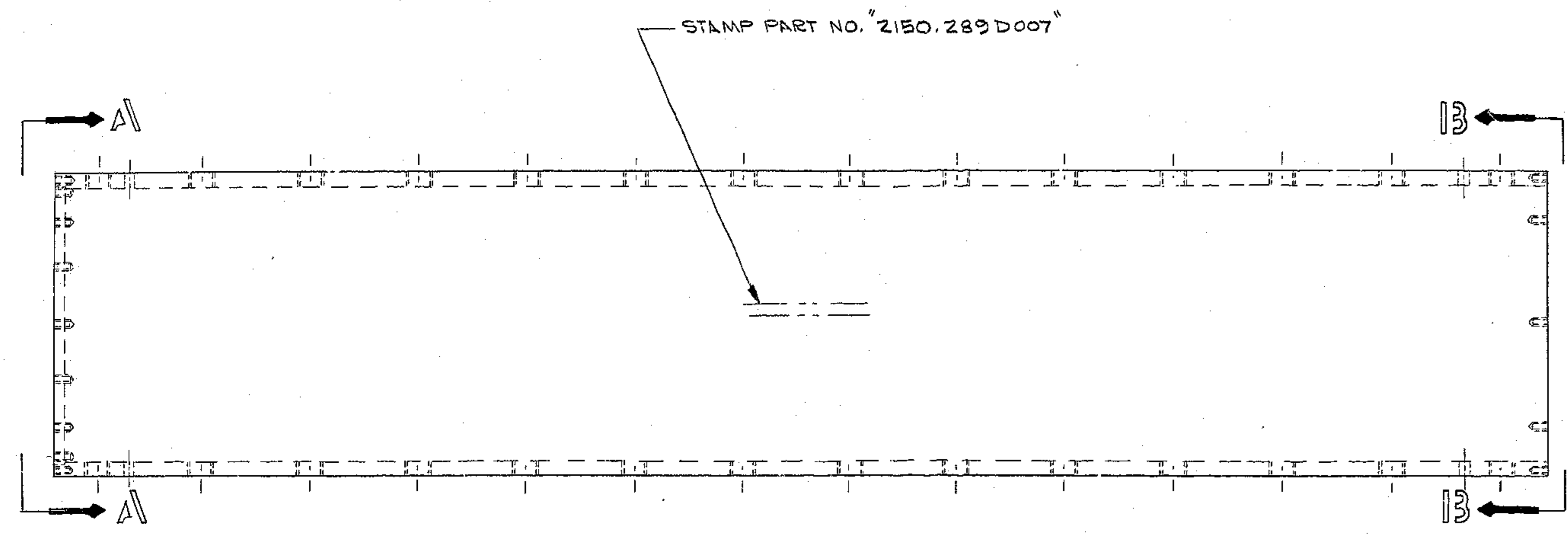
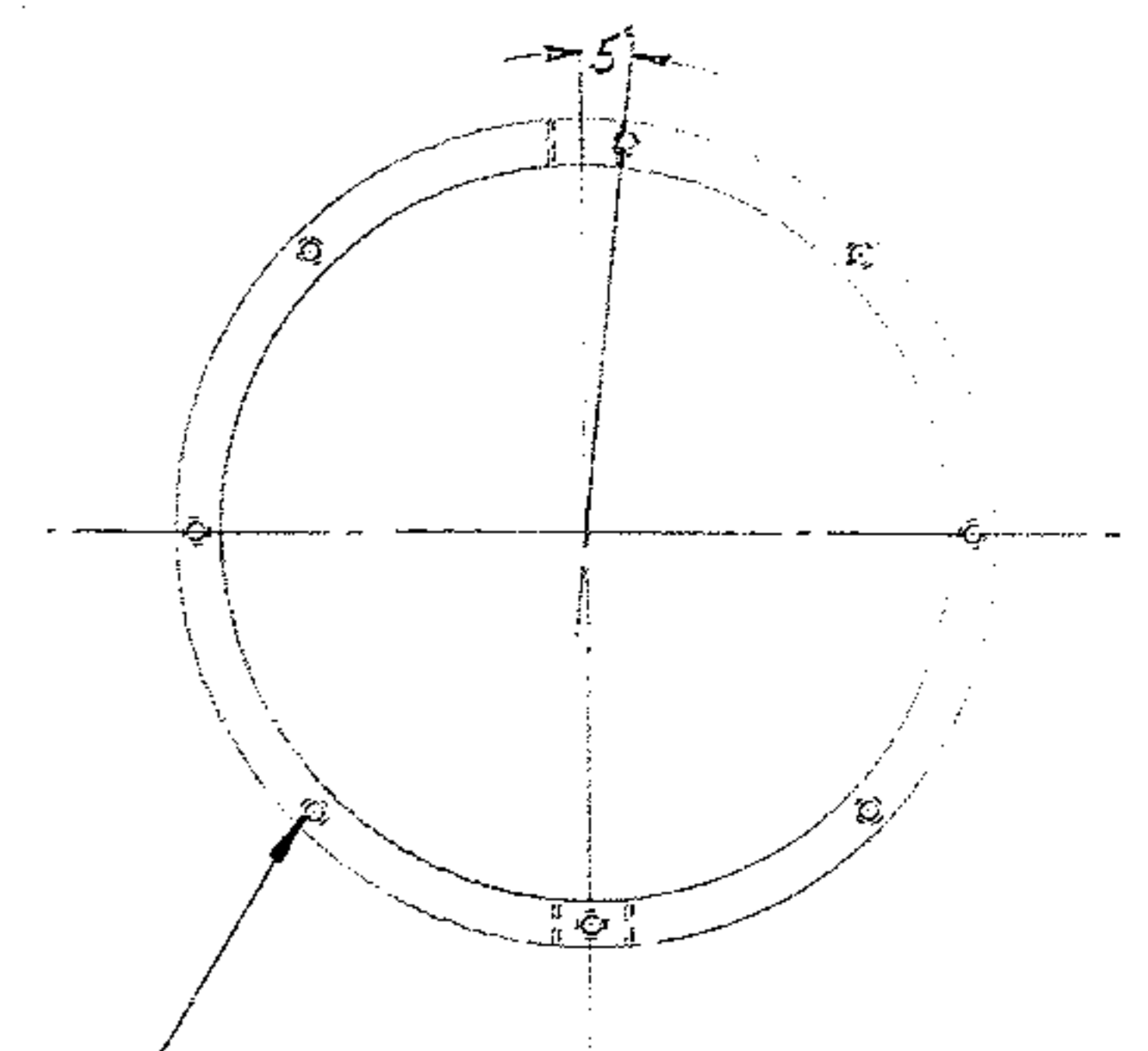
