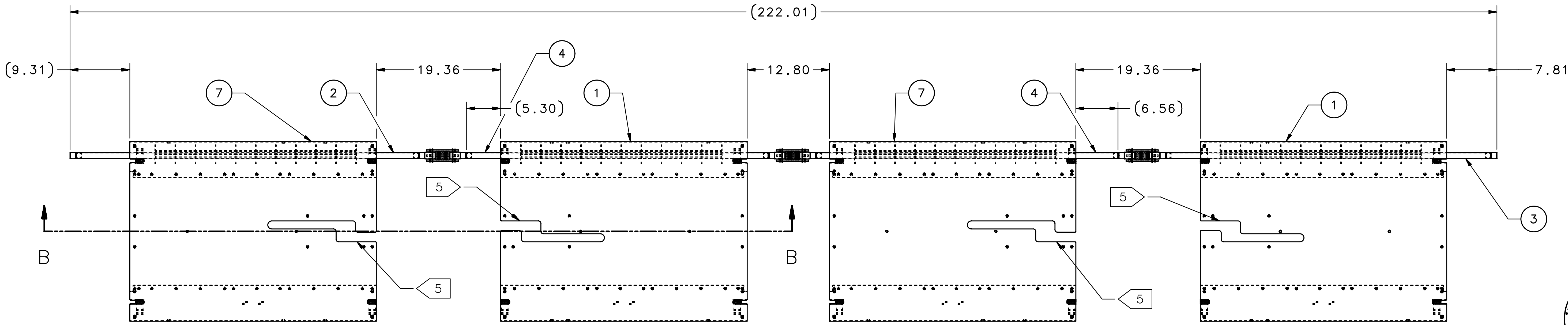
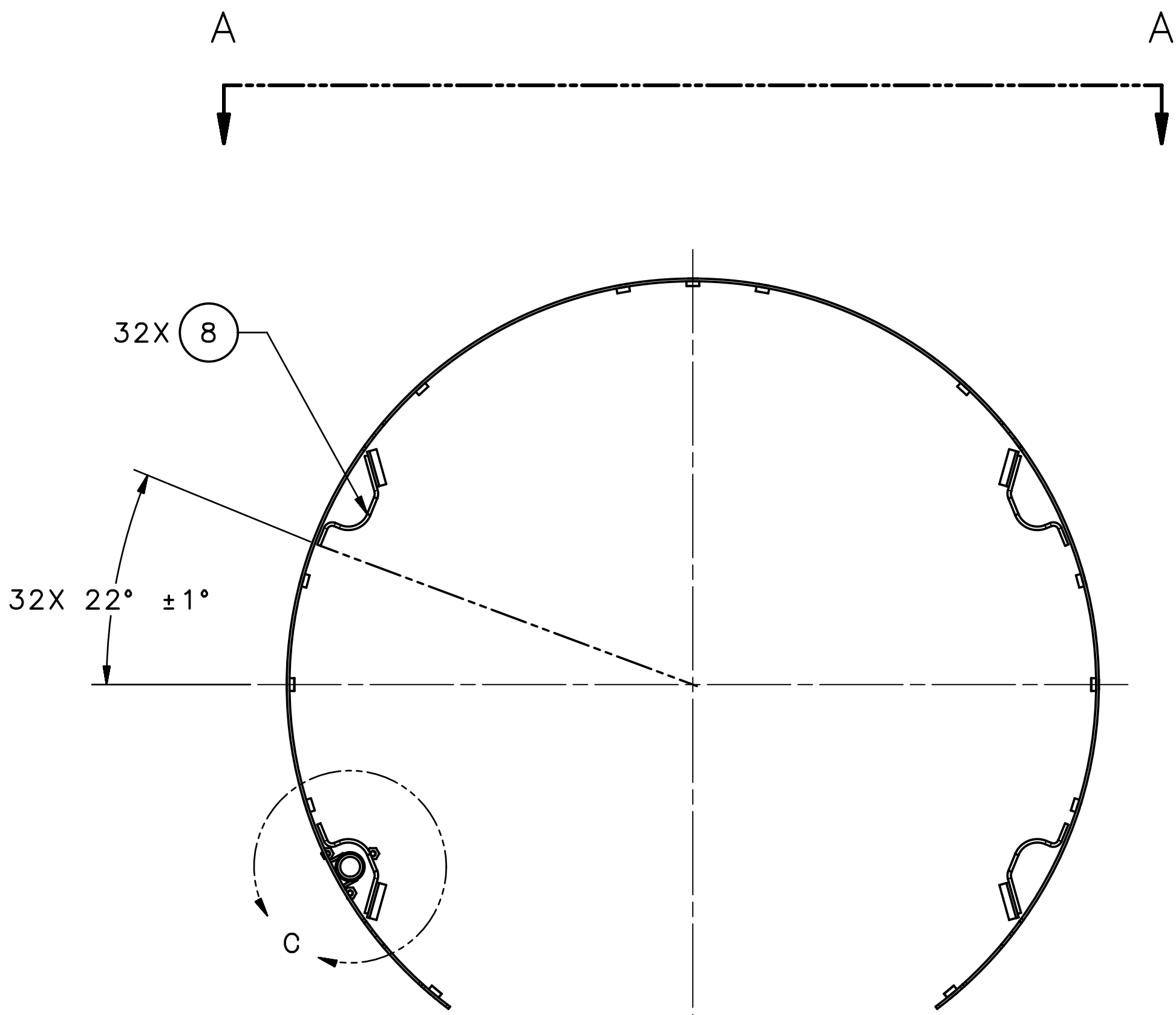
