
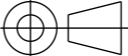
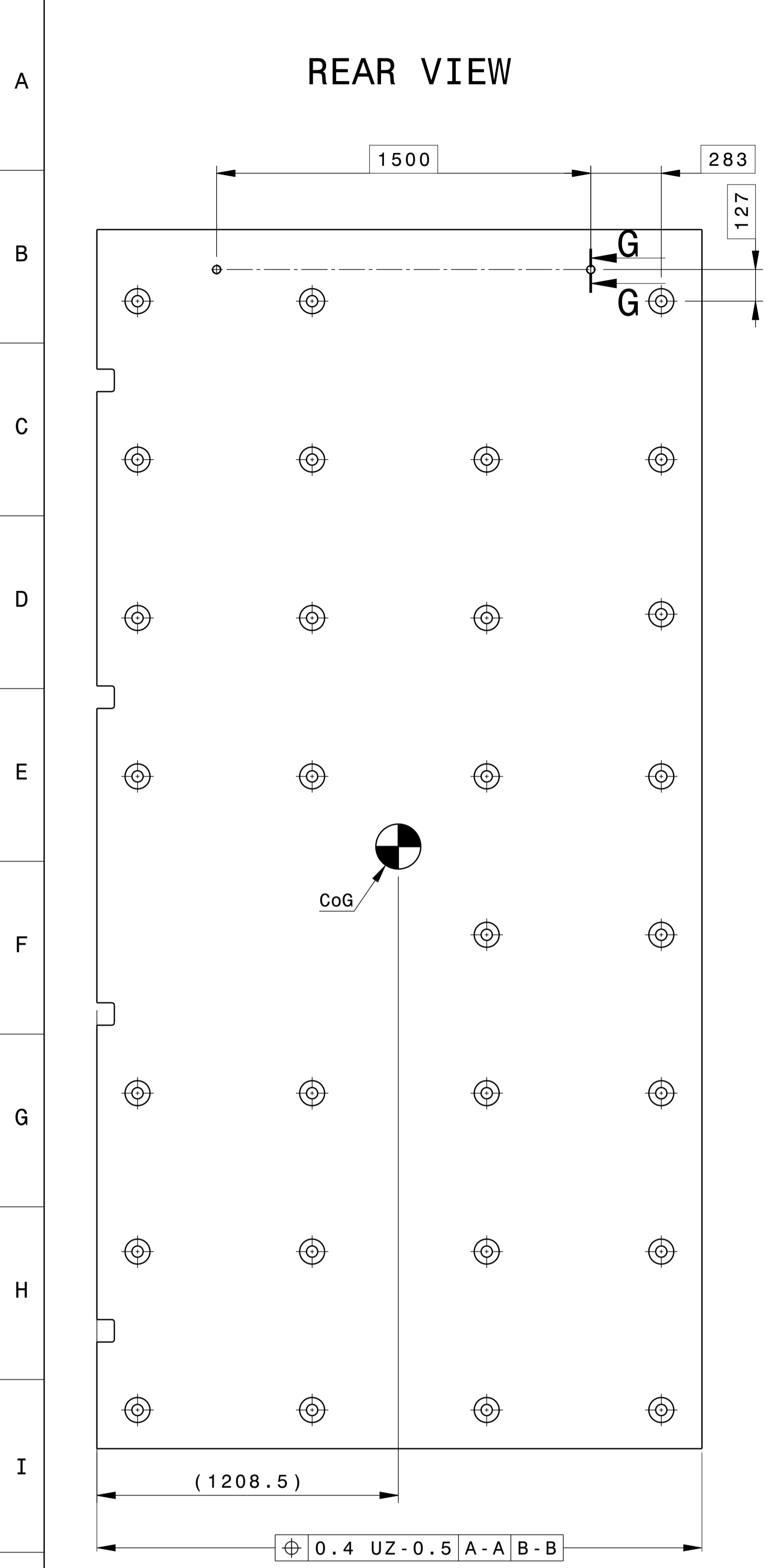


