

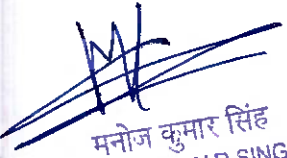
Specification of Tea cans

Specification of 5 litre Tea cans

- 1) The tea can to confirm to the drawings enclosed
- 2) The lid should be of same size for all the cans
- 3) Acceptance will be based strictly on drawing
- 4) Between the layer of two metal sheets, non-thermal conduction material should be packed to avoid heat loss.
- 5) Handle should be fixed on the rear side of Tap-side i.e. handle should not be above the tap.
- 6) Handle should be sturdy and easy to handle
- 7) Sample should be provided before execution of bulk supply.
- 8) BHEL/C/25 should be engraved on all the tea cans
- 9) The can should have front side open tap
- 10) Material should be of Stainless Steel of 304 GRADE with 1.5mm thickness
- 11) The weight of 5-liter can should be of minimum 4.7kgs
- 12) The sample product should be sent for acceptance before bulk supply.

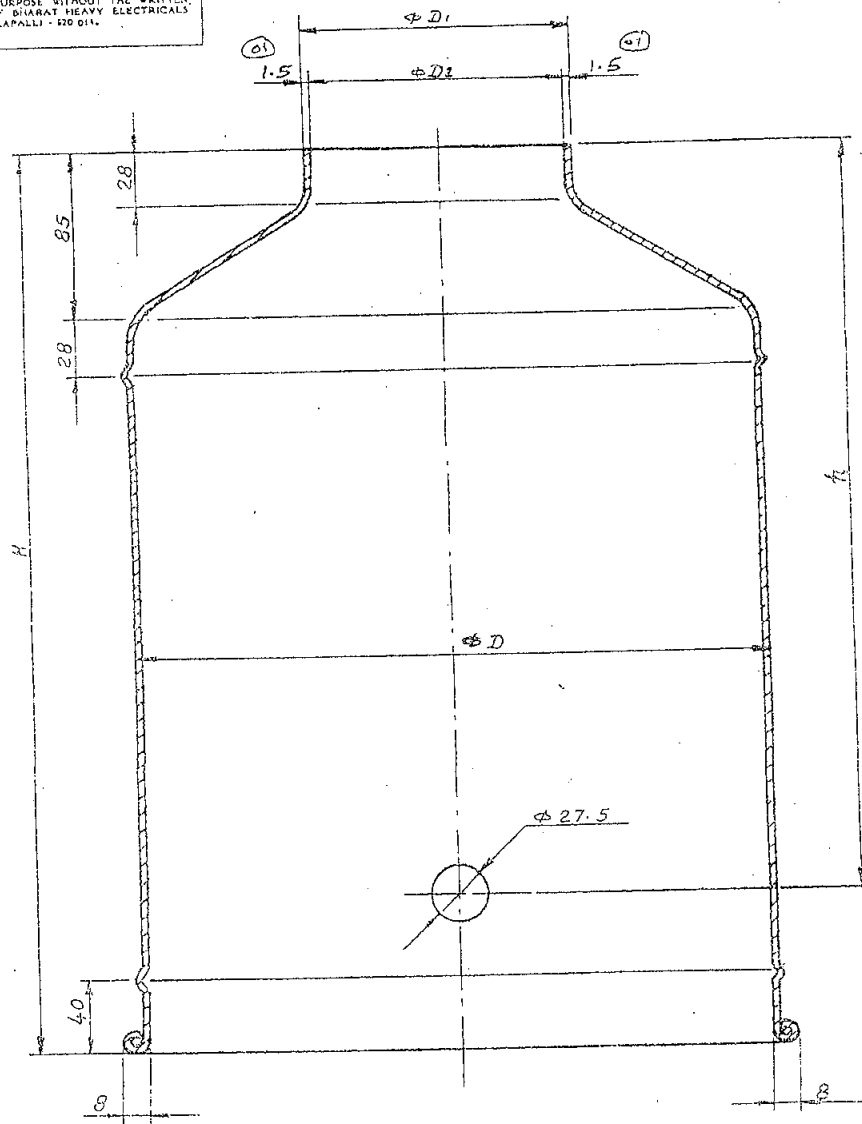
Specification of 10 litre Tea cans

- 1) The tea can to confirm to the drawings enclosed The lid should be of same size for all the cans
- 2) Acceptance will be based strictly on drawing
- 3) Handle should be fixed on the rear side of Tap-side i.e. handle should not be above the tap.
