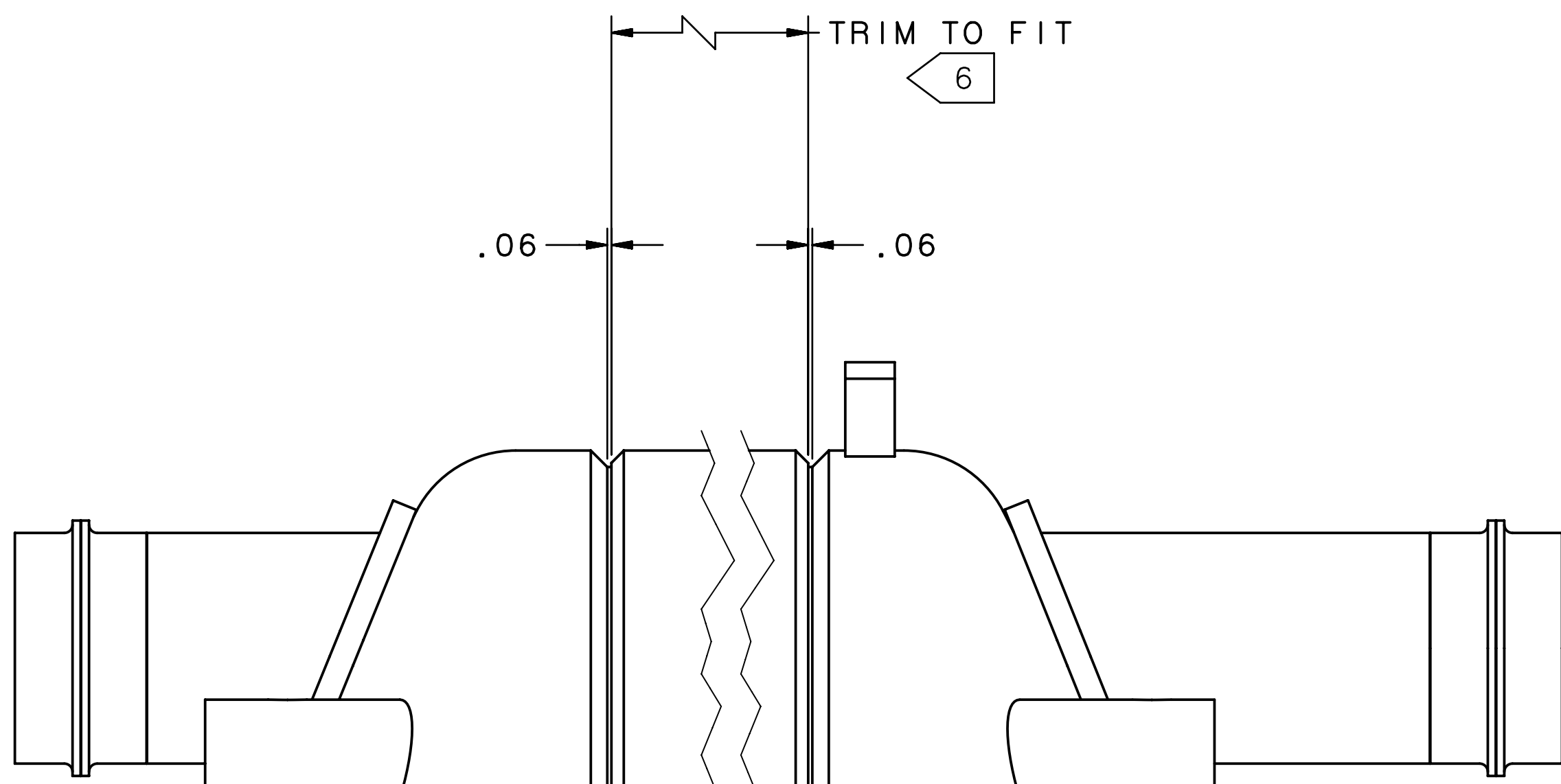