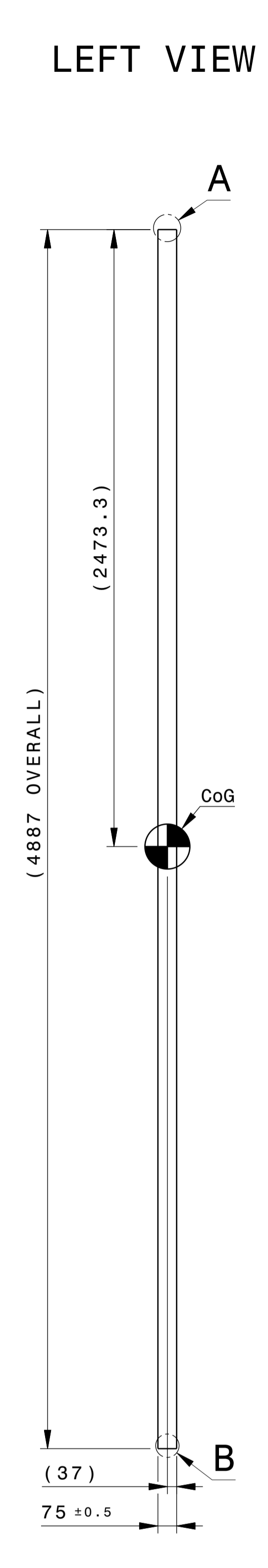
	1	2	3	4	5	6	7	8				
A												
B												
C												
D												
E					--A	UPDATED ACCORDING TO WP --B		30 Apr 24				
					---	FIRST EDITION		08 Jun 22				
F					REV No.	DETAILS OF MODIFICATION	SHEET No.	GRID REF	DATE	DCR No.		
					DRW CAD ID	4FNVL4	APPROVED BY	ITER Organization		LEGAL OWNER		
					LINKED EV5 PT ID	4U258K	VELTRIP	INTERNAL USE		 <small>china EU india japan korea russia USA</small>		
					LINKED 3D ID	6FQARX	TECHNICAL REF	When received pursuant to a contract or agreement, the confidentiality clause therein shall be applicable.				
					PBS TITLE	Neutral Beam H&CD System HNB01 injector Passive magnetic shield	ELOUZA	When received during tender phase treat as confidential.				
					DATE OF ISSUE	30 Apr 24	PT MATURITY	DD	PT VERSION	--B	DRAWING TITLE	
					DR STATUS	W	SCALE	1:1	PT STATUS	W		
					THIRD ANGLE PROJECTION		DRAWN BY	IRAZOQN		SIDE_PMS_6L_INSIDE MODIFICATIONS_SHEET		
							SAFETY CLASS	SR				
							QUALITY CLASS	QC-2		DOCUMENT TYPE		
							FORMAT	PBS NUMBER	DRAWING NUMBER	SHEET	N°OF SHEETS	REVISION
							A3	53 01 PM	062592	01	03	--A

