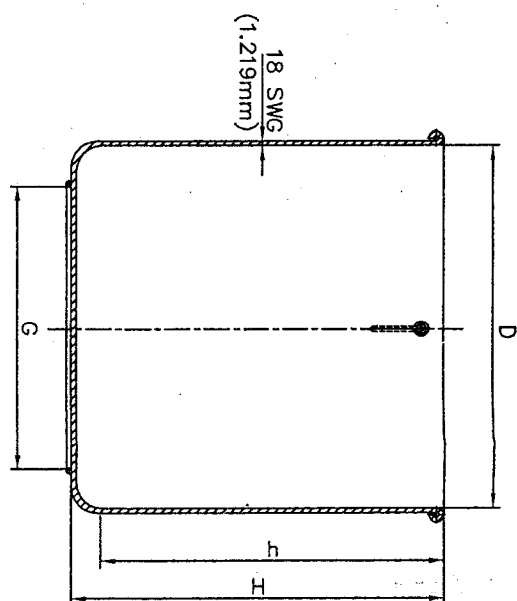
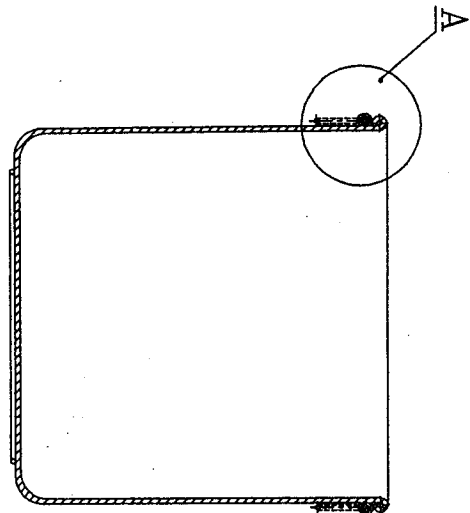
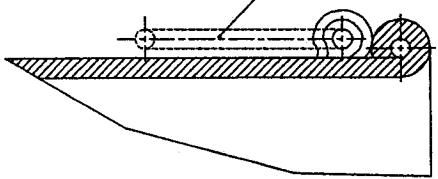




ROD $\phi 10$ FOR HANDLE

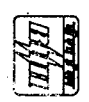


DETAIL-A

DESCRIPTION	D	H	h	G
No.1	$\phi 750$	760	700	$\phi 600$
No.2	$\phi 750$	690	630	$\phi 600$
No.3	$\phi 620$	660	600	$\phi 500$
No.4 (RICE LARGE SIZE)	$\phi 770$	430	400	$\phi 600$
No.5 (RICE HALF SIZE)	$\phi 675$	240	170	$\phi 600$
No.6 (DOUGH VESSEL)	$\phi 600$	630	570	$\phi 500$

NOTE:-

01. SS MATERIAL SHOULD BE OF SALEM STEEL (SA 240TP 304)
02. CARBON CONTENT MUST BE LESS THAN 12%
03. SHOULD BE NON MAGNETIC
04. THE GRADING CERTIFICATE OF SS SHEET (SA 240TP 304) TO BE ENCLOSED
05. BHSL/C TO BE ENGRAVED IN ALL VESSALS
06. SAMPLE TO BE GIVEN