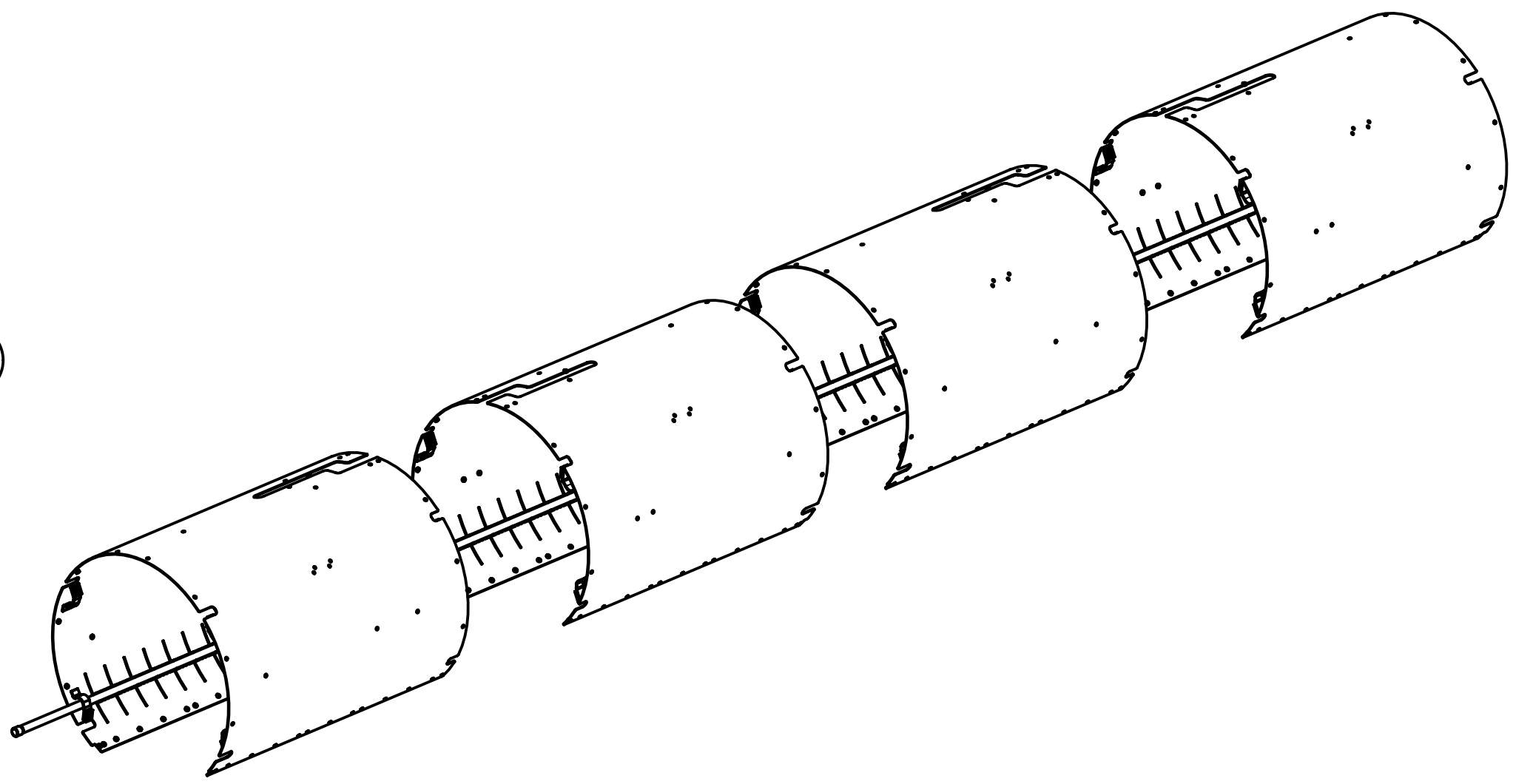