Spacereservation for the banner

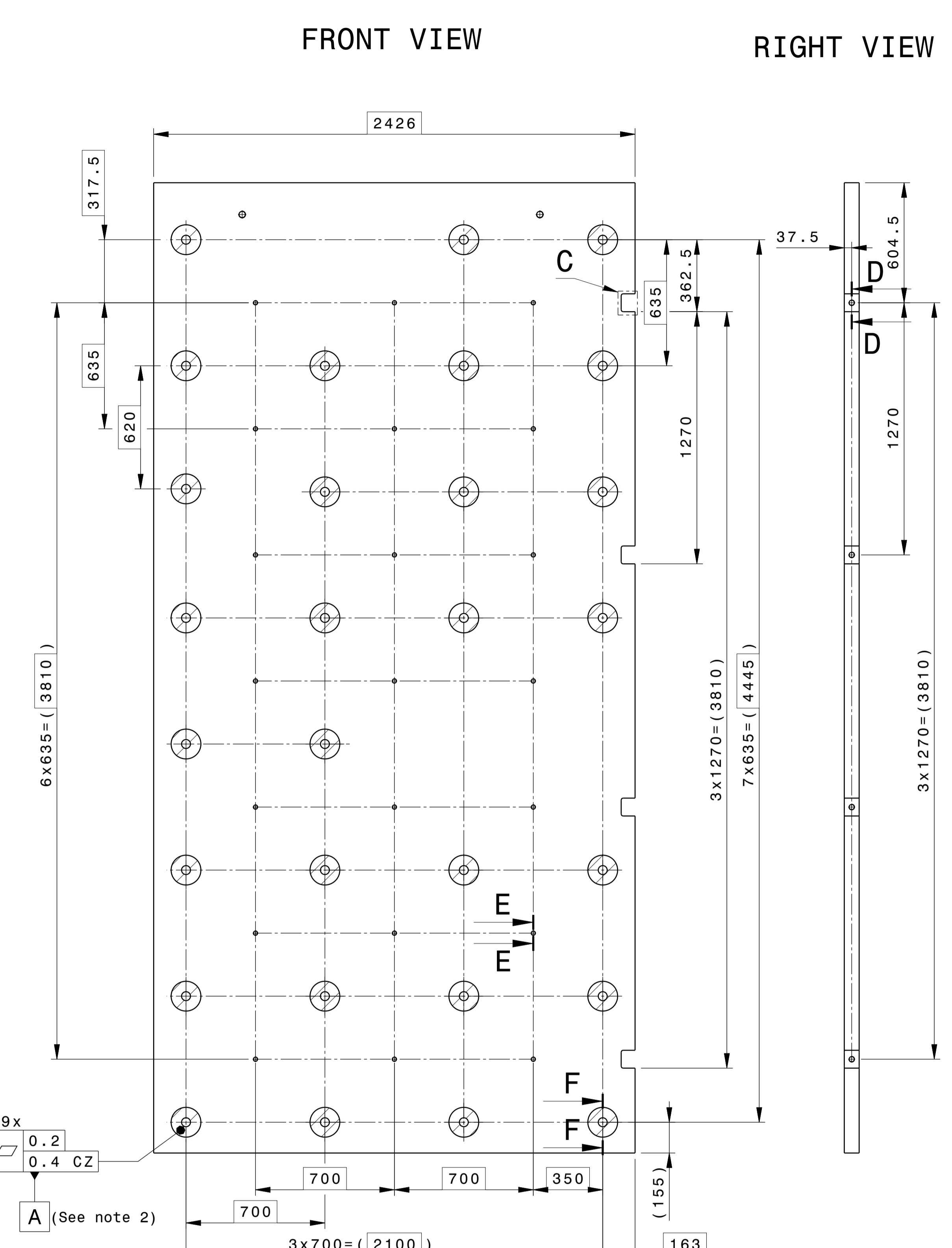
Spacereservation for the banner



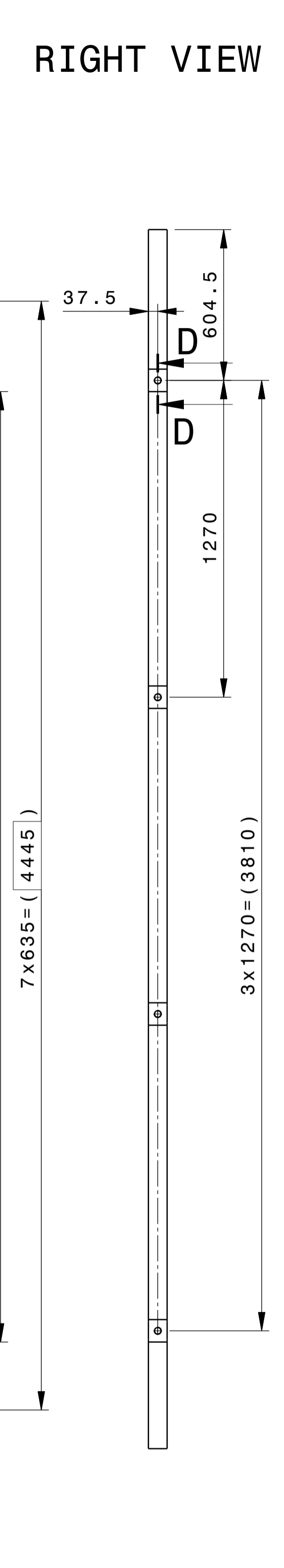
REAR VIEW



LEFT VIEW



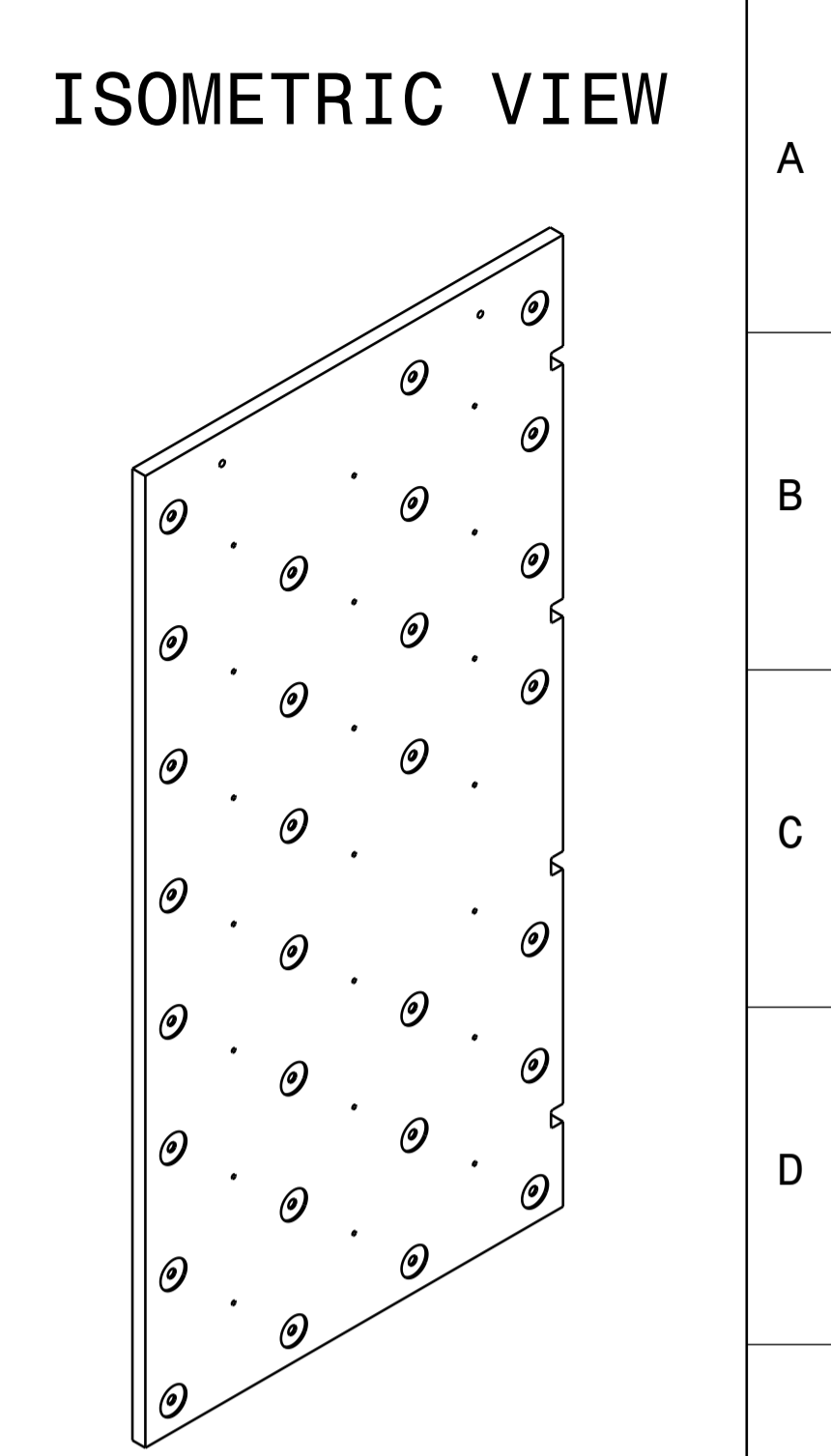