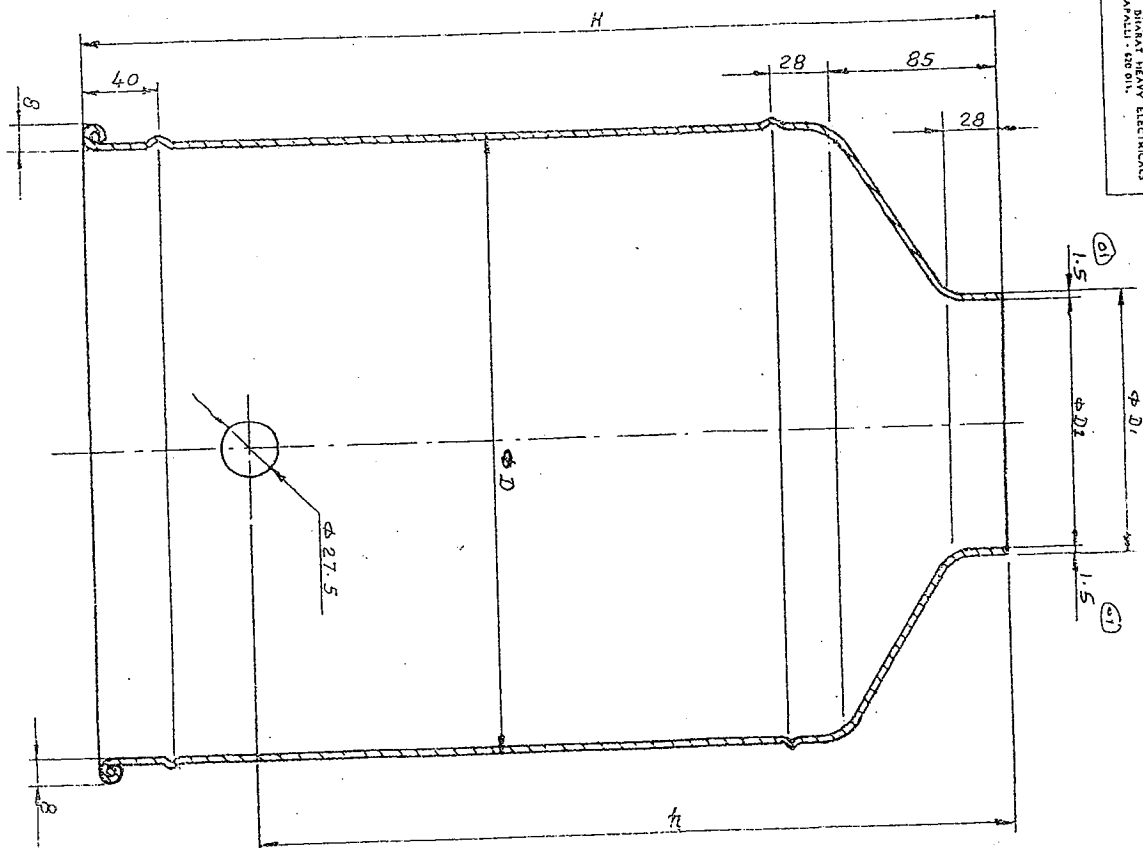
MACHINE CANTEN EQUIPMENT

LARGE VESSAL

TYPE	CANTEN
DRAWN	R. Manojan
DATE	24.08.07
SCALE	1:10
M&S: PD: 07-136	

Handwritten signature and date: 24/08/07

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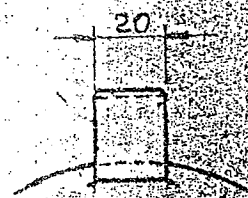
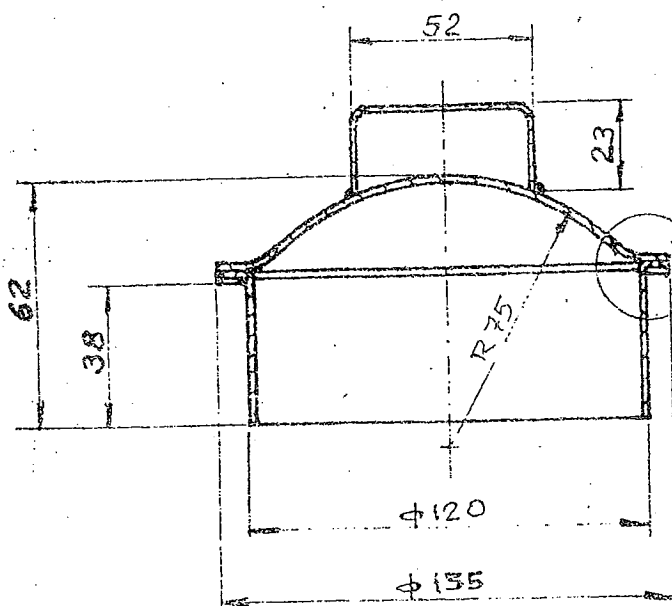
CAPACITY	H	h	φD	φD1	φD2
25 Lit	505	425	φ334	φ132	φ135
20 Lit	465	385	φ307	φ130	φ135
15 Lit	445	365	φ282	φ128	φ135
10 Lit	380	300	φ256	φ125	φ135
5 Lit	320	240	φ220	φ120	φ135

NOTE:

1. BASIC FUNCTIONAL REQUIREMENTS ONLY ARE SPECIFIED.
2. THE DRAWING IS USED FOR PURCHASE ENQUIRY AND FOR REPAIR GUIDANCE.
3. THE ACTUAL SIZE FIXED ACCORDING TO THE CAPACITY OF THE JAR.
4. MATERIAL TO BE BUFFED TO MIRROR FINISH.

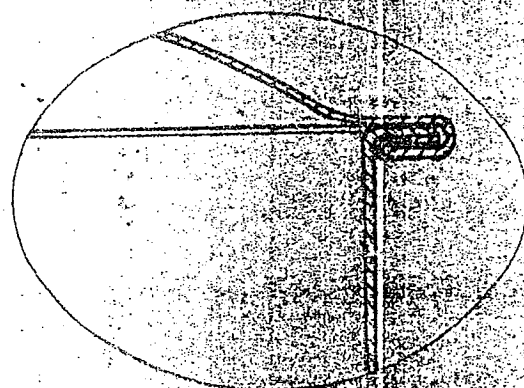
S. SANKARARAJAN
Manager / Purchase / PS9
BHCL, Trichy - 620 014

STAINLESS STEEL SHEET		OT CY 18 W/ 9 15.6911		2. M. 20C - 3750	
No. 01	DESCRIPTION	MATERIAL	STD/GRS	W/THICKNESS	DRAWING NO.
REFERENCE:		ALTERATIONS		DATE	
SCALE DRAWN		C.E. ROY		DATE	
1:2.5		APPROVED		DATE	
DATE		11/06/92		DATE	
MACHINE:		TYPED/CHARTER		DATE	
TITL		DRAWING NO.		DATE	
OUTER VESSEL		3-M-20C-13088		DATE	
No. of Sheets		Sheet No.		DATE	



NOTE:-

SHEET THICKNESS 1.5mm.



DETAIL - B

		STAINLESS STEEL				2M20C 60 26776		03	
		07 Cr. 18 Ni 9 15:6911							
No. of PCS.	DESCRIPTION	MATERIAL	STD/BPS	Net wt. (kg)	Gross wt. (kg)	DRAWING No.		Rev.	No.
REFERENCE:		ALTERATIONS		CC:00 / EC:60		DATE		SIGN.	Index
		NOTE ADDED				130909		01	01
SCALE	DRAWN	C.E. Roy.							
1:2	CHECKED	05/05/08							
	APPROVED								
	DATE	19 06 98							
MACHINE:		TITLE:		TYPE: CANTERN.		Total wt. (kg)			
LID (TEA CONTAINER)				DRAWING No. 60				REV. 01	
				No. of Sheets:		Sheet No.			



S.SANKARARAJAN
 Manager / Purchase / PSS
 BHEL, Trichy - 620 014

Technical drawing of a mechanical part, likely a flange or bracket, showing dimensions and a cross-section.

Dimensions:

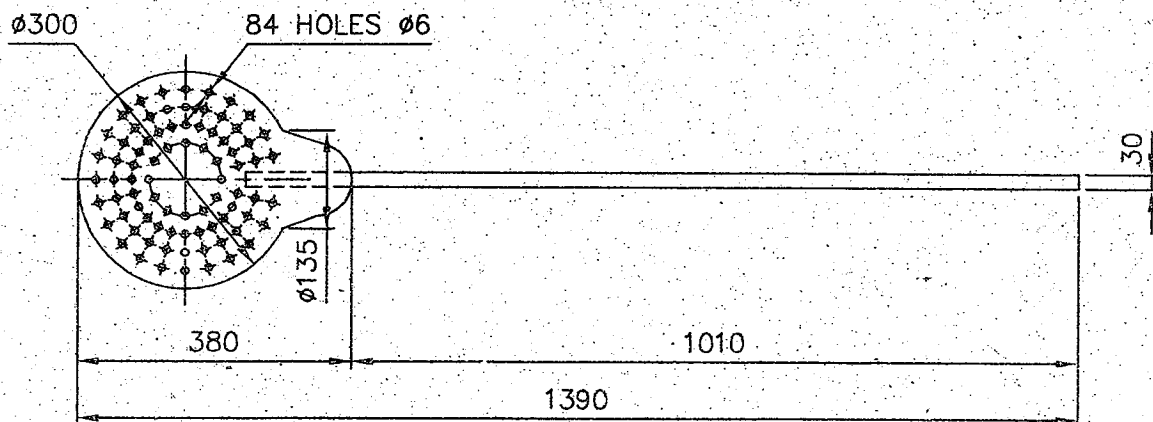
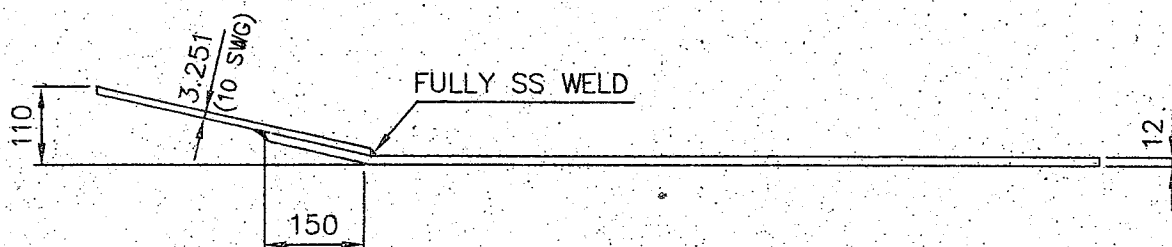
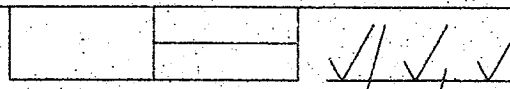
- Overall width: 70
- Overall height: 100
- Inner width: 38
- Central hole diameter: $\phi 27.5$
- Section diameter: $\phi 27.5$
- Section thickness: 1.5
- Side view height: 38
- Height dimension: h
- Length dimension: L

