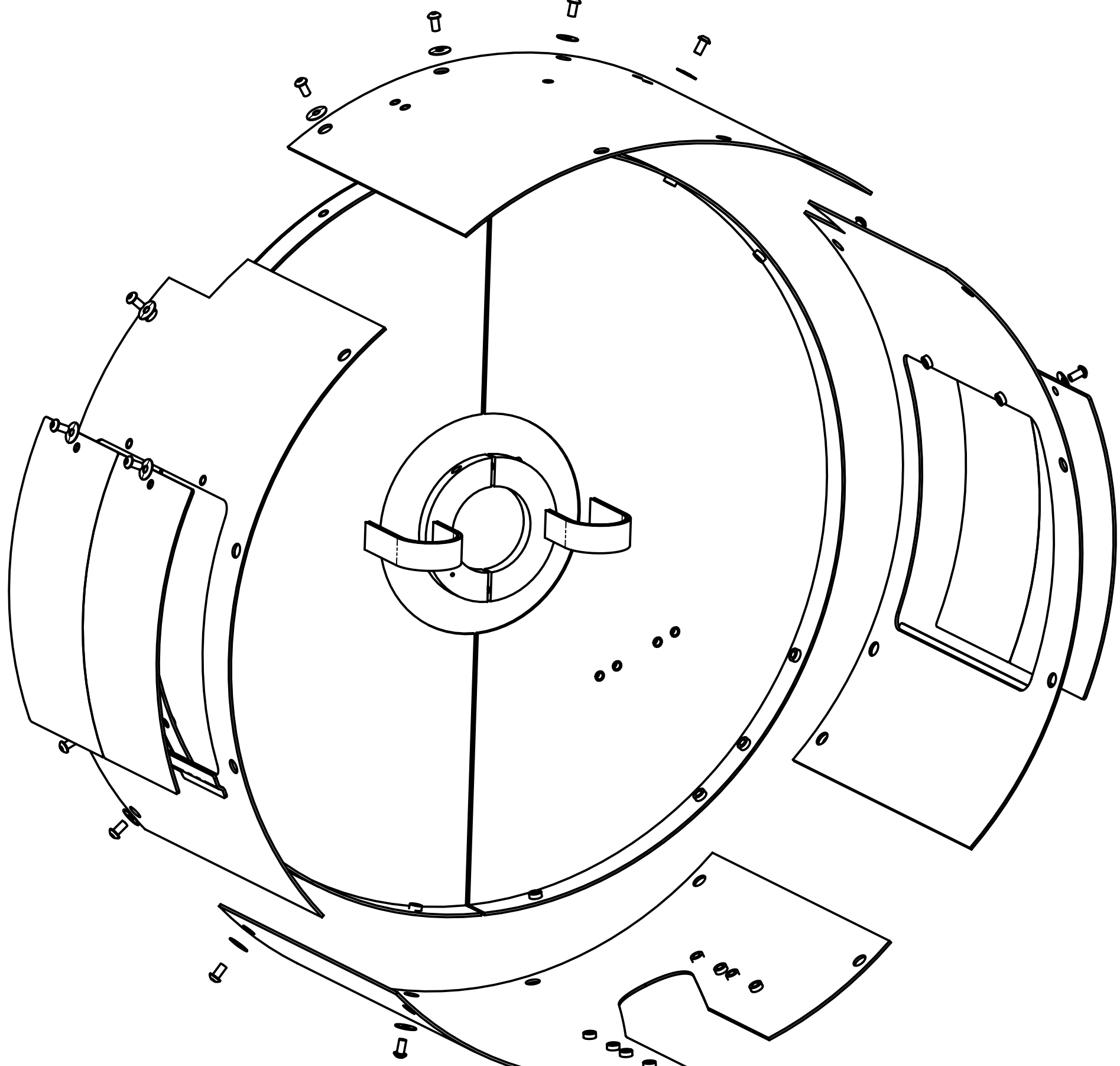
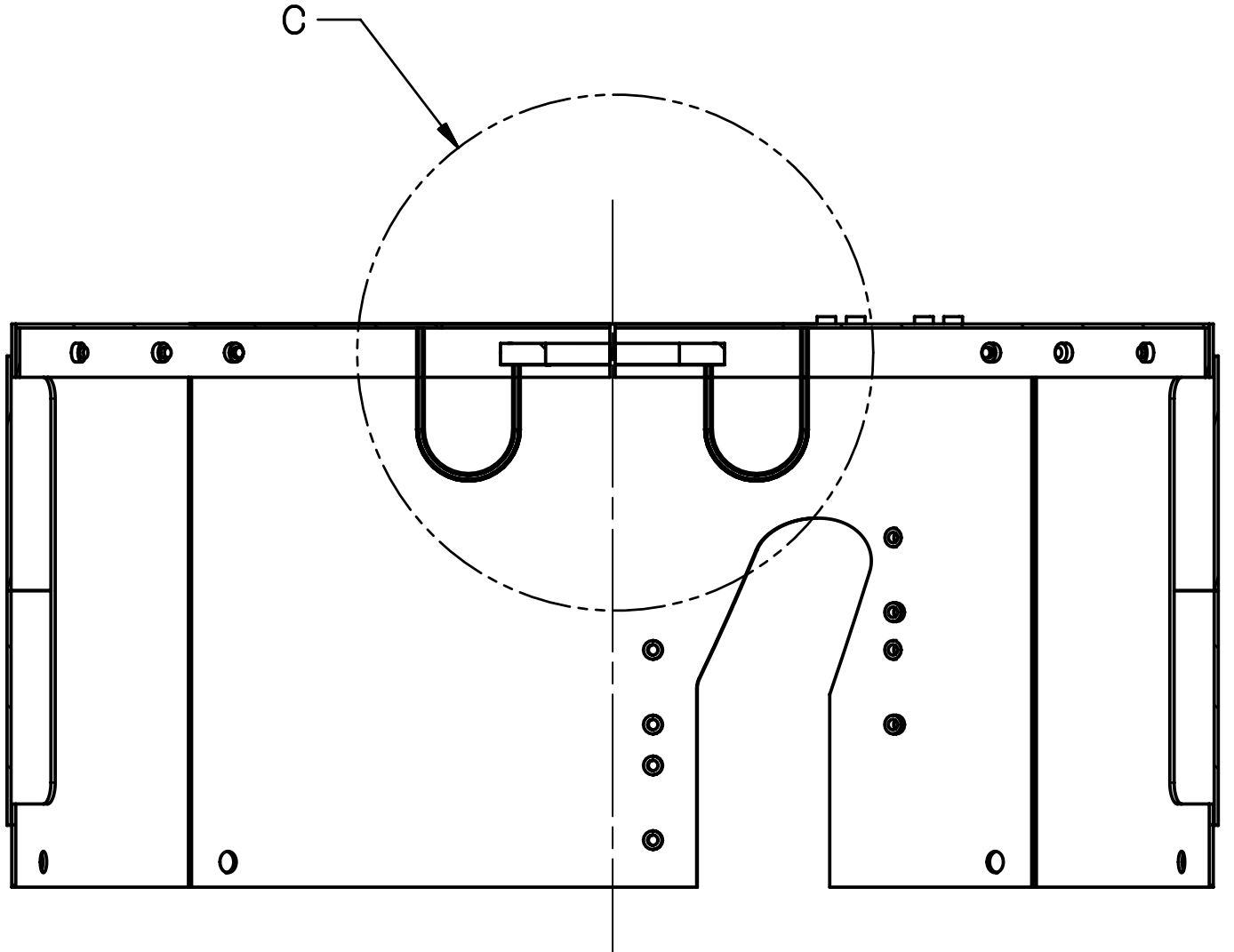
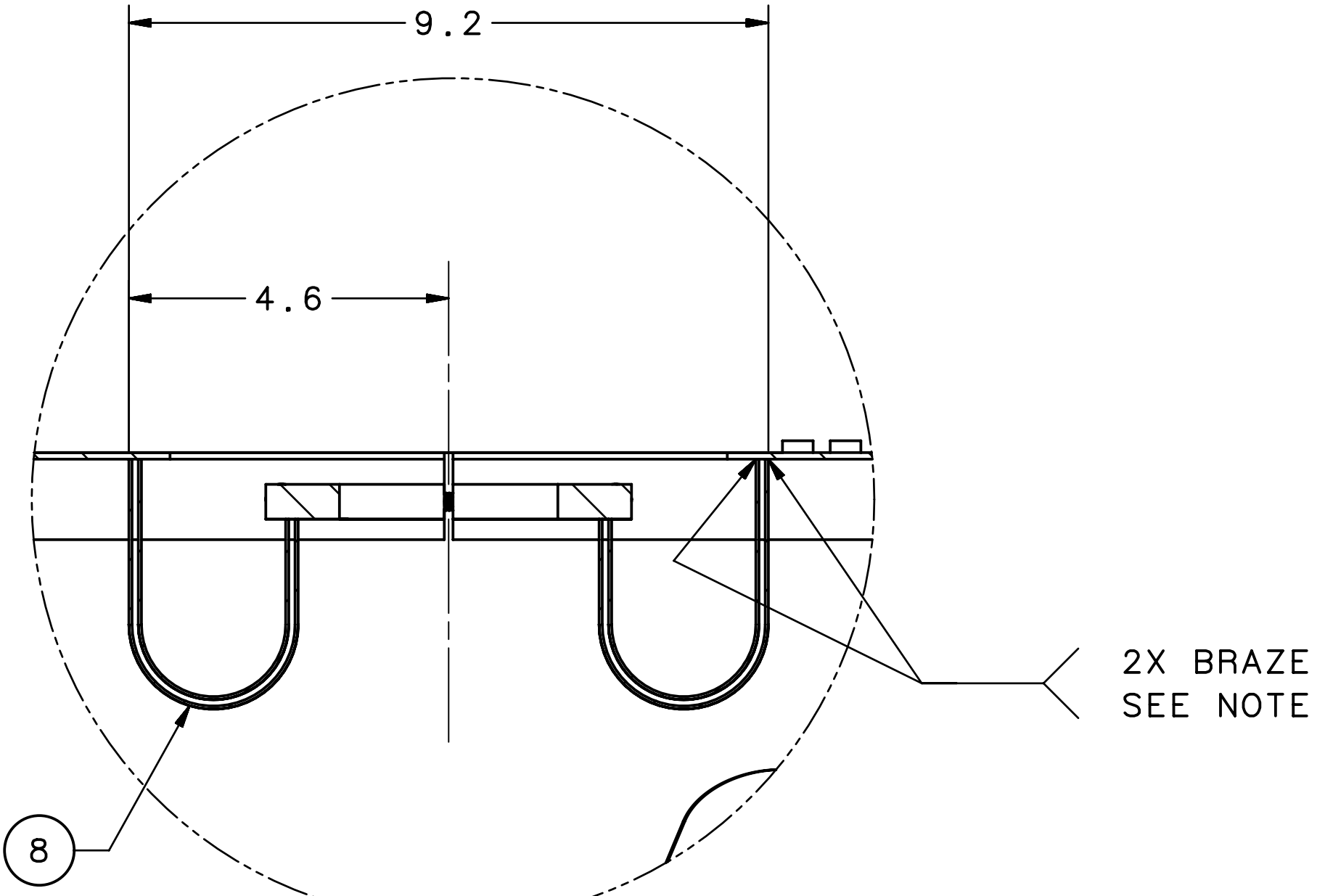




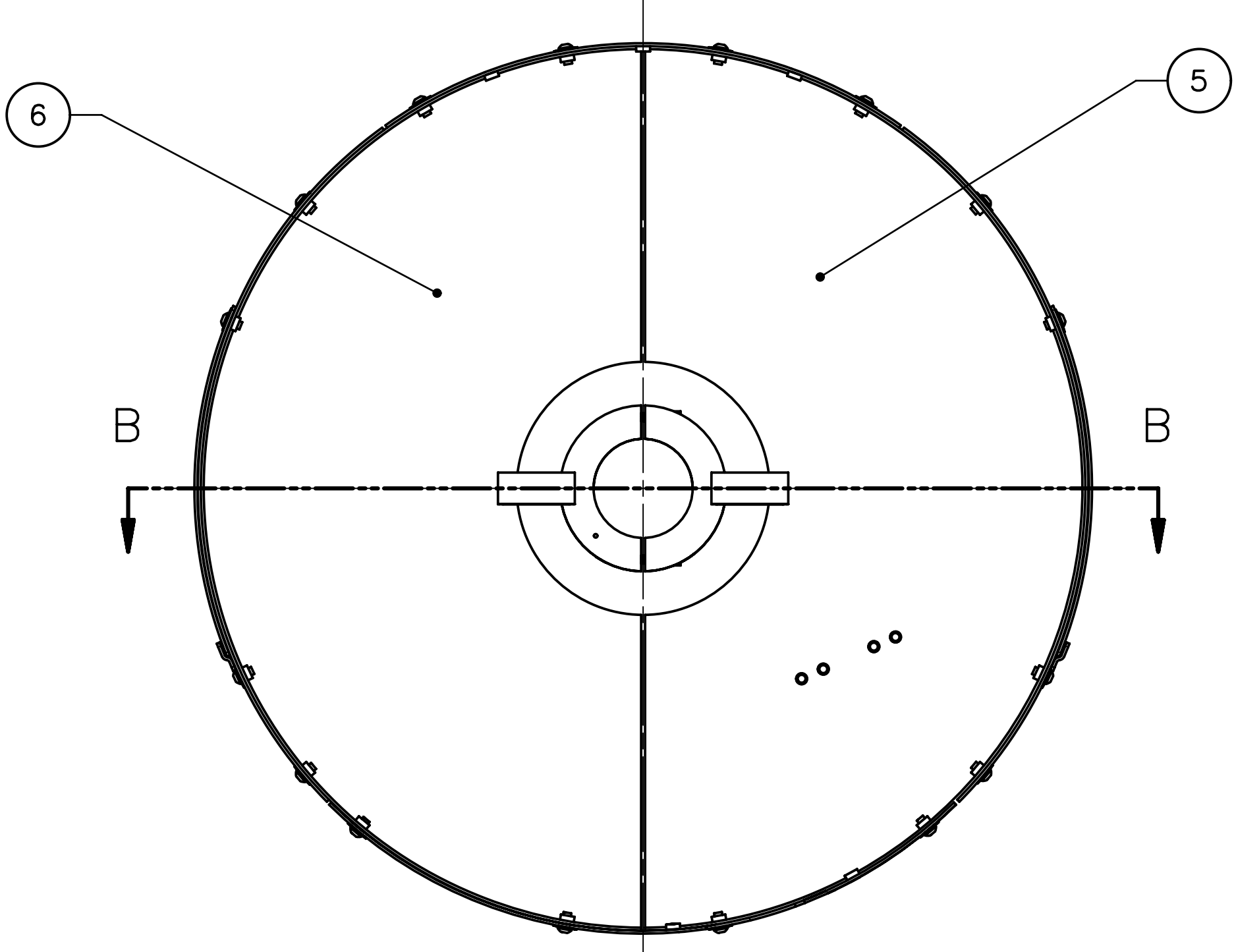
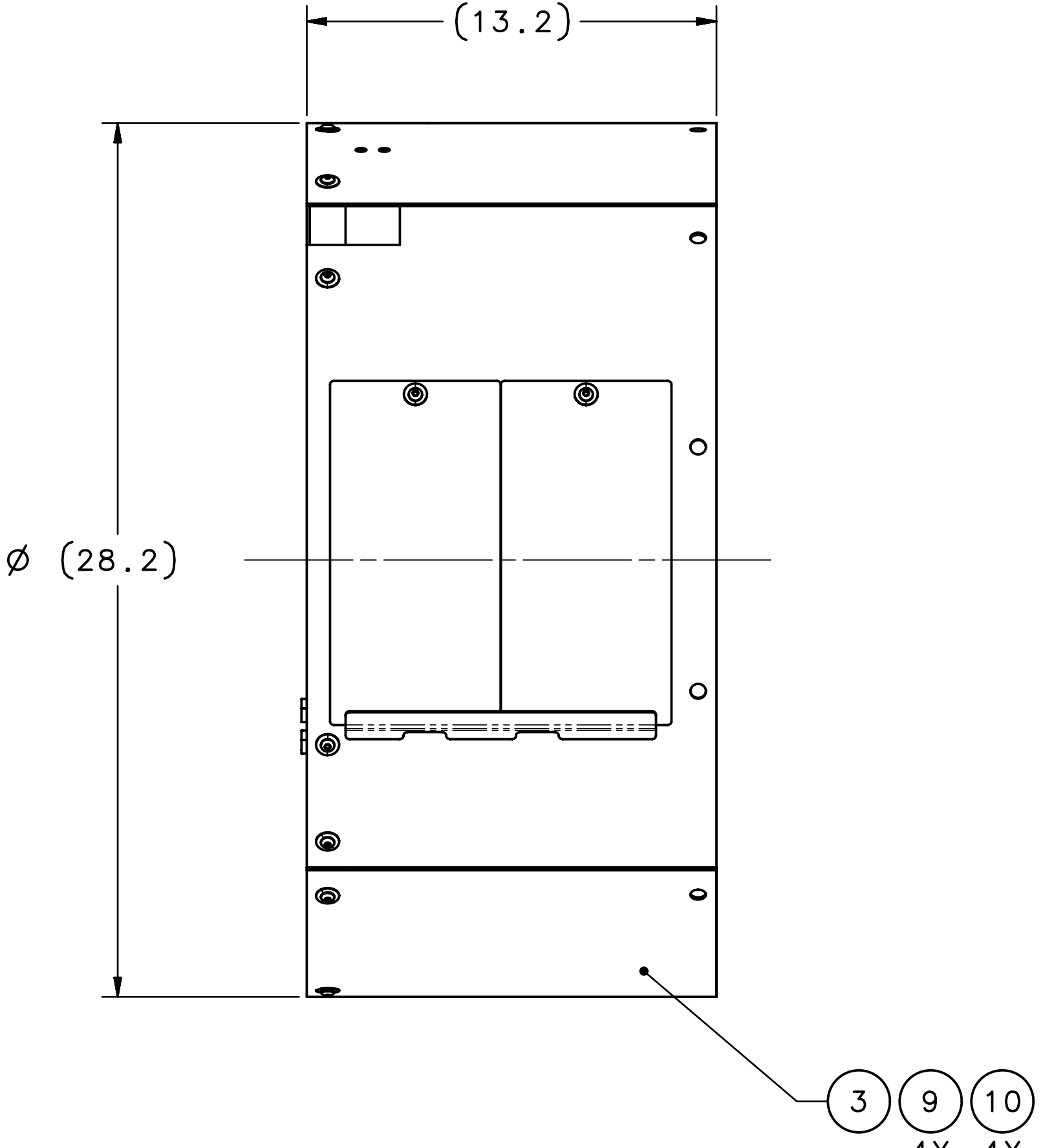
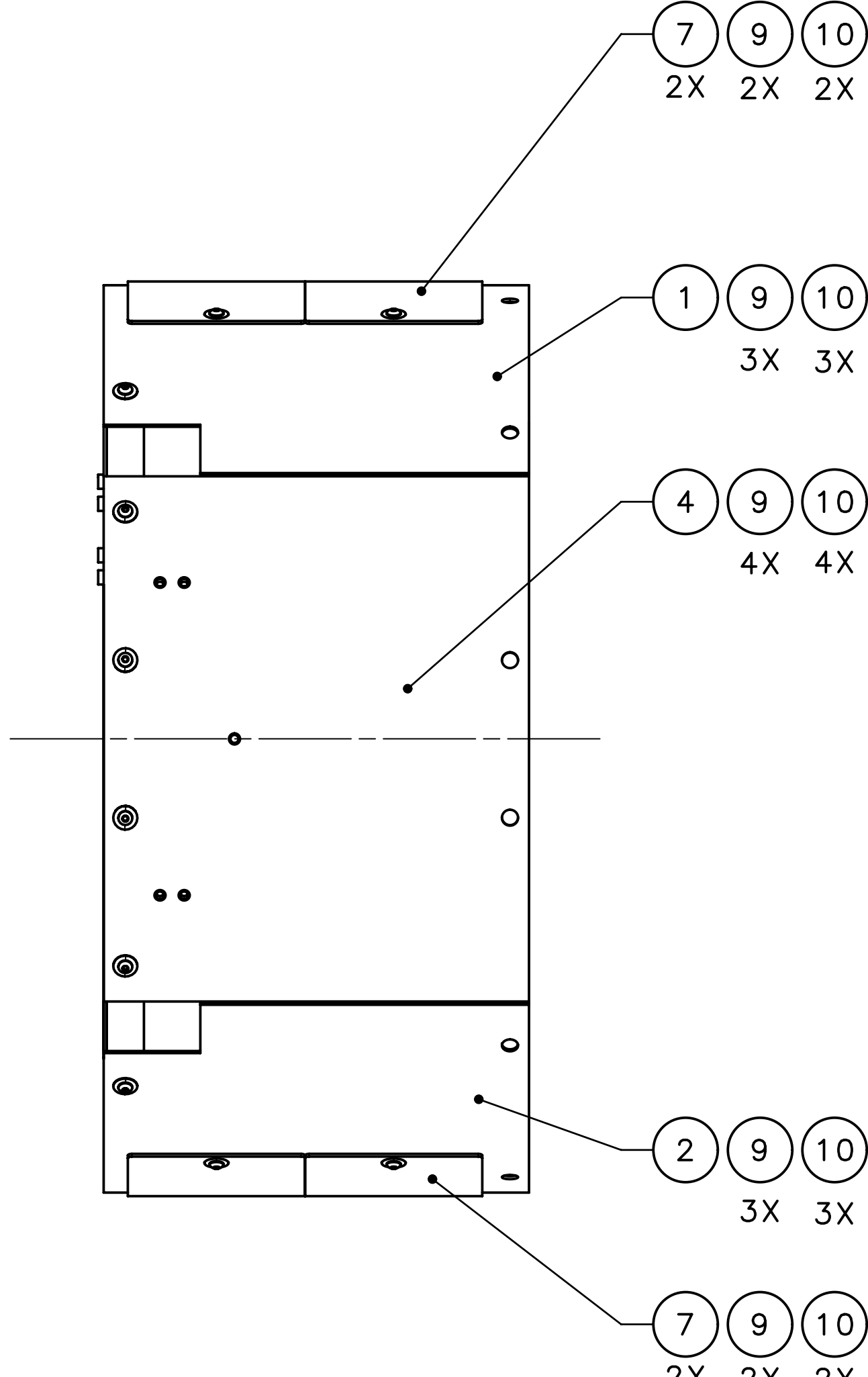
ISO EXPLOSION VIEW



SECTION B-I

DETAIL

SCALE 1:



NOTES