FRONT VIEW



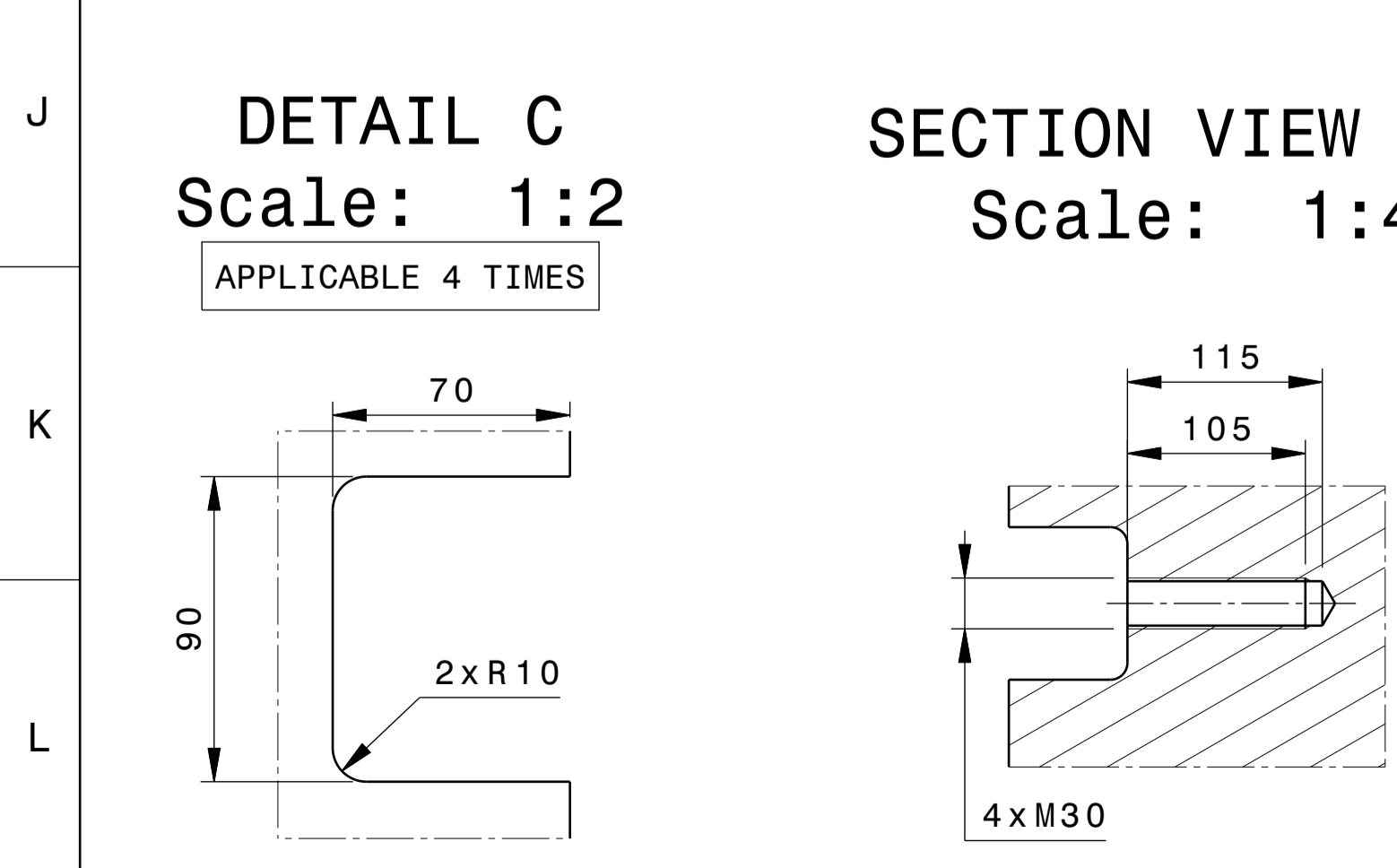
RIGHT VIEW



DETAIL A
Scale: 1:2

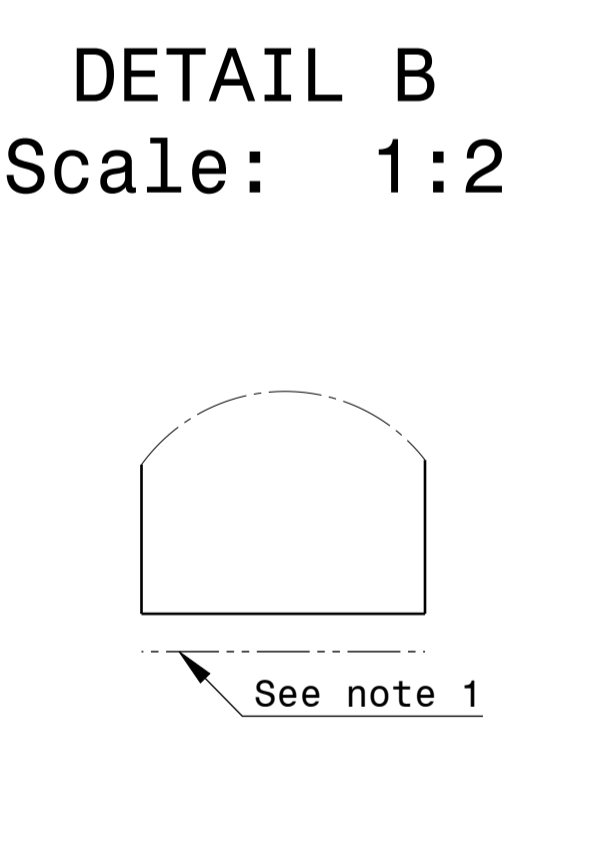


ISOMETRIC VIEW

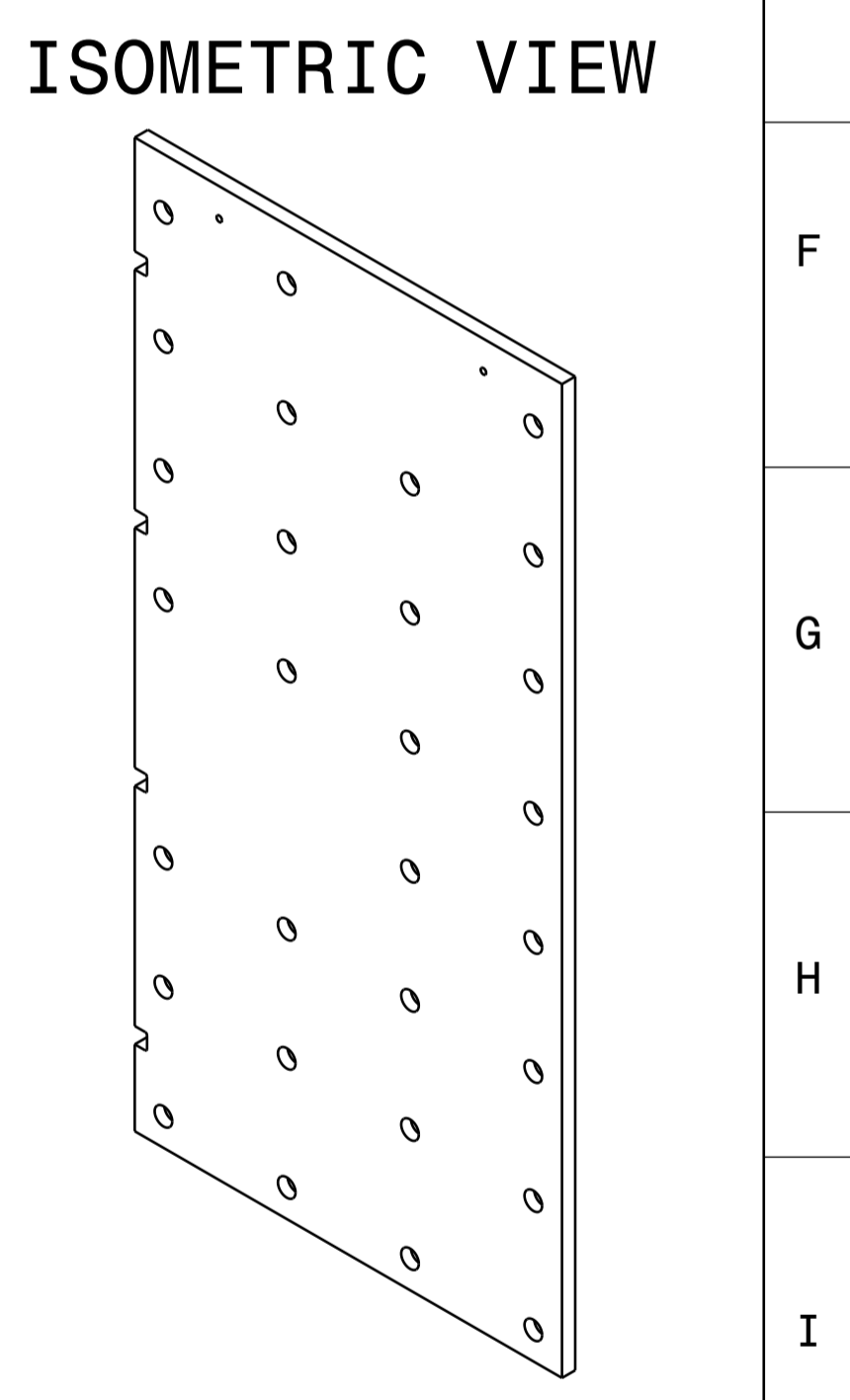


DETAIL C
Scale: 1:2
