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2/2100 BCR 896
DRG. NO.

DETAIL OF EPE (EXPANDED POLY ETHYLENE FOAM) COVER

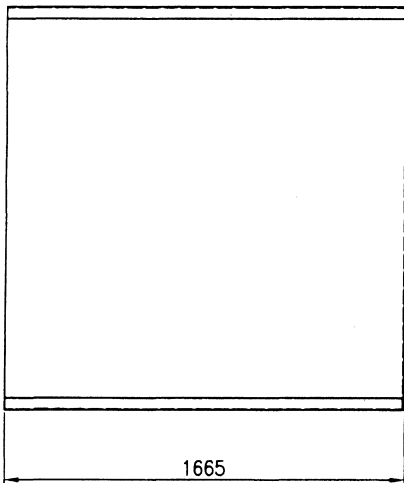
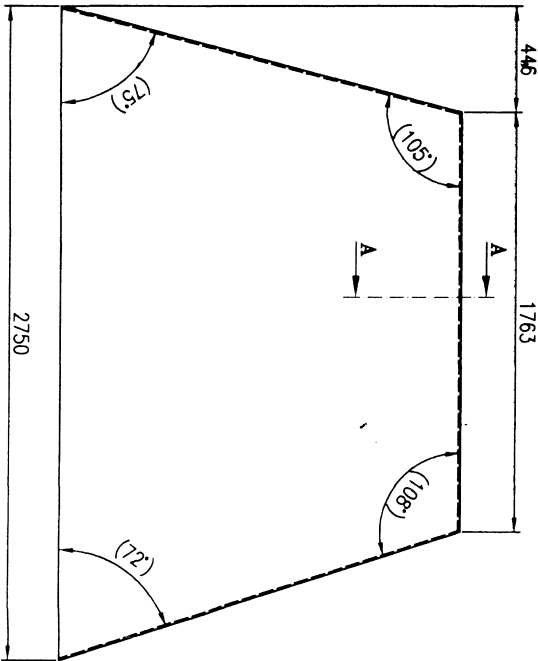
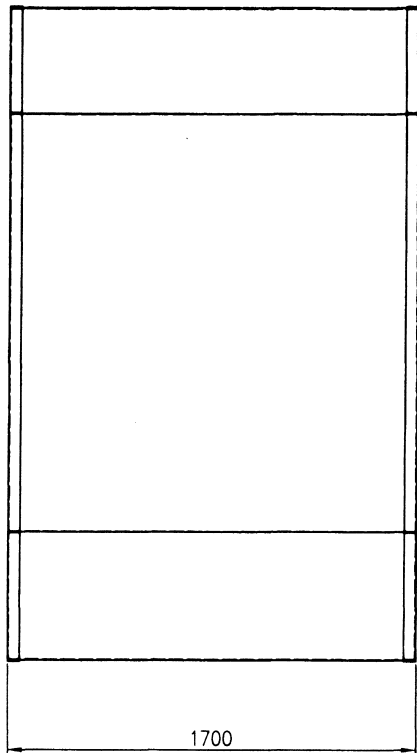
CABIN PACKING MATERIAL KIT CONSISTS OF:-

- ONE NO. EPE (EXPANDED POLY ETHYLENE FOAM) COVER AS PER DRAWING WITH THICKNESS 5mm.
- TWO NOS. PLASTIC BAILING STRIP OF SIZE 9000mm LENGTH, 10mm WIDTH AND 1mm THICK.
- EIGHT NOS. CLIPS TO SUIT 10mm PLASTIC BAILING STRIP.

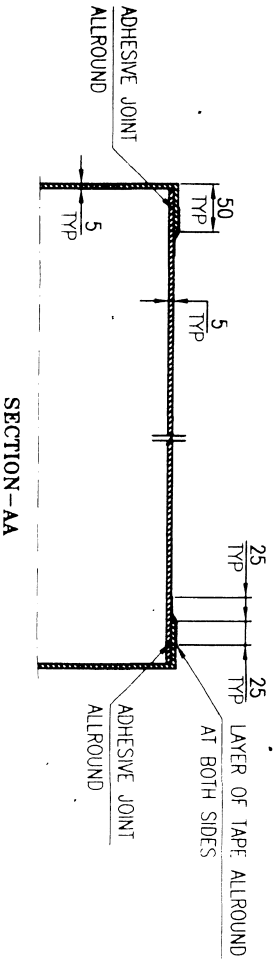
NOTE:-

- THIS DRAWING IS APPLICABLE FOR ALL DUMPERS UPTO 100T AND FOR ALL WATER SPRINKLERS.
- EPE FOAM COVER TO BE FABRICATED USING C6011-07 ADHESIVE.
- A LAYER OF 50mm WIDE TRANSPARENT SELF ADHESIVE TAPE TO BE PASTED AS SHOWN TO PROVIDE EXTRA STRENGTH TO THE JOINTS.

MACHINING DEVIATIONS FOR LINEAR DIMENSIONS										THE REST
SIZE	5	6	30	120	315	1000	2000	4000		
VALUE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3		



PHYSICAL PROPERTIES OF EPE FOAM			
PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
AVERAGE DENSITY	ASTM-D3575	pcf	2.8
TENSILE STRENGTH	ASTM-D3575	psi	70
TENSILE ELONGATION	ASTM-D3575	%	25
TEAR STRENGTH	ASTM-D3575	lbs/in	21
WATER ABSORPTION	ASTM-D3575	%	~1



SECTION-AA

NEXT ASSY. --		PRODUCT REAR DUMPER		DESIGN REF. --													
95800319	R&R	AMEND NO.	SIGNATURE	DATE													
DRA/ECN	NAME																
APPROVED	REVIEWED	CHECKED	DRAWN	SIDS.													
14/01/15	15/01/15	14/01/15	14/01/15	13/01/15													
<table border="1"> <tr> <td colspan="2">TITLE</td> <td colspan="2">CABIN PACKING MATERIAL</td> </tr> <tr> <td colspan="2">SHEET NO.</td> <td colspan="2">1</td> </tr> <tr> <td colspan="2">NO. OF SHEETS</td> <td colspan="2">1</td> </tr> </table>						TITLE		CABIN PACKING MATERIAL		SHEET NO.		1		NO. OF SHEETS		1	
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BEML LIMITED		DRG. NO.		958 RCB 0012/2													