- 4) Between the layer of two metal sheets, non-thermal conduction material should be packed to avoid heat loss.
- 5) Handle should be fixed on the rear side of Tap-side i.e. handle should not be above the tap.
- 6) Handle should be sturdy and easy to handle
- 7) Sample should be provided before execution of bulk supply.
- 8) BHEL/C/25 should be engraved on all the tea cans
- 9) The can should have front side open tap
- 10) Material should be of Stainless Steel of 304 GRADE with 1.5mm thickness
- 11) The weight of 10-liter can should be of minimum 6 kgs
- 12) The sample product should be sent for acceptance before bulk supply.


मनोज कुमार सिंह
MANOJ KUMAR SINGH
अभियंता / Engineer
मानव संसाधन / Human Resource
बीएचएल, तिरुच्चि / BHEL, Tiruchy - 14

Caution
THIS DRAWING IS OUR SOLE PROPERTY AND
SHOULD NOT BE USED IN ANY FORM FOR
ANY OTHER PURPOSE WITHOUT THE WRITTEN
PERMISSION OF DIARAT HEAVY ELECTRICALS
LTD., TIRUCHIRAPPALLI - 620 014.

V 609-36



CAPACITY	H	h	ϕD	ϕD_1	ϕD_2
25 Lit	505	425	± 334	± 138	± 135
20 Lit	465	385	± 307	± 138	± 135
15 Lit	445	365	± 282	± 138	± 135
10 Lit	380	300	± 256	± 138	± 135
5 Lit	320	240	± 220	± 138	± 135

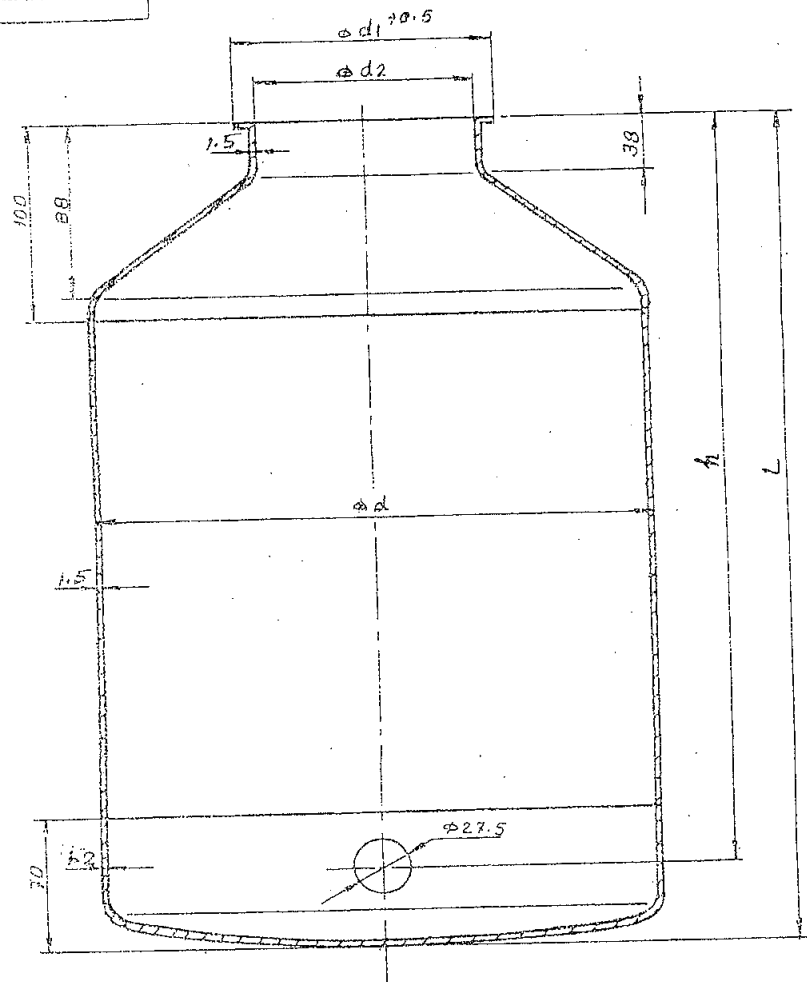
NOTE:

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.