APPLICABLE 4 TIMES

SECTION VIEW D-D
Scale: 1:4



DETAIL B
Scale: 1:2



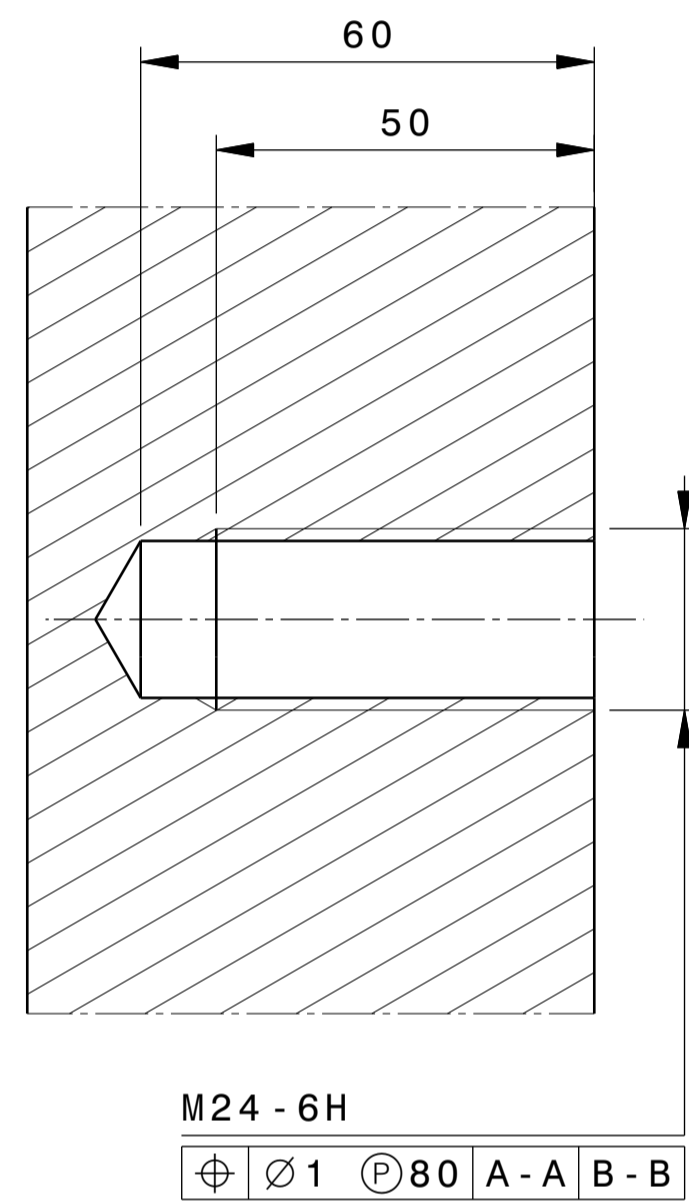
ISOMETRIC VIEW

Attribute	Value	Remarks
Material	S235 Pure Iron	
Mass	6705kg	
General tolerances, unless otherwise stated	ISO 22081:2021 t1 A-A B-B	Tolerancing follow ISO 8015
Specific requirements	Break sharp edges	
Marking		
Size of the feature	≤100	100<S<500
	500<S<1000	1000<S<3000
	3000<S<6000	≥6000
t1	0.2	0.5
	0.8	1
	2	3