CAPACITY	$\frac{1}{2}$	1	ϕd	ϕd_1	ϕd_2
25 Lit	425	475	$\phi 296$	$\phi 135$	$\phi 180$
20 Lit	385	435	$\phi 269$	$\phi 135$	$\phi 180$
15 Lit	365	415	$\phi 243$	$\phi 135$	$\phi 180$
10 Lit	300	350	$\phi 218$	$\phi 135$	$\phi 120$
5 Lit	240	280	$\phi 185$	$\phi 135$	$\phi 120$

1. BASIC FUNCTIONAL REQUIREMENTS ONLY ARE SPECIFIED.
2. THE DRAWING IS USED FOR PURCHASE ENQUIRY AND FOR REPAIR GUIDANCE.
3. THE ACTUAL SIZE FIXED ACCORDING TO THE CAPACITY OF THE VSR.
4. BOTH SURFACES OF THE VESSEL TO BE BUFFED TO MIRROR FINISH.

		07 C. 18 M. 9.15: 6911		2. M. 20c - 3730	
ITEMLESS STEEL SHEET					
NO. OF PIES	DESCRIPTION	MATERIAL	STD./EPS	WGT. (kg)	LOSSES (kg)
REFERENCE:		ALTRATIONS		DATE	SIGN.
SCALD DRAWN	C. E. Roy.	SHEET THICKNESS 1,5 MM AS 1,2. 4.11 190507			
1:2.5	CHECKED				
	APPROVED				
DATE	12/08/92				
MACHINE:		TYPE: CANTEN	Total wt. (kg.)		
TITLE		DRAWING No.	REV.		
INNER VESSEL		3-M-20c-13089	01		
No. of Sheets:		Sheet No.			

ALL DIMENSIONS ARE IN MM



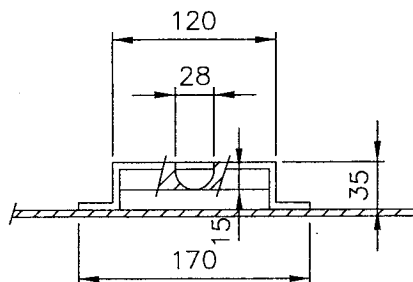
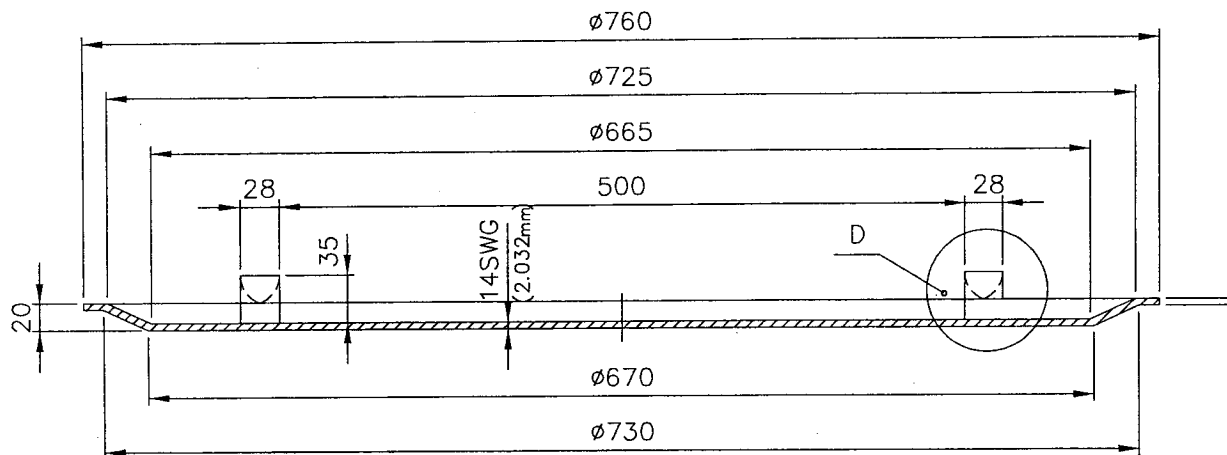
NOTE: -

01. SS MATERIAL SHOULD BE OF STAINLESS STEEL
02. SHOULD BE NON MAGNETIC
03. THE GRADING CERTIFICATE OF SS SHEET USED TO BE ENCLOSED
04. BHEL/C/08 TO BE ENGRAVED IN ALL JARANI
05. SAMPLE TO BE GIVEN

	MACHINE: CANTEEN EQUIPMENT	TYPE: CANTEEN
	TITLE: JARANI	DRAWN: R. Narayanan
		DATE: 22.08.06
		SCALE: 1:5
M&S: PD: 06-058		

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ALL DIMENSIONS ARE IN MM



DETAIL-D

NOTE: -

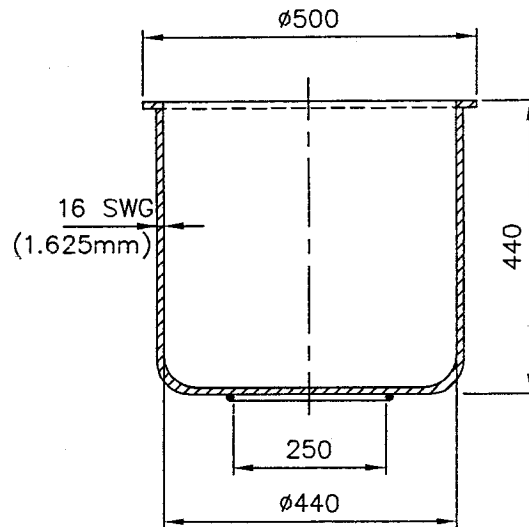
01. MATERIAL SHOULD BE OF STAINLESS STEEL
02. SHOULD BE NON MAGNETIC
03. BHEL/C/ TO BE ENGRAVED IN ALL THE VESSELS
04. SAMPLE TO BE GIVEN

No. of Pieces		DESCRIPTION	MATERIAL	STANDARD	NET.WT. IN KGS.	DRAWING No.	ITEM No.
REFERENCE:		M&S: PD: 08-034		COMPONENT CODE:		EQUIPMENT CODE:	
SCALE		DRAWN		ALTERATIONS:	DCN REF	DATE	SIGN.
NTS	CHECKED	R. Narayanan					
	APPROVED						
	DATE	27.08.09					
MACHINE: CANTEEN EQUIPMENT				TYPE: CANTEEN			
TITLE:				DRAWING No:		REV.	
SS LID No.02				4M20C6028405		01	