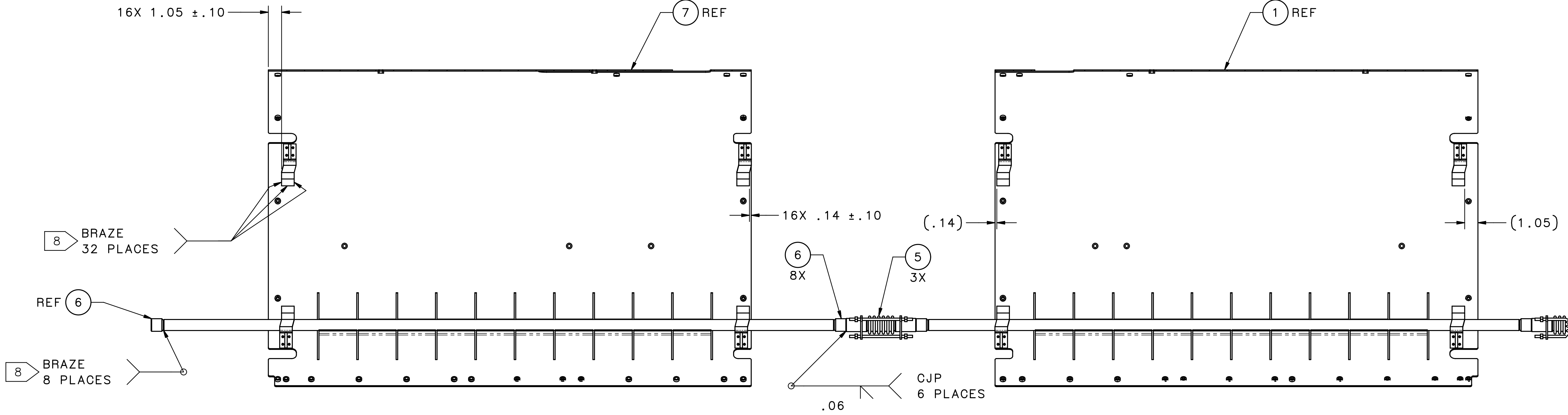
REVISION HISTORY			
ZONE	REV	DESCRIPTION	DATE/REVISOR
B3	A	REPLACED OLD ITEM WITH NEW	21AUG19/JA



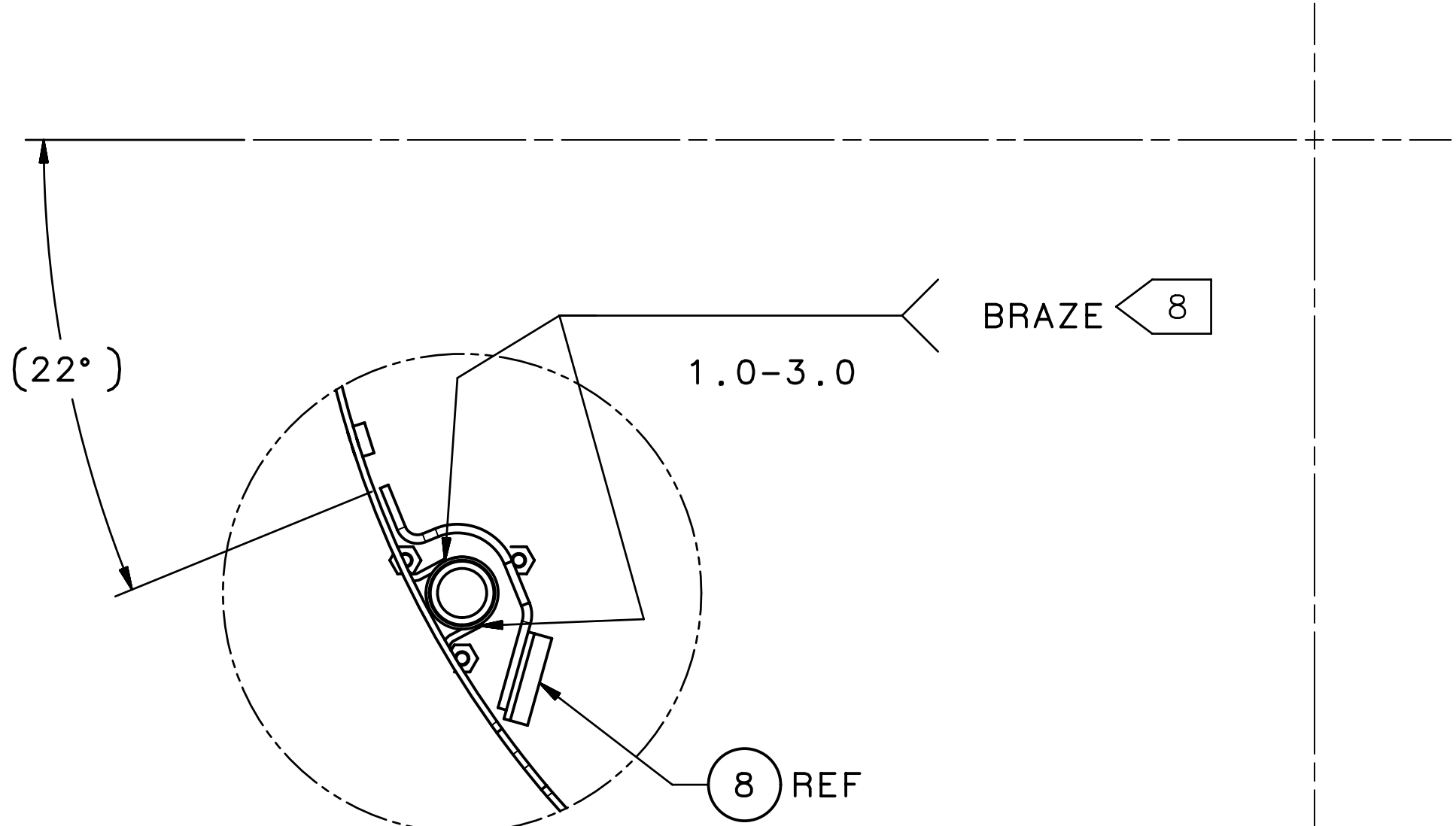
SECTION A-A
SCALE 1:8



SHIELD BELLOWS
REMOVED FOR CLARITY



SECTION B-B



DETAIL C
SCALE 1:2

NOTES:

1. FABRICATE PER STATEMENT OF WORK 104211100-M8U-8200-A002-SOW
2. CLEAN AND HANDLE PER TJNAF SPEC 11141-S-0035.
3. VACUUM LEAK CHECK PER TJNAF SPEC 11141-S-0029.
4. ASSEMBLY SHALL COMPLY WITH THE REQUIREMENTS OF ASME B31.3
5. ORIENT ITEM 7 (2 PLACES) AND ITEM 1 (2 PLACES) AS SHOWN.
6. ITEM 8 TO BE ORIENTATED AT NEXT HIGHER ASSEMBLY.
7. APPROXIMATE WEIGHT: 380 POUNDS.
8. BRAZE MATERIAL: SAFETY-SILV 45 (BAg-5)

32	8	104211100-M8U-8200-A004	NITRONIC ROD STRAP ASSY		
2	7	104211100-M8U-8200-A007	SHIELD SEGMENT ASSY		
8	6	CRM9005010-1025	ADAPTER FITTING (SSTEEL)		
3	5	104211100-M8U-8200-A042	SHIELD BELLOWS ASSEMBLY		
2	4	CRM9005010-3008	TUBE .875 OD X .045 WALL		
1	3	CRM9005010-3009	TUBE .875 OD X .045 WALL		
1	2	104211100-M8U-8200-A013	TUBE .875 OD X .045 WALL		
2	1	104211100-M8U-8200-A010	SHIELD SEGMENT ASSY-SUPPLY		

QTY	ITEM	PART OR	DESCRIPTION	MATERIAL	NOTES
REQD	NO.	IDENTIFYING NO.	OR DESCRIPTION	SPECIFICATION	
PARTS LIST					
EACH SHEET OF MULTI-SHEET DRAWINGS SHALL ALWAYS HAVE THE SAME REVISION LEVEL.					
FOR JLAB INTERNAL USE ONLY			SEE PARTS LIST		
SEE ESH MANUAL CHAPTER 6151 FOR PRESSURE AND VACUUM SYSTEMS SAFETY SUPPLEMENT AND WELDING AND BRAZING SUPPLEMENT			THIRD ANGLE PROJECTION		
WELD CLASS			DO NOT SCALE DRAWING		
CODE			DRAWN J. ARMSTRONG		
PRESSURE/VACUUM CLASS			DATE 09JAN19		
ASME B31.3			SCALE 1:4		
PRESSURE SYSTEMS NUMBER			REV. A		
PS-CRM-18-001			SHEET 1 OF 1		