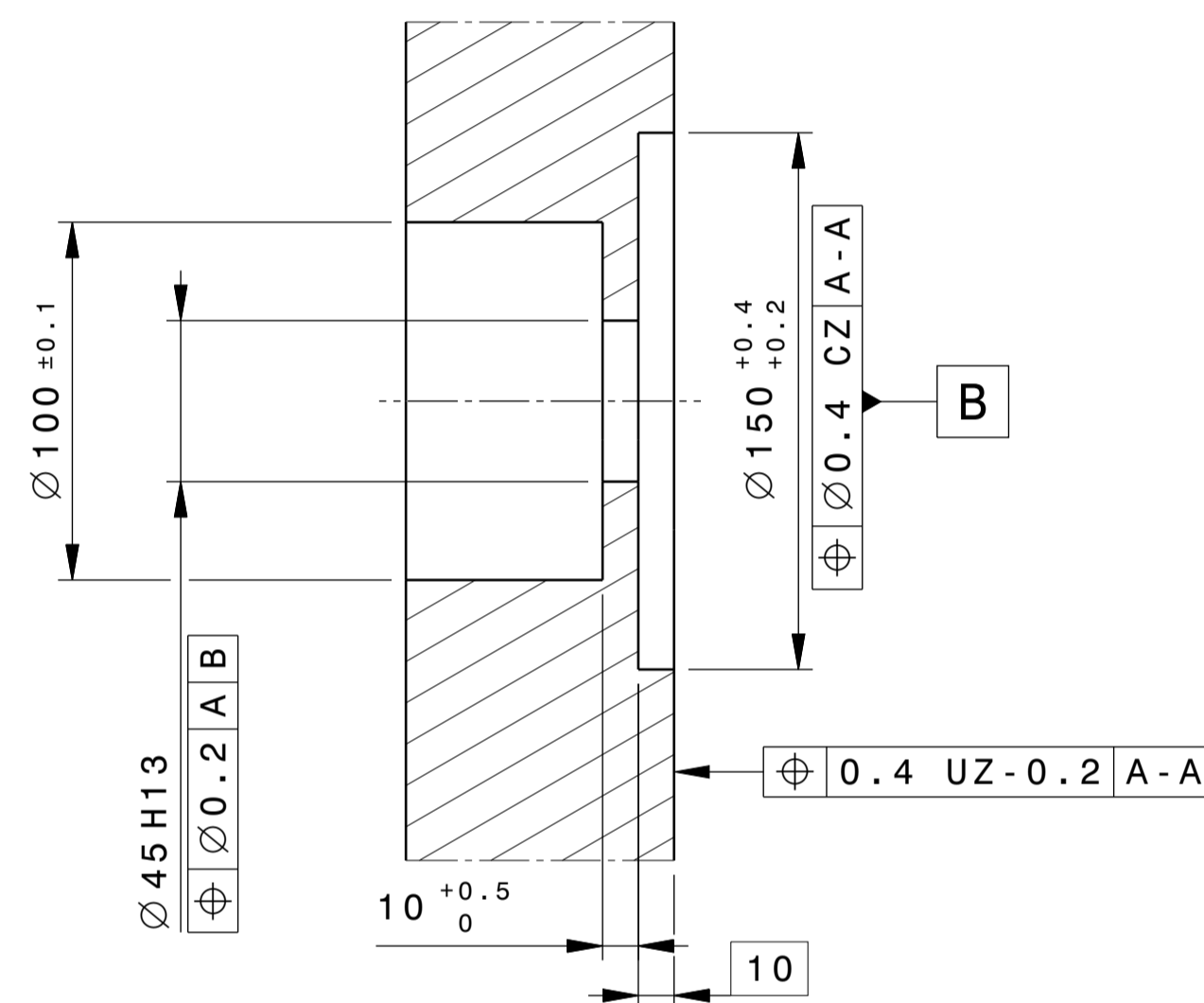
Note :
 1-Keeping an extra length is required to custom machine during factory assembly see to the drawing SIDE_PMS_6L_ASSEMBLY.
 2-All dimensions could be controlled under constraints. Tooling could be used to achieve the constraint.
 3-For theoretical dimension see TOP_PMS_05_06_ASSY DRW

DRW CAD ID	4FNVL4	APPROVED BY	ITER Organisation	LOCAL OWNER
LINKED 3D ID	4U258K	VELTRIP	INTERNAL USE	
LINKED 3D ID	6FQARX	ELOUAZA	When received pursuant to a contract or agreement, the confidentiality clause entered shall be applicable. When received during tender phase treat as confidential.	
DRW TITLE	Neutral Beam H&OD System HN801 injector Passive magnetic shield	DRAWN BY	IRAZOON	DRAWING TITLE
DATE OF ISSUE	30 Apr 24	PT STATUS	DD	SR
DR STATUS	W	SCALE	1:15	W
THIRD ANGLE PROJECTION	FORMAT		PMS NUMBER	DOCUMENT TYPE
	A1	53 01 PM	06259202	Part Drawing
			03	REVISION
			--	A