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ALL DIMENSIONS ARE IN MM



NOTE: -

01. SS MATERIAL SHOULD BE OF SALEM STEEL (SA 240TP 304)
02. CARBON CONTENT MUST BE LESS THAN 1%
03. SHOULD BE NON MAGNETIC
04. THE GRADING CERTIFICATE OF SS SHEET (SA 240TP 304) TO BE ENCLOSED
05. BHEL/C TO BE ENGRAVED IN ALL SS VESSALS
06. SAMPLE TO BE GIVEN



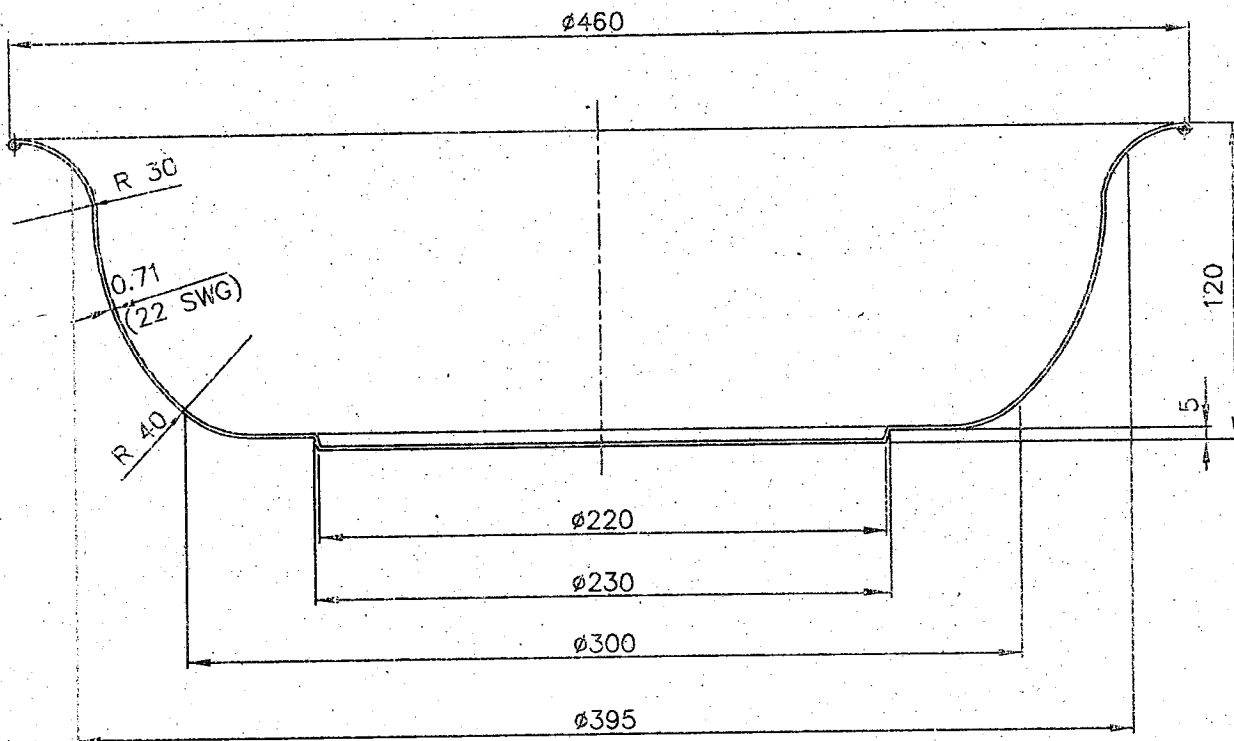
MACHINE: CANTEEN EQUIPMENT
TITLE: SS VESSAL No.01

TYPE: CANTEEN
DRAWN: R. Narayanan
DATE: 24.08.07 SCALE: 1:10

M&S: PD: 07-134

CAUTION: THIS DRAWING IS OUR SOLE PROPERTY AND SHOULD NOT BE USED IN ANY FORM FOR ANY PURPOSE WITHOUT THE WRITTEN PERMISSION OF BHARAT HEAVY ELECTRICALS LIMITED TRICHURAPALLI - 620 014.

ALL DIMENSIONS ARE IN MM



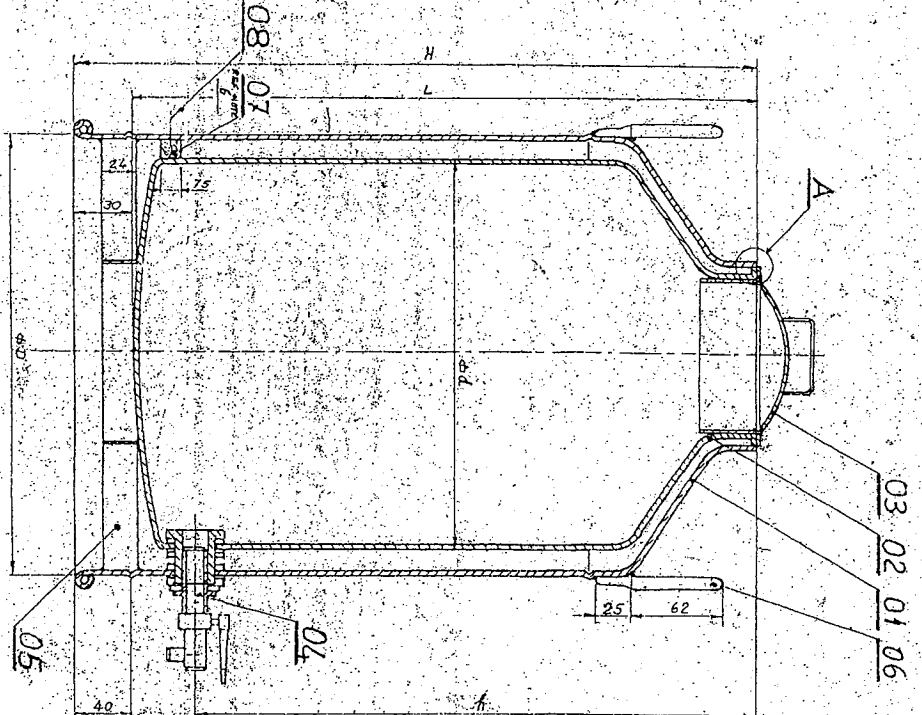
NOTE: -

1. SS MATERIAL SHOULD BE OF *STAINLESS* STEEL
2. CARBON CONTENT MUST BE LESS THAN 1%
3. SHOULD BE NON MAGNETIC
4. THE GRADING CERTIFICATE OF SS SHEET
5. BHEL/C/ TO BE ENGRAVED IN ALL BASIN.
6. SAMPLE TO BE GIVEN.