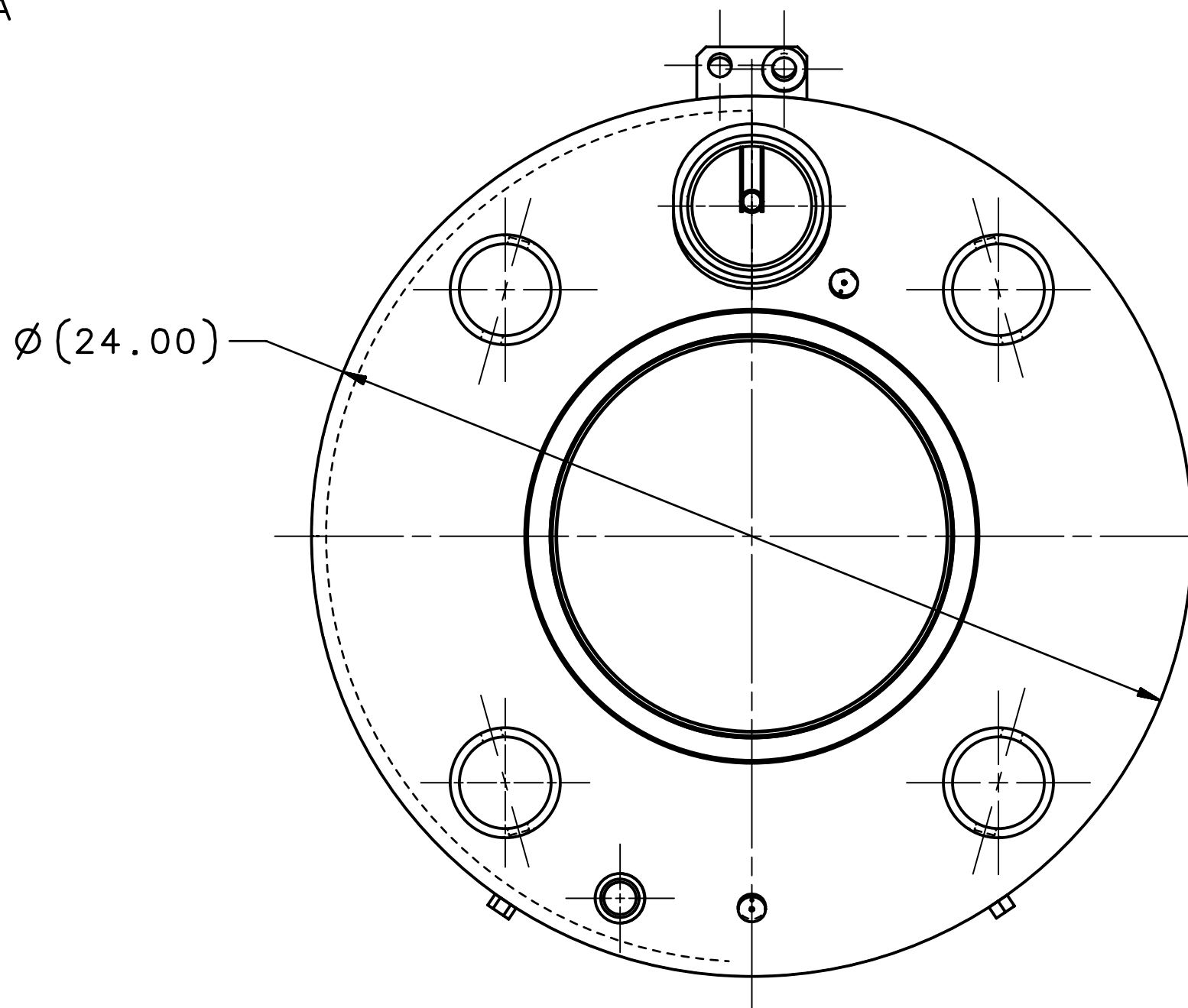
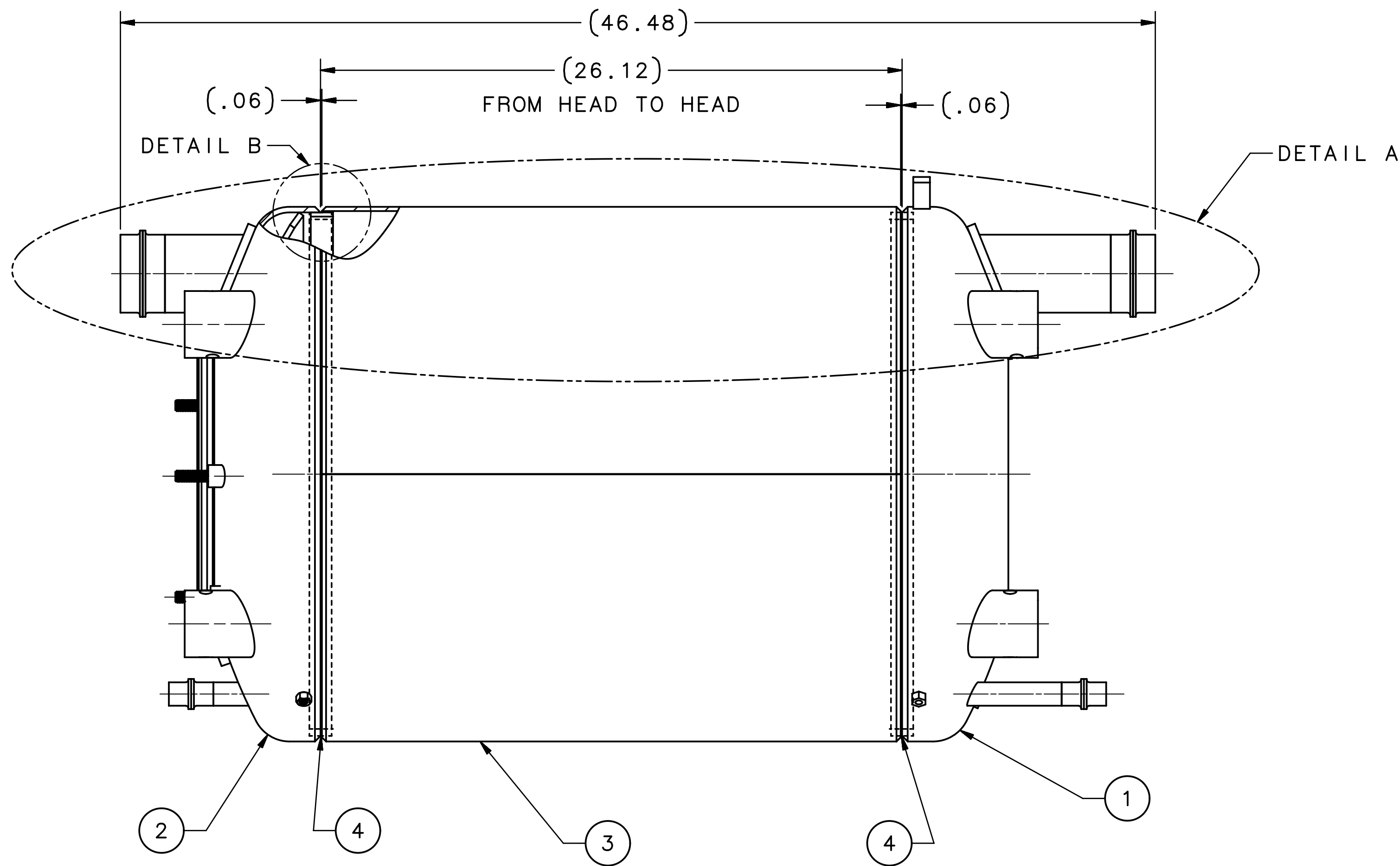