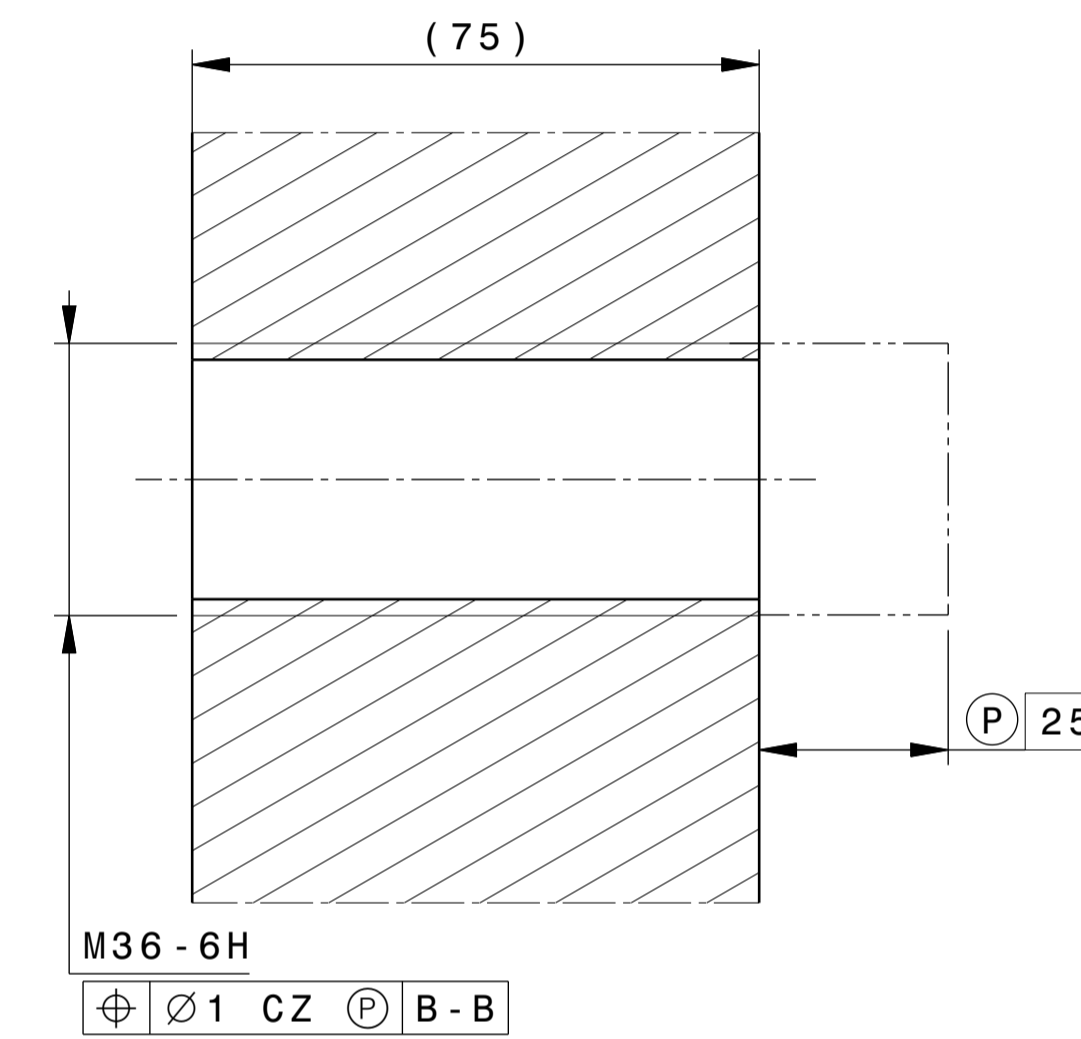
SECTION VIEW E-E
Scale: 1:1
APPLICABLE 21 TIMES


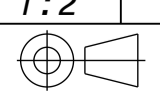


SECTION VIEW F-F
APPLICABLE 29 TIMES



SECTION VIEW G-G
Scale: 1:1
APPLICABLE 2 TIMES



DRW CAD ID	4FNVL4	APPROVED BY	ITER Organization	LEGAL OWNER	 <small>China EU India Japan Korea Russia USA</small>
LINKED RVS PT ID	4U258K	VELTRIP	INTERNAL USE		
LINKED 3D ID	6FQARX	ELOUAZA	<small>When received pursuant to a contract or agreement, the confidentiality clause therein shall be applicable. When received during tender phase treat as confidential.</small>		
DRS TITLE	Neutral Beam H&OD System HNBO1 injector Passive magnetic shield	DRS BY	DRAWING TITLE SIDE_PMS_6L_INSIDE DETAIL_VIEWS		
DATE OF ISSUE	30 Apr 24	PT MAJORITY	DD	PT VERSION	SR
DR STATUS	W	SCALE	1:2	PT STATUS	W
THIRD ANGLE PROJECTION		QUALITY CLASS	QC-2	DOCUMENT TYPE	Part Drawing
FORMAT	A1	FIG NUMBER	53	DRAWING NUMBER	01 PM 06259203
SHEET	03	N° OF SHEETS	03	REVISION	--A