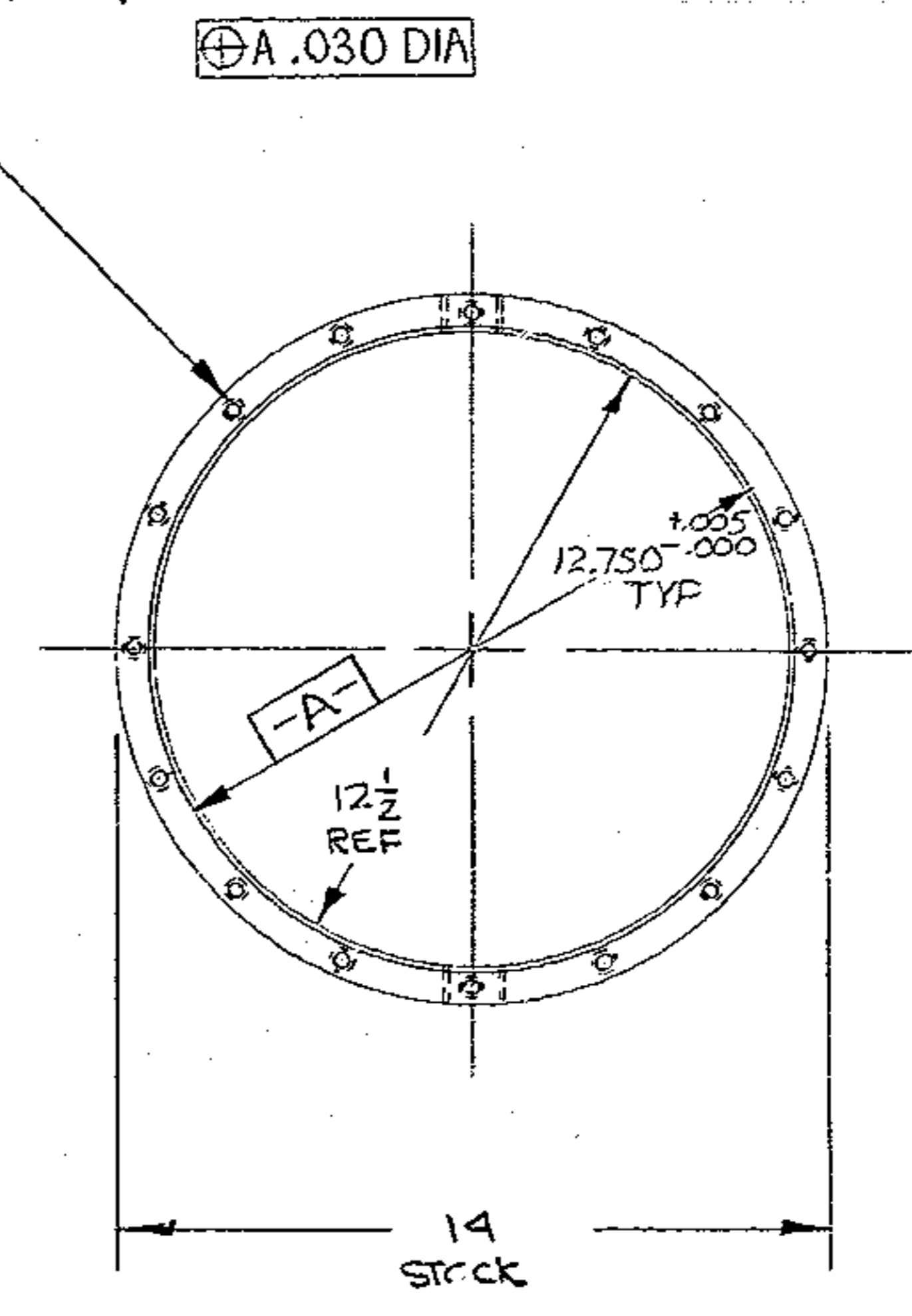