STAINLESS STEEL SHEET		OT CV. 18 NI 9 15:6311	2-M-20c-3730	
No. of Pcs	DESCRIPTION	MATERIAL	STD/BPS	Net Gross wt. (kg) wt. (kg)
REFERENCE:		ALTERATIONS		DRAWING No.
		SHEET THICKNESS ± 0.15 mm		DATE
SCALE	DRAWN	C.E. Roy.		SIGN.
1:2.5	CHECKED			REV.
	APPROVED			
	DATE	11/08/92		
MACHINE:		TYPE: CMT GEN		Total wt. (kg)
TITLE		DRAWING No.		REV.
OUTER VESSEL		3-M-20c-13088		01
		No. of Sheets:		Sheet No.

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

THIS DRAWING IS OUR SOLE PROPERTY AND SHOULD NOT BE USED IN ANY FORM FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF SHARAT HEAVY ELECTRICALS LTD., TIRUCHIRAPPALLI - 620 014.



CAPACITY	h	L	ϕd	ϕd_1	ϕd_2
25 Lit	425	475	± 296	± 135	± 120
20 Lit	385	435	± 269	± 135	± 120
15 Lit	365	415	± 243	± 135	± 120
10 Lit	300	350	± 218	± 135	± 120
5 Lit	240	280	± 185	± 135	± 120

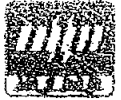
NOTE:

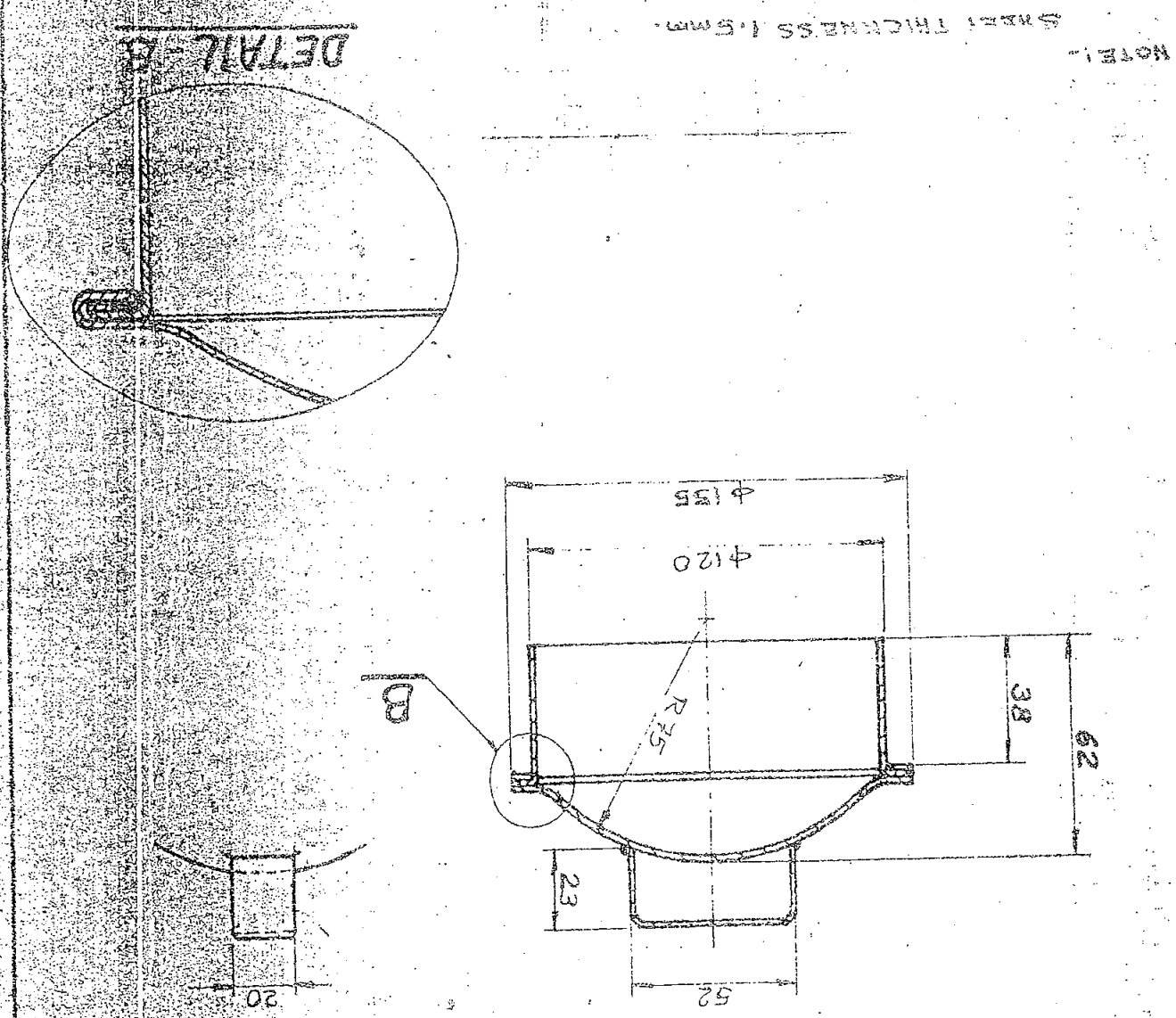
1. BASIC FUNCTIONAL REQUIREMENTS ONLY ARE SPECIFIED.
2. THE DRAWING IS USED FOR PURCHASE ENQUIRY AND FOR REPAIR GUIDANCE.
3. THE ACTUAL SIZE FIXED ACCORDING TO THE CAPACITY OF THE JAR.
4. BOTH SURFACES OF THE VESSEL TO BE BUFFED TO MIRROR FINISH.