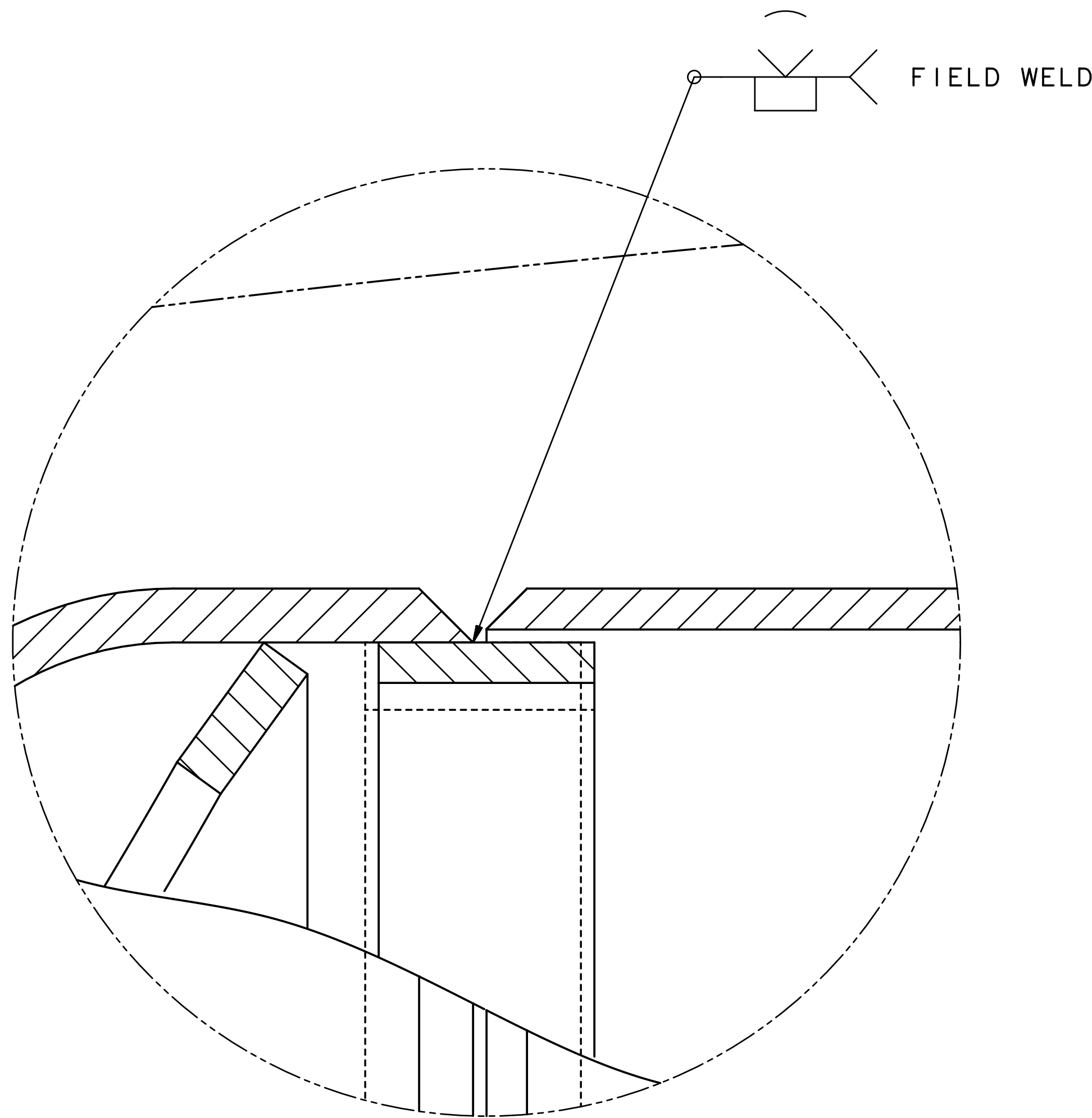