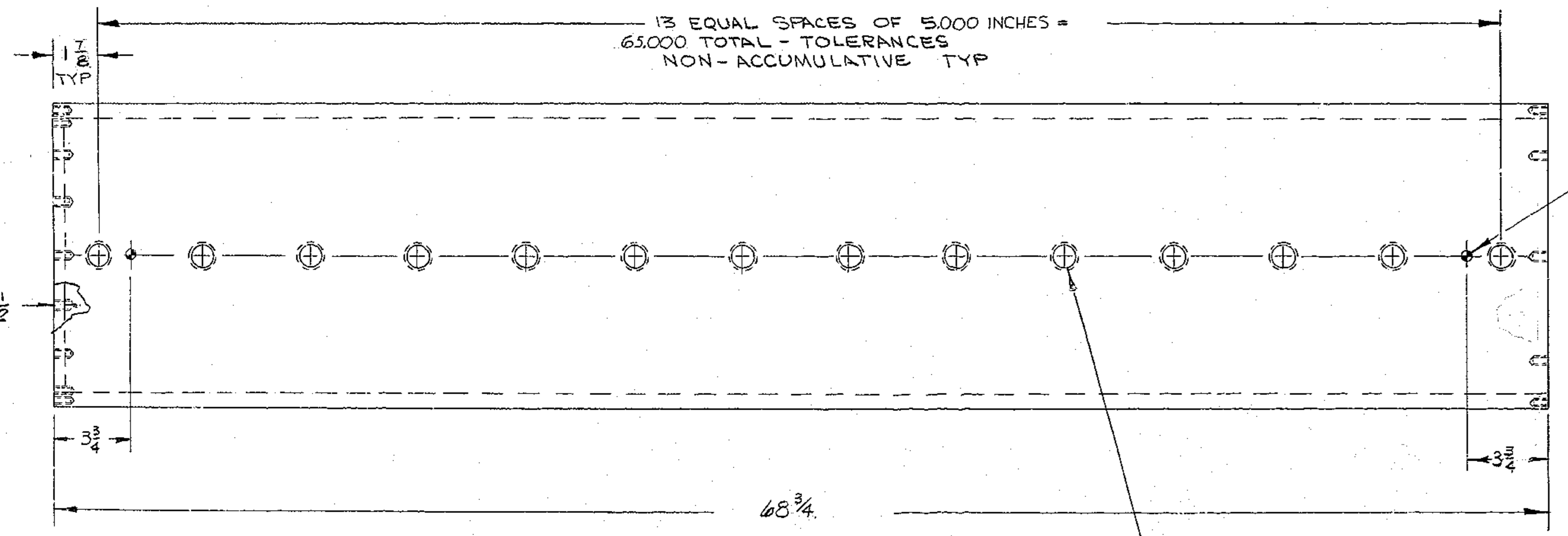
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
A		REVISED PER AURA APP PRINT	9/25/68	
6B	A	68 3/4 WAS 69 1/16	9/28/68	
1D	A	13.125 B.C. DIA. WAS 13.375 B.C. DIA.		
	B	ADDED SPOT FACE	1/10/69	
1D	C	ADDED 5°	1-16-70	
	D	ADDED TOL TO 2 1/4 DIM.	2-11-73	LDS