STAINLESS STEEL SHEET		07.18.15.6911		2-M-20c-3730	
No. of pcs.	DESCRIPTION	MATERIAL	STD/BPS	No. Gross wt. (kg)	DRAWING No.
REFERENCE:	ALTERATIONS		DATE	SIGN.	Index
		SHEET THICKNESS 1.5 WAS 1.2411		13.05.07	01
SCALE	DRAWN	C.E. Roy.			
1:2.5	CHECKED				
	APPROVED				
	DATE	12/08/92			
MACHINE:		TYPE: CANTER		Total wt. (kg.)	
TITLE		DRAWING No.		REV.	
INNER VESSEL		3-M-20c-13089		01	
No. of Sheets:		Sheet No.			

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

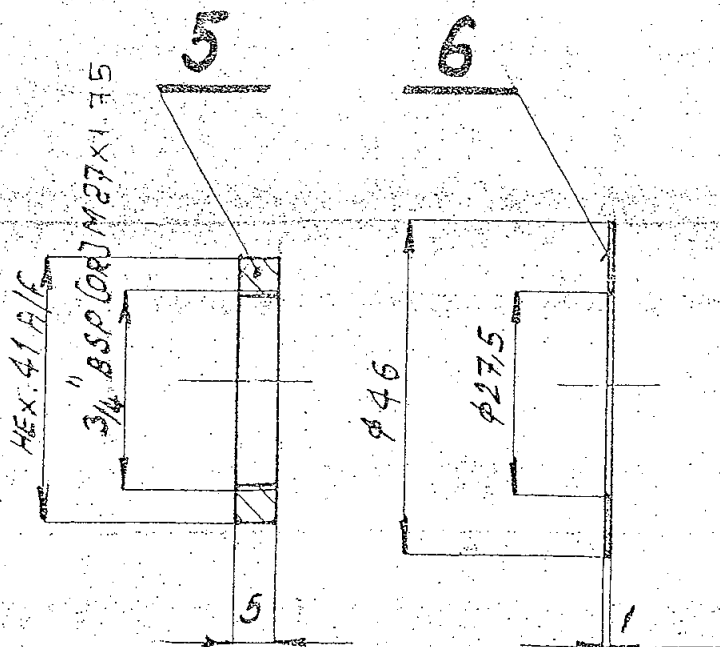
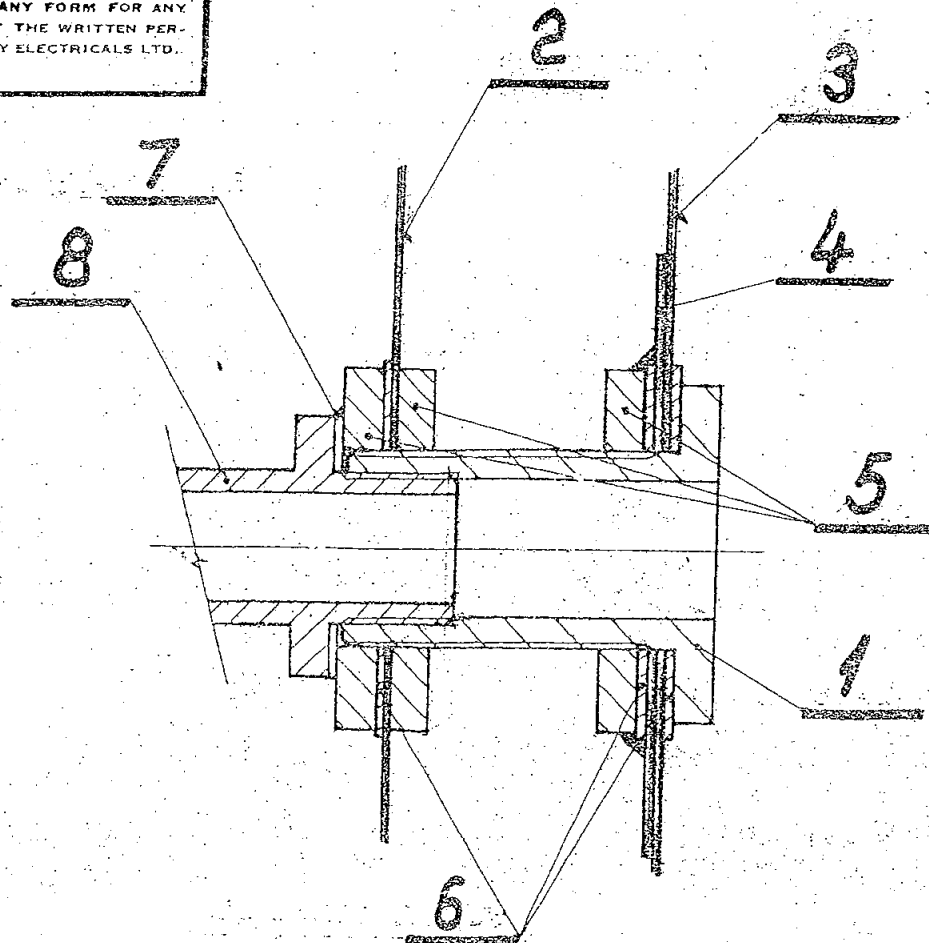
S. SANKARARAJAN
 Manager / Purchase / PSS
 BHEL, Trichy - 620 014

		LID (TEA CONTAINER)		No. of Sheets: 01	
TITLE: LID		DRAWING NO.: 60		No. of Sheets: 01	
MACHINE:		TYPE: CONTAINER		TOTAL WT. (KG)	
SCALE: DRAWN		C.E. Key		DATE: 19.06.98	
CHECKED:		APPROVED:		No. of Sheets: 01	
REFERENCE:		NOTE ADDED:		No. of Sheets: 01	
No. of Pcs:		DESCRIPTION:		MATERIAL:	
03		STAINLESS STEEL		STD/BPS: 15.6911	
03		24100 60 08130		Gross Wt. (kg):	
03		24100 60 08130		Net Wt. (kg):	
03		24100 60 08130		Alterations:	
03		24100 60 08130		CC: 00 / EC: 60	
03		24100 60 08130		SIGN:	
03		24100 60 08130		INDEX:	