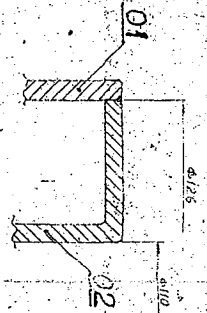
TO BE ENCLOSED.

	MACHINE: CANTEEN EQUIPMENT	TYPE: CANTEEN	REV.
	TITLE:		
	SS BASIN	M&S: PD: 06: 053	
		Sheet No: No. of Sheets:	

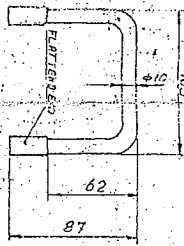
THIS DRAWING IS THE PROPERTY OF THE U.S. GOVERNMENT AND IS TO BE RETURNED TO THE U.S. GOVERNMENT UPON REQUEST.



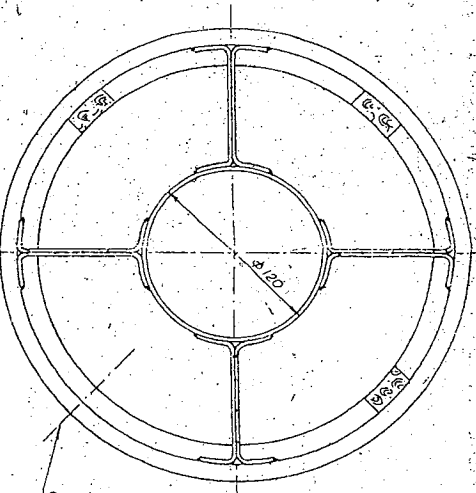
DETAIL-A



ITEM 06



VIEW-P



- NOTE:
1. BASIC FUNCTIONAL REQUIREMENTS ONLY ARE SPECIFIED.
 2. THE DRAWING IS USED FOR PURCHASE ENQUIRY AND FOR ASSEMBLY.
 3. THE ACTUAL SIZE SHALL BE FIXED ACCORDING TO THE CAPACITY OF THE JAR.
 4. FOR TOP DETAIL, REF. DRG. NO. 3-M-20C-7570.
 5. INTERIOR IS TO BE FINISHED TO MATCH FINISH-BOOTH.
 6. THE INTERIOR SURFACE OF THE CONTAINER.
 7. THE INTERIOR SURFACE SHALL HAVE RIGID SUPPORTS IN THE FORM OF 25" SQUARE BY WOOD AT 90° IN THREE PLACES.
 8. THE TOP SHOULD BE GUARDED WITH 25MM WOOD 2MM SHEET TO AVOID DAMAGE ON MOVEMENT.

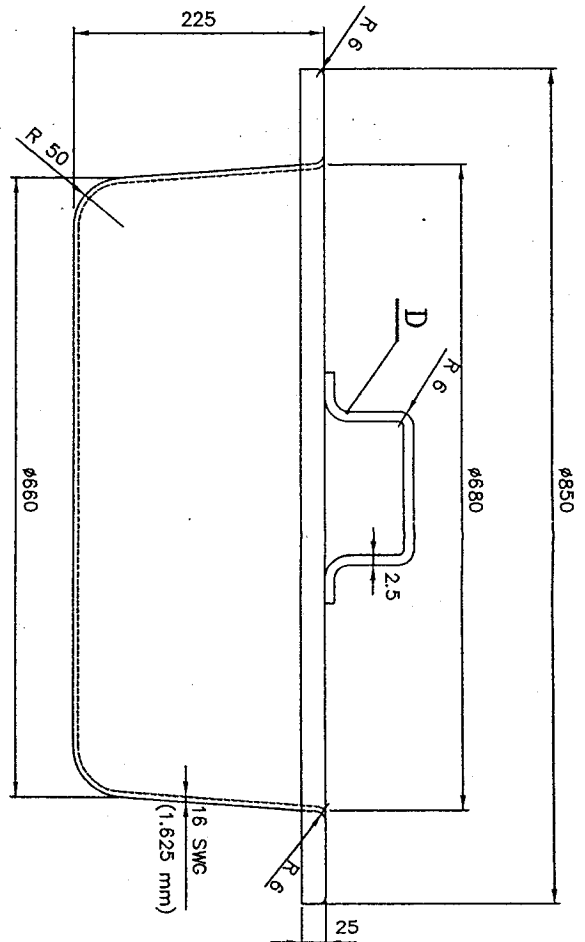
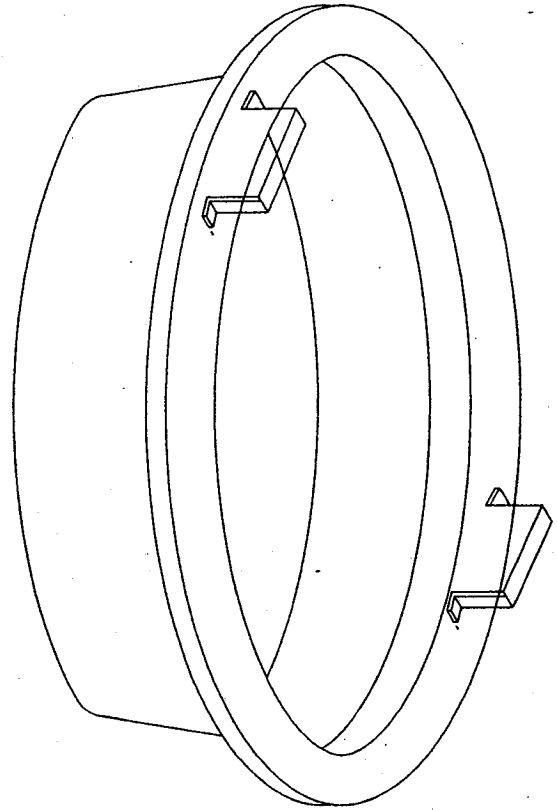
CAPACITY	H	L	A	Φ D	Φ V
25 LIT.	506	475	165	334	295
20 LIT.	445	435	365	307	289
15 LIT.	445	415	365	282	213
10 LIT.	380	350	300	256	208

NO.	DESCRIPTION	MATERIAL	QUANTITY	UNIT	REMARKS
1	SELF TAPPING SCREW				
2	PACKING WOOD 15x15x18T				
3	HANDLE	STAINLESS STEEL			
4	BOTTOM SUPPORT	STAINLESS STEEL			
5	DETAIL OF TOP CONNECTION	STAINLESS STEEL			
6	LID	STAINLESS STEEL			
7	INNER VESSEL	STAINLESS STEEL			
8	OUTER VESSEL	STAINLESS STEEL			

