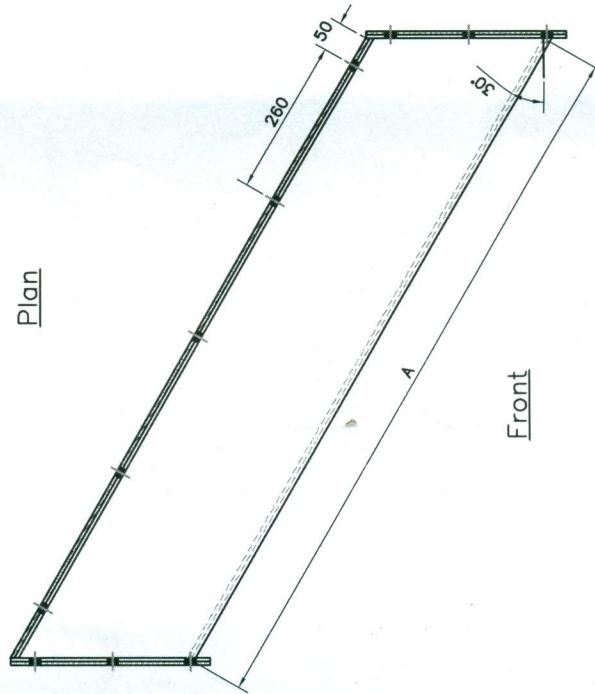
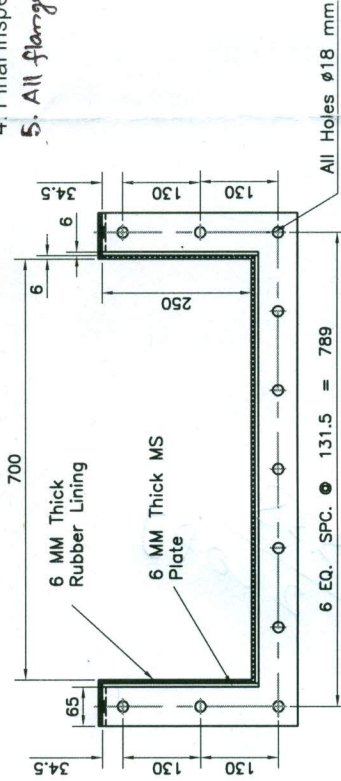


Plan



Front



View-A

DIMENSION	
TYPE	A - LENGTH
1	200 mm
2	300 mm
3	500 mm
4	1000 mm
5	2000 mm

Properties of soft natural rubber	
Rubber Lining Thickness -	6mm
Hardness	: Shore A 40±5°
Tensile Strength	: 150 -180 kgf/cm <sup>2</sup>
Sp. Gr.	: 1.1 to 1.2
Elongation	: 450 % Min.
Ash Content	: 7% Max.
Resilience	: 60±5 %
Abrasion Resistance	: 65 mm <sup>3</sup> at 10 N as per DIN 53516
Adhesion	: 3.6 Kg/CM as per IS:3400 Part V

1. Lining confirming to IS 4682.
2. Vulcanising should be done in autoclave.
3. Lining should be done withcalandered sheet.
4. Final inspection will be done at our site only.
5. All flanges to be rubber lined (6 mm thick)



URANIUM CORPORATION OF INDIA LTD. TURAMDIH MINES  
(A GOVT. OF INDIA ENTERPRISE, DEPT. OF ATOMIC ENERGY)

DRN.	Rajesh	21.11.16	TITLE
CHECKED	P. S. Majhi		
APPROVED			
SCALE			
DIMENSIONS IN MM			
NEUTRALIZATION LAUNDER			
DRG.NO.- UCT-1B/MECH/TANK/96			
REV - 0			

MATERIAL :-  
PLATE - 6 mm THK. IS 2062 Gr. A  
6 mm THK. RUBBER LINING (2 LAYERS OF 3 mm EACH)  
STEEL - SAILJINDAL MAKE ONLY

DESCRIPTION

REV

DATE

REV BY

REV BY