SIZE G DRILL  
 .256  
 .263 DIA DRILL 1 DEEP  
 TAP 5/16-18 UNC-2B 3/4 DEEP  
 16 HOLES EQUALLY SPACED ON 13.375  
 B.C. DIA.



DRILL SIZE G .256-.263 DIA X 7/8 DEEP  
 TAP 5/16-18 UNC-2B X 3/4 DEEP  
 8 HOLES EQUALLY SPACED ON 13.125 B.C. DIA  
 .030 DIA SP AS SHOWN



.500 DIA REAM  
 AT ASSY 4 PLACES

1 1/4 DIA DRILL THRU  
 TAP 1 1/4-7 UNC-2B THRU  
 28 PLACES  
 2 1/4 ± 1/32 DIA SPOTFACE X 1/8 DEEP

- NOTES:
- ALL DIMENSIONS ARE IN INCHES
  - APPLY ONE COAT OF PRIME PAINT ALL OVER PER WGC SPEC 511. AFTER CLEANING & BEFORE MACH'G

NEXT ASSEMBLY 2150.289E002 (WGC N 102 991)

WESTERN GEAR CORPORATION  
 CONSTRUCTION PROJECTS  
 DEPARTMENT  
 APPROVED FOR  
 PROCUREMENT  
 G.R. DATE 3-29-68

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT
LIST OF MATERIAL (LM)					
LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED ANGULAR = ± 1° 0'		150 <sup>th</sup> STELLAR TELESCOPE MOUNTING		HEAVY MACHINERY DIVISION EVERETT, WASHINGTON	
LINEAR: X = ± .1    XXX = ± .010 XX = ± .03    FRACTIONAL = ± 1/32		DRAWN <i>B. Duffin</i> 5/13/68 CHECK <i>GR</i> 2/10/68			
BREAK ALL SHARP EDGES		ENGR		TUBE - DEC AXIS COUNTERWEIGHT	
MATERIAL					
14 OD X 3/4 WALL X 6 1/2		WGE 107 766		SIZE   CODE IDENT NO.   <b>D 16603</b>   2150.289D007	
STL		APPROVED		REV   D	
TUBE AISI MT1015				SCALE 1/4   WT 607   LB SHEET 1 OF 1	

FILE 1172