S. SANKARANARAYAN
Manager / Purchase / PSS
BHEL, Tiruch - 620 014

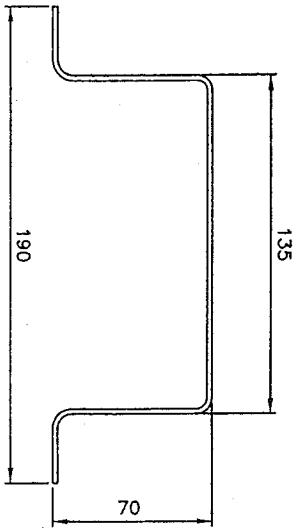
TEA CONTAINER 2-M-20C-3736

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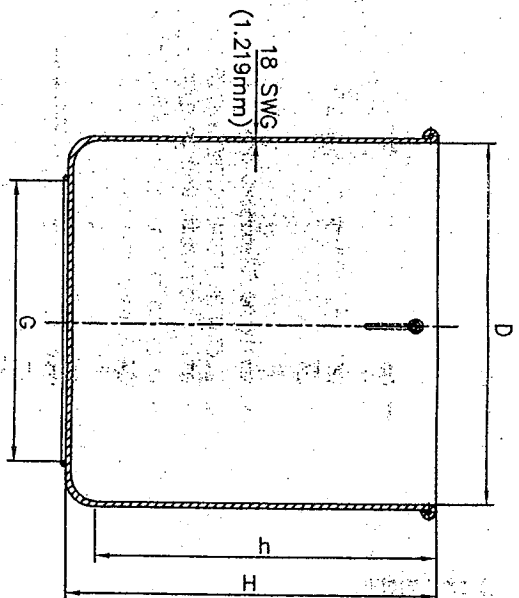
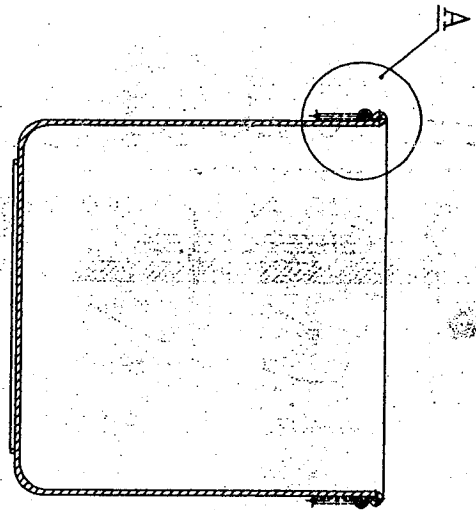
NOTE:-

01. MATERIAL SHOULD BE OF STAINLESS STEEL
02. SHOULD BE NON MAGNETIC.
03. BHEL/C TO BE ENGRAVED IN ALL THE VESSELS.
04. SAMPLE TO BE GIVEN.

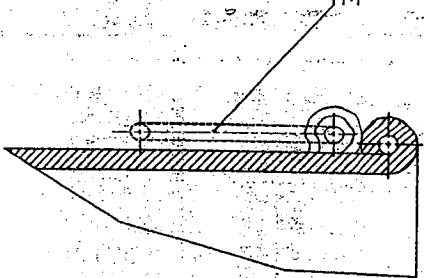


DETAIL-D

		FRYING PAN- No: 01		3M200C6013960		REV.	
Machine: CANTEN EQUIPMENT		TYPE: CANTEN		DRAWING No		No. of Sheets	
DESCRIPTION		MATERIAL		STANDARD		NET WT IN KGS.	
REFERENCE: M & S.P.D: 07: 052		ALTERATIONS:		DCN REF		DATE	
SCALE		DRAWN		P.A. ROSS		DRAWING No.	
1:5		CHECKED		APPROVED		SIGN	
DATE		07-09-09		DATE		SIGN	
REV.		INDEX		DATE		SIGN	



ROD $\phi 10$ FOR HANDLE



DETAIL-A



NOTE:-

01. SS MATERIAL SHOULD BE OF SALEM STEEL (SA 240TP 304)
02. CARBON CONTENT MUST BE LESS THAN 1%
03. SHOULD BE NON MAGNETIC
04. THE GRADING CERTIFICATE OF SS SHEET (SA 240TP 304) TO BE ENCLOSED
05. BHEL/C TO BE ENGRAVED IN ALL VESSALS
06. SAMPLE TO BE GIVEN

DESCRIPTION	D	H	h	G
No.1	$\phi 750$	760	700	$\phi 600$
No.2	$\phi 750$	690	630	$\phi 600$
No.3	$\phi 620$	660	600	$\phi 500$
No.4 (RICE LARGE SIZE)	$\phi 770$	430	400	$\phi 600$
No.5 (RICE HALF SIZE)	$\phi 675$	240	170	$\phi 600$
No.6 (DOUGH VESSEL)	$\phi 600$	630	570	$\phi 500$

— 17884



MACHINE/ CANTEN EQUIPMENT

TITLE

LARGE VESSAL

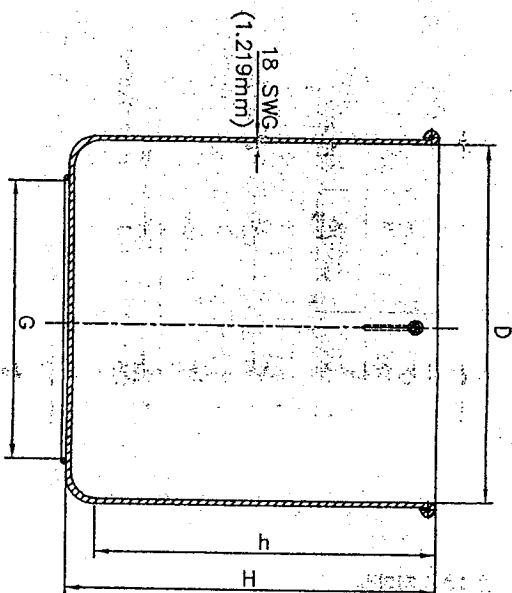
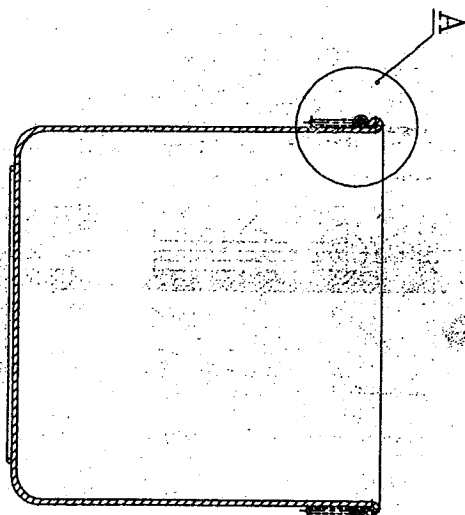
TYPE: CANTEN