1. FABRICATE PER STATEMENT OF WORK 104211100-M8U-B200-A002-SOW
2. CLEAN AND HANDLE PER TJNAF SPECIFICATION 11141-S-0035.
3. BRAZE MATERIAL: SAFETY-SILV 45 (BAg-5).
4. ESTIMATED WEIGHT 60 lbs.

18	10	-	WASHER BELLEVILLE .25"ID X .75"OD X .025"THK	304 STAINLESS STEEL	
18	9	-	BUTTON HEAD SOCKET SCREW .25-20 UNC-2A X .50 LG	304 STAINLESS STEEL	
1	8	CRM9008010-1083	BEAM TUBE HEAT STATION ASSY		
4	7	CRM9005010-1017	ACCESS PANEL		
1	6	104211100-M8U-8200-A026	RIGHT FLANGE WELDMENT		
1	5	104211100-M8U-8200-A029	LEFT FLANGE WELDMENT		
1	4	104211100-M8U-8200-A032	TOP QUARTER SHIELD		
1	3	104211100-M8U-8200-A033	BOTTOM QUARTER SHIELD		
1	2	104211100-M8U-8200-A036	RIGHT QUARTER SHIELD WELDMENT		
1	1	104211100-M8U-8200-A037	LEFT QUARTER SHIELD WELDMENT		

FOR JLAB INTERNAL USE ONLY		DIM & TOL PER ASME Y14.5, 2009. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE FRACTIONS DECIMAL ANGLES $\pm 1/8$ ± 0.005 $\pm .50^\circ$ XXX $\pm .005$		MATERIAL SEE PARTS LIST		United States Department of Energy		Jefferson Lab Thomas Jefferson National Accelerator Facility		Newport News Virginia	
USE E586 MANUAL CHAPTER 6151 FOR PRESSURE AND VACUUM SYSTEMS SAFETY SUPPLEMENT AND WELDING AND BRAZING SUPPLEMENT		THIRD ANGLE PROJECTION 		FINISH 125 UNLESS OTHERWISE NOTED SURFACES SHARP EDGES & BREAK ALL SHARP EDGES		CRM SPALLATION NEUTRON SOURCE - PPU 50K SHIELD SUPPLY END THERMAL SHIELD ASSY					
WELD CLASS PRESSURE/VACUUM CLASS N/A		DO NOT SCALE DATE 10/19/19 DRAWN BY BKT		SIZE DWG. NO. E 104211100-M8U-8200-A025		REV. -		SCALE 1:4 USED BY KSS NO. 10210020-M8U-8200-A001 SHEET 1 OF 2			