REVISION HISTORY		
ZONE	REV	DESCRIPTION
		DATE/REVISER



DETAIL A
SCALE 1:2



DETAIL B
SCALE 2:1
2 PLACES

NOTES:

- SEE 104211700-M8U-8200-A001-SOW FOR STATEMENT OF WORK.
- CLEAN AND HANDLE TITANIUM PER JLAB SPECIFICATION: 11520-S-0100.
- WELDS SHALL BE CERTIFIED TO ASME BPVC, SECTION 9.
- MAXIMUM ALLOWABLE WORKING PRESSURE:
INTERNAL: 2K 75PSI
300K 33PSI
EXTERNAL: 300K 45PSI
- FOR INTERNAL USE ONLY: REFERENCE DRAWING 104100000-M8U-8200-A026 AND CRM9007020-1021

6 PART 3 WILL BE CUSTOM TRIMMED TO MATCH CAVITY LENGTH AT JEFFERSON LAB.
45° BEVEL TRIM TO ALLOW 1/16" GAP ON EACH END BETWEEN SHELL AND HELIUM VESSEL HEADS.

2	4	104211700-M8U-8200-A030	WELD RING		
1	3	104211700-M8U-8200-A020	SHELL WELDMENT		6
1	2	104211700-M8U-8200-A025	PROBE END HEAD WELDMENT		
1	1	104211700-M8U-8200-A023	FPC END HEAD WELDMENT		
QTY REQD	ITEM NO.	PART OR IDENTIFYING NO.	DESCRIPTION	MATERIAL SPECIFICATION	NOTES

FOR JLAB INTERNAL USE ONLY			EACH SHEET OF MULTI-SHEET DRAWINGS SHALL ALWAYS HAVE THE SAME REVISION LEVEL.		
SEE ESH MANUAL CHAPTER 6151 FOR PRESSURE AND VACUUM SYSTEMS SAFETY SUPPLEMENT AND WELDING AND BRAZING SUPPLEMENT			SEE PARTS LIST		
THIRD ANGLE PROJECTION			DO NOT SCALE DRAWING		
WELD CLASS			DRAWN J. HOERGER		
PRESSURE/VACUUM CLASS			DATE 18DEC18		
BPVC			SCALE 1:4		
PRESSURE SYSTEMS NUMBER			USED ON ASSY NO. 104211700-M8U-8200-A002		
PS-CRM-18-001			SHEET 1 OF 1		