DRAWN

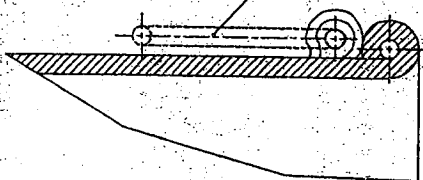
DATE 24.08.07

SCALE 1:10

M&S: PD: 07-136



ROD $\phi 10$ FOR HANDLE



DETAIL-A

DESCRIPTION	D	H	h	G
No.1	$\phi 750$	760	700	$\phi 600$
No.2	$\phi 750$	690	630	$\phi 600$
No.3	$\phi 620$	660	600	$\phi 500$
No.4 (RICE LARGE SIZE)	$\phi 770$	430	400	$\phi 600$
No.5 (RICE HALF SIZE)	$\phi 675$	240	170	$\phi 600$
No.6 (DOUGH VESSEL)	$\phi 600$	630	570	$\phi 500$

NOTE:-

01. SS MATERIAL SHOULD BE OF SALEM STEEL (SA 240TP 304)
02. CARBON CONTENT MUST BE LESS THAN 1%
03. SHOULD BE NON MAGNETIC
04. THE GRADING CERTIFICATE OF SS SHEET (SA 240TP 304) TO BE ENCLOSED
05. BHFL/C TO BE ENGRAVED IN ALL VESSALS
06. SAMPLE TO BE GIVEN



MACHINE/ CANTEN EQUIPMENT

TITLE

LARGE VESSAL

TYPE CANTEN

DRAWN

R. Jeyaraman

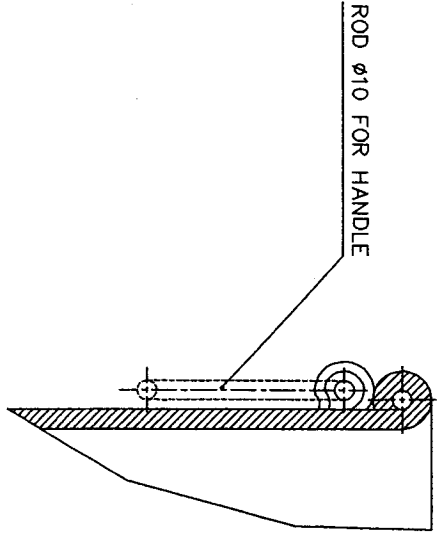
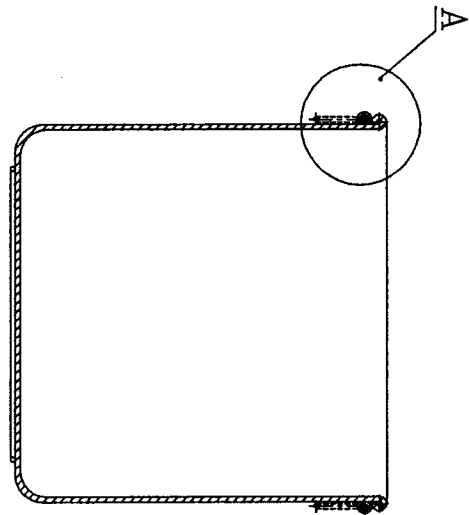
DATE

24.08.07

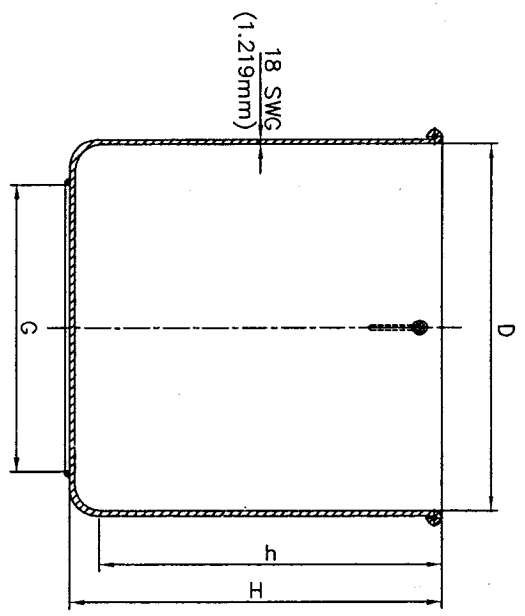
SCALE

1:10

M&S: PD: 07-136



DETAIL-A



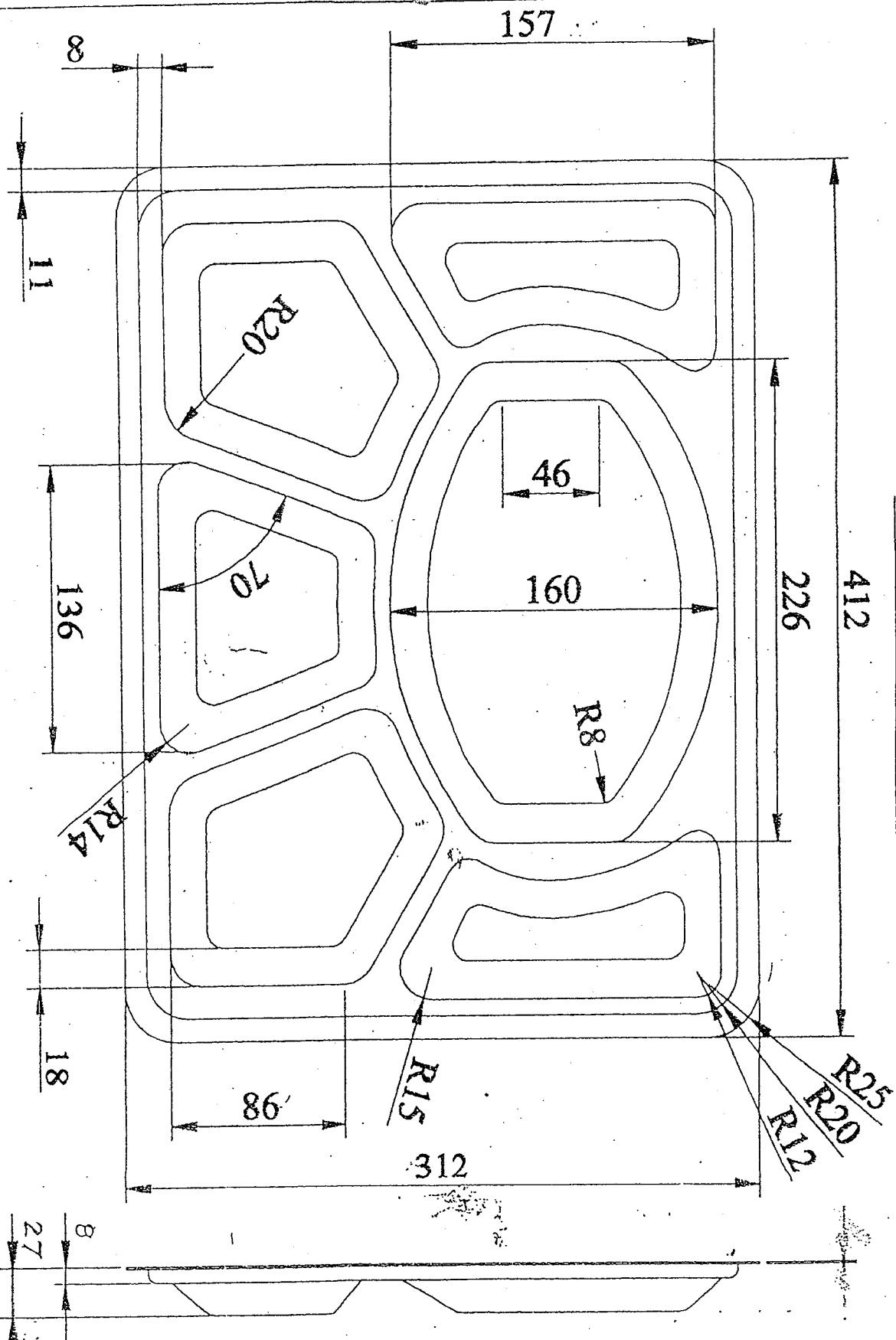
DESCRIPTION	D	H	h	C
No.1	ø750	760	700	ø600
No.2	ø750	690	630	ø600
No.3	ø620	660	600	ø500
No.4 (RICE LARGE SIZE)	ø770	430	400	ø600
No.5 (RICE HALF SIZE)	ø675	240	170	ø600
No.6 (DOUGH VESSEL)	ø600	630	570	ø500