CAUTION

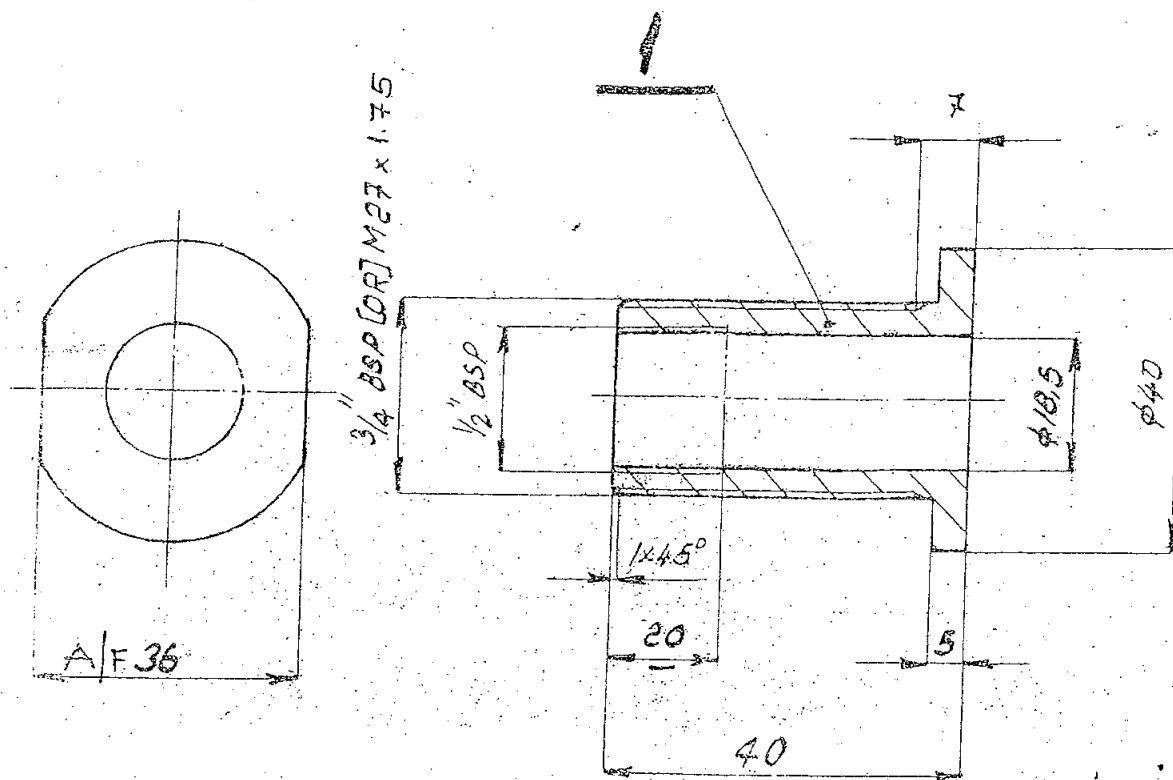
THIS DRAWING IS OUR SOLE PROPERTY AND SHOULD NOT BE USED IN ANY FORM FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF BHARAT HEAVY ELECTRICALS LTD., TIRUCHIRAPALLI-11.



NOTE:-

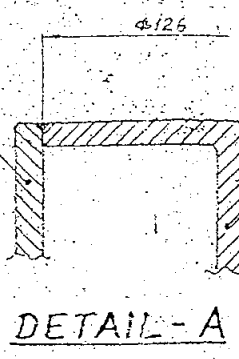
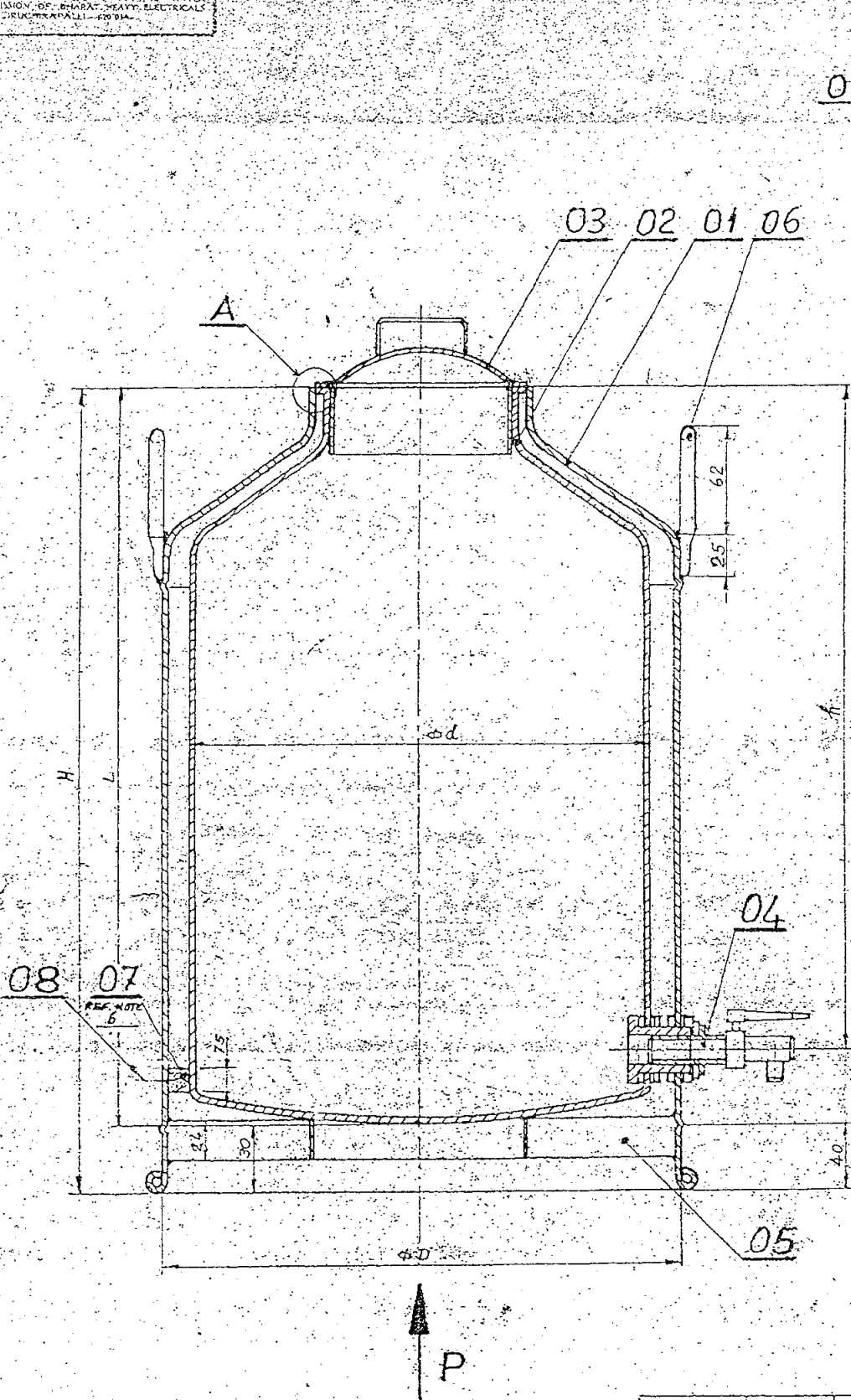
FOR THERMAL JAR REFER DRG. NO E-M-200-

3730



1	TAP								8
1	RUBBER WASHER	RUBBER							7
1	ANNEALED COPPER WASHER	ANNEALED COPPER							6
1	LOCK NUT	STAINLESS STEEL EN 56A							5
1	PATCH PLATE	STAINLESS STEEL EN 56A							4
1	INNER VESSEL	STAINLESS STEEL EN 56A							3
1	OUTER VESSEL	STAINLESS STEEL EN 56A							2
1	SCREW	STAINLESS STEEL EN 56A							1
NO. OF PIECES	DESCRIPTION	SEMI-PRODUCT	FINAL MATERIAL	INITIAL MATERIAL	SCRAP SORT	NET WT	GROSS WT	DRAWING NO.	ITEM NO.
REMARKS				TOTAL NET WL (kg)					
SCALE:	DRAWN	REFERENCE		ALTERATIONS		DATE	SIGNATURE	INDEX	
	CHECKED								
	APPROVED								
	STOS. OFFICER								
	DATE								
MACHINE:				TYPE: CANTEEN.					
TITLE:				DRAWING NO.					
DETAIL OF TAP CO- NNECTION [THERMAL TAP]				3-M-20c-7970					

Warning:
THIS DRAWING IS OUR SOLE PROPERTY AND
SHOULD NOT BE USED IN ANY FORM FOR
ANY OTHER PURPOSE WITHOUT THE WRITTEN
PERMISSION OF BHARAT HEAVY ELECTRICALS
LIMITED, CHENNAI-600 014.



NOTE

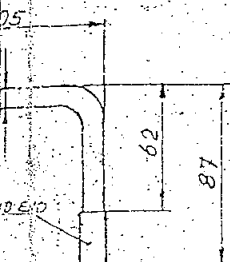
1. BASIC FUNCTION
2. THE DRAWING
- FOR REPAIR
3. THE ACTUAL
- CAPACITY
4. FOR TAP D
5. MATERIAL
- INNER DIA
6. