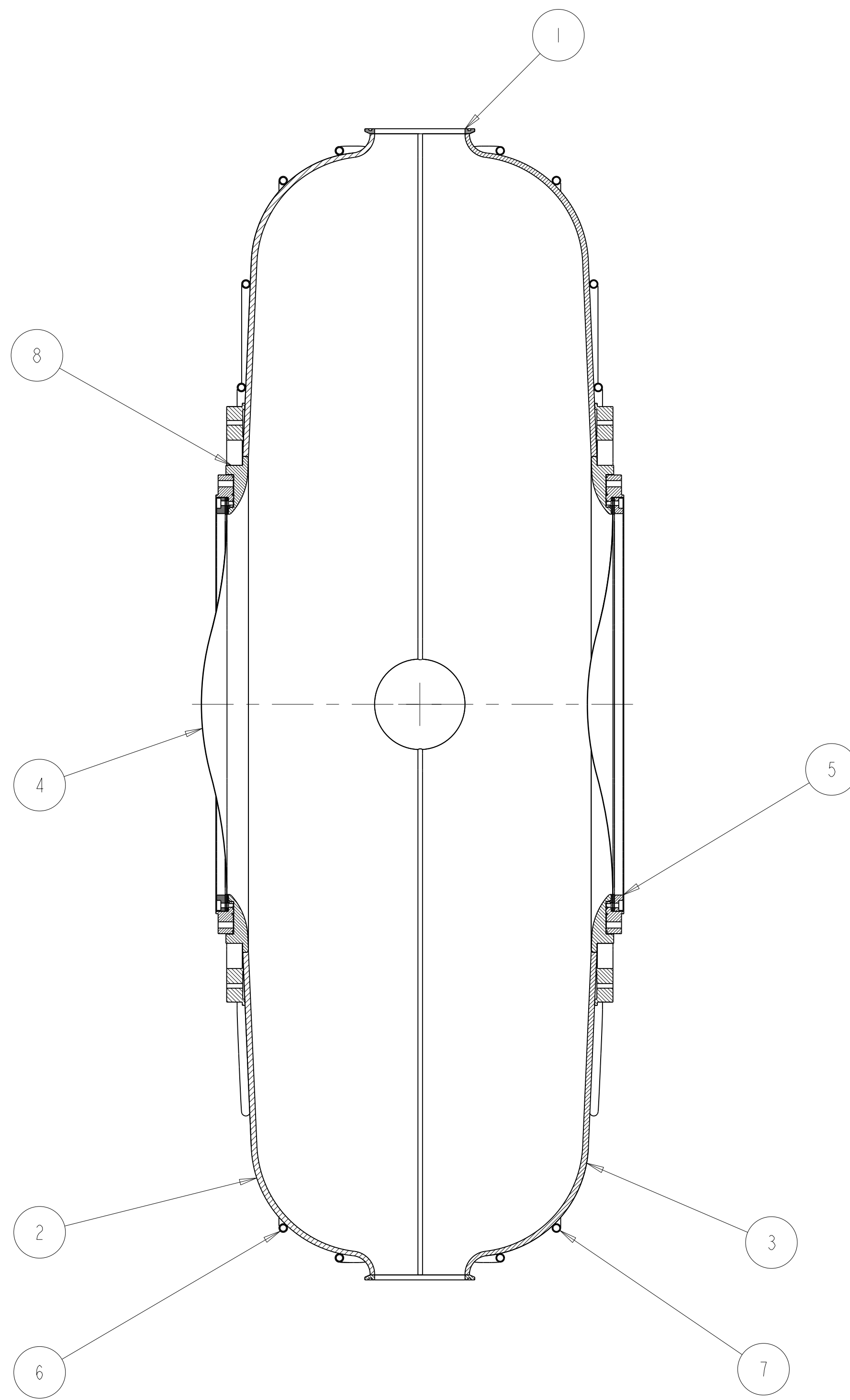
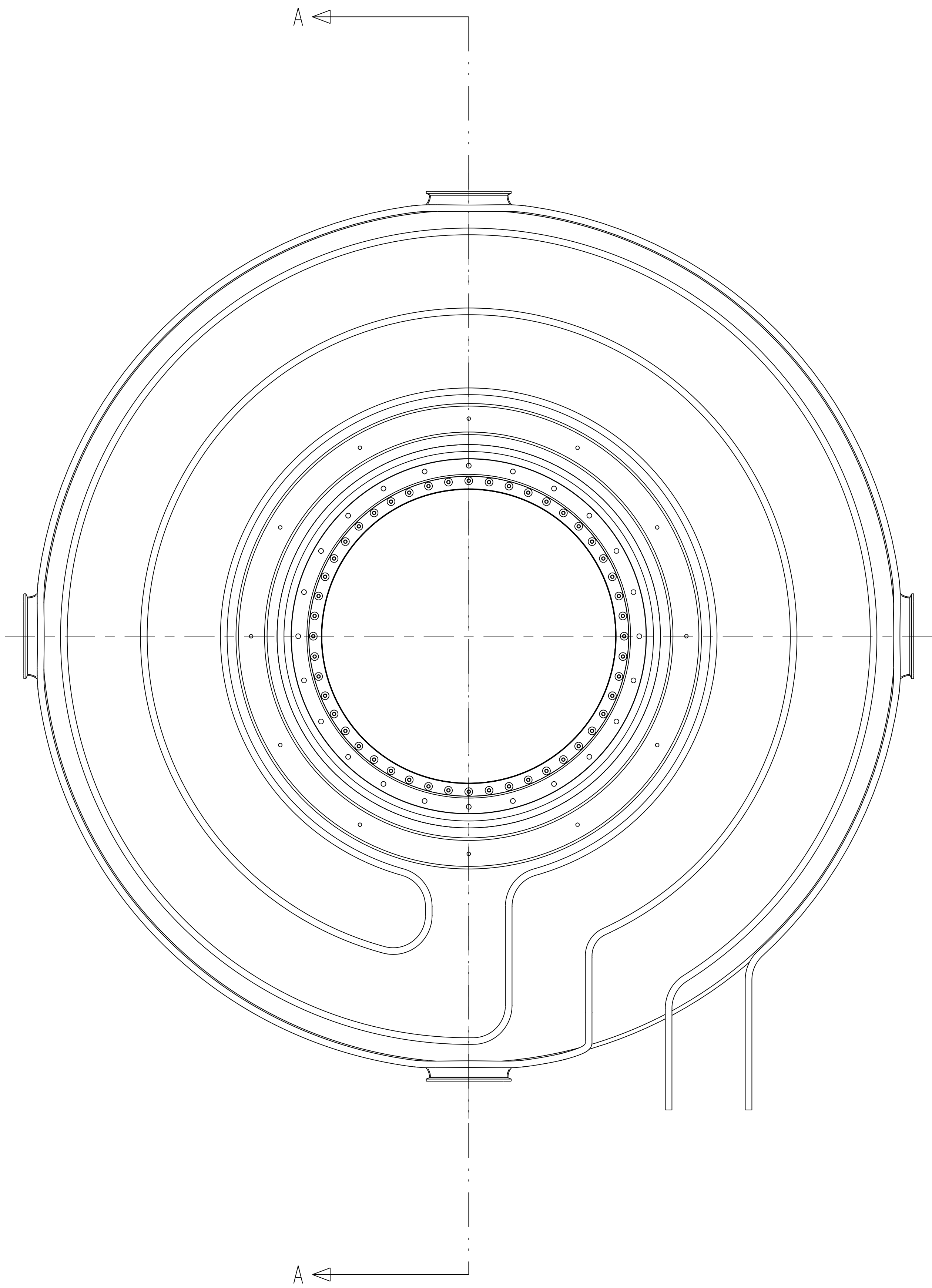
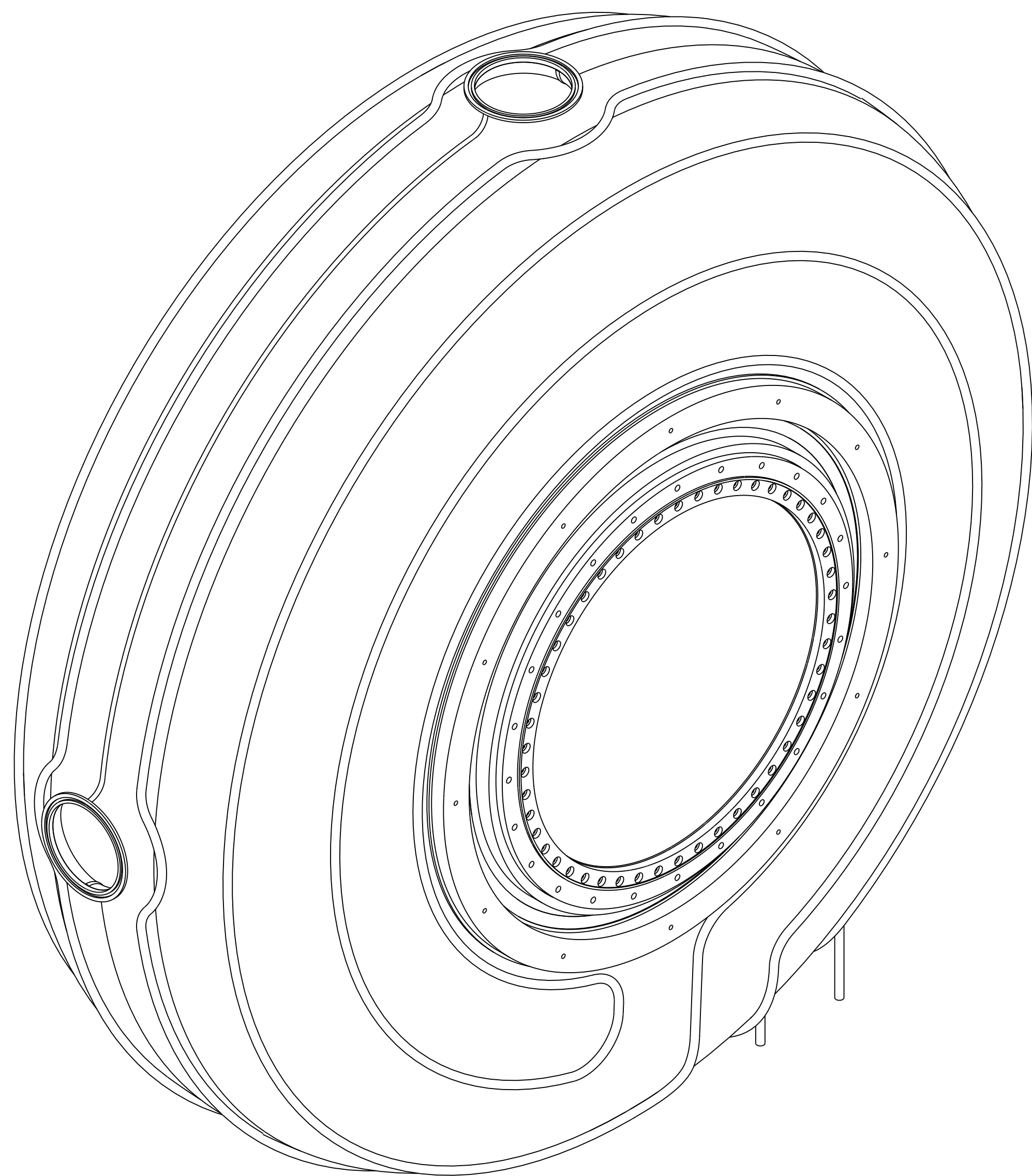




SECTION A - A



A	RLM	SPV	8/12/04	INITIAL RELEASE	
REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION	

UNLESS OTHERWISE SPECIFIED	
TOLERANCES	.XX±0.1; .XX±0.03; .XXX±0.010
FRACTIONS	± 1/64
ANGLES	±
MACH. SURFS	± 125√RIN
DO NOT SCALE PRINT	
NET: ASME Y14.3M-1994, THREADS ARE CLASS 2	
BREAK EDGES .016 MAX. ON MACHINED WORK	
REMOVE BURRS, WELD SPATTER & LOOSE SCALE	

PROJECT NAME:	
UNIQUE NUMBER:	250003
SCALE:	0.250
THIRD ANGLE PROJECTION	

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA		MUON COLLIDER 201 MHz MUON CAVITY PROTOTYPE MUON CAVITY ASSEMBLY	
SHEET 1	OF 1	SIZE: E	DWG NO: 250649
REV A			

2	8	250677	NOSE RING FINISH	-
1	7	250648	COOLING LINE, SIDE B	CU
1	6	250648	COOLING LINE, SIDE A	CU
2	5	250641	CLAMPING RING	SS 304
2	4	250640	BERYLLIUM WINDOW	-
1	3	250638	CAVITY HALF-SHELL, MACHINING SIDE B	-
1	2	250637	CAVITY HALF-SHELL, MACHINING SIDE A	-
4	1	-	CV PORT	-
RECD	ITEM	PART NO.	DESCRIPTION	MATERIAL