NOTE:-

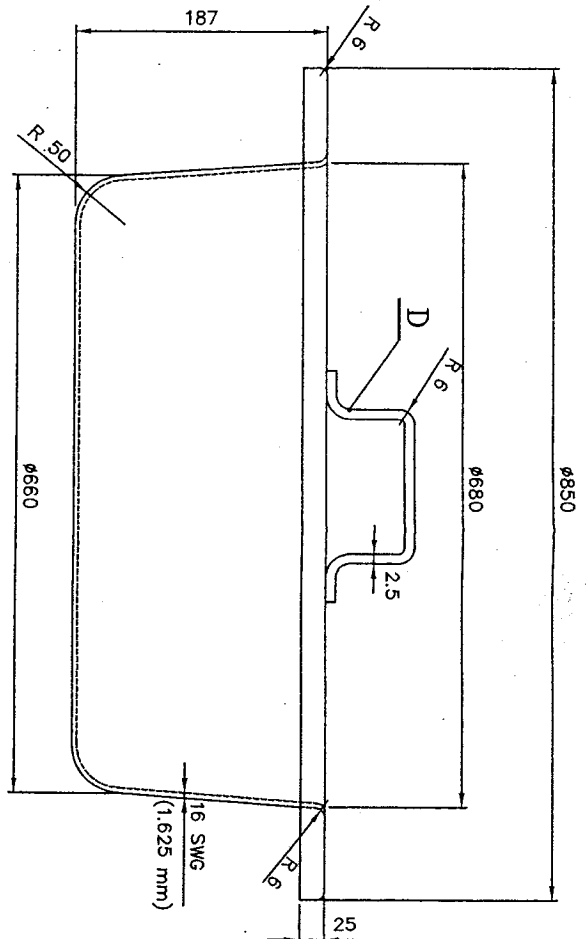
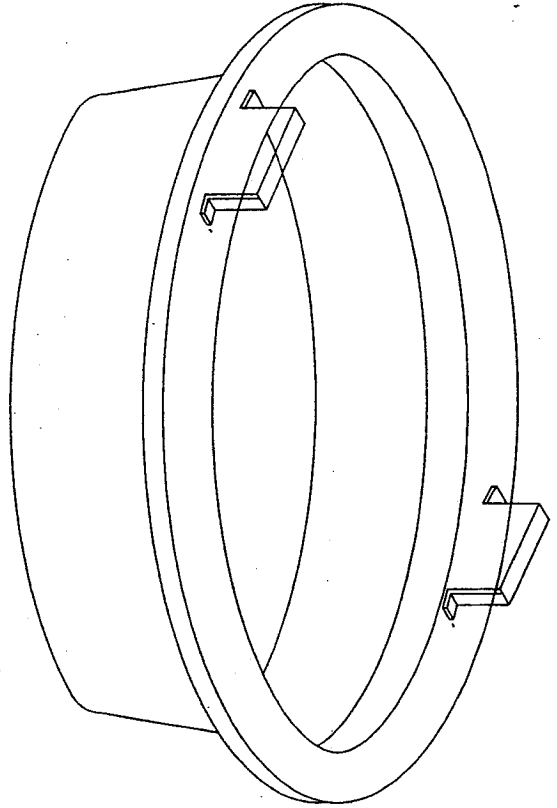
01. SS MATERIAL SHOULD BE OF SALEM STEEL (SA 240TP 304)
02. CARBON CONTENT MUST BE LESS THAN 1%
03. SHOULD BE NON MAGNETIC
04. THE GRADING CERTIFICATE OF SS SHEET (SA 240TP 304) TO BE ENCLOSED
05. BHFL/C TO BE ENGRAVED IN ALL VESSALS
06. SAMPLE TO BE GIVEN

		MACHINE: CANTEN EQUIPMENT		TYPE:	CANTEN
TITLE:		LARGE VESSAL		DRAWN	Dr. Narayanaswamy
				DATE	24.08.07
				SCALE	1:10
				M&S: PD: 07-136	

CANTEEN PLATE

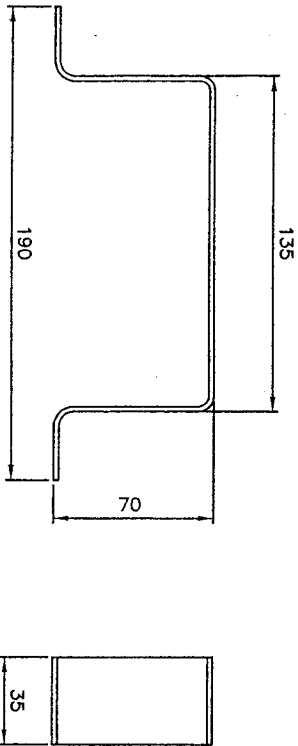


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NOTE:-

01. MATERIAL SHOULD BE OF STAINLESS STEEL
02. SHOULD BE NON MAGNETIC.
03. BHFL/C TO BE ENGRAVED IN ALL THE VESSELS.
04. SAMPLE TO BE GIVEN.



DETAIL-D

		DESCRIPTION		MATERIAL		STANDARD		NET WT IN KGS.		DRAWING NO.		ITEM NO.	
REFERENCE		M&S: PD: 08: 038		ALTERATIONS		DCN REF		DATE		SIGN.		INDEX	
SCALE		DRAWN		P. A. ROSS		CHECKED		DATE		07-09-09		REV.	
NTS		APPROVED		DATE		07-09-09		TYPE		CANTEN		REV.	
TITLE		MACHINE CANTEN EQUIPMENT		TYPE		CANTEN		REV.		REV.		REV.	
FRYING PAN-NO: 02		3M20C6013961		Sheet No		Hour Sheet		REV.		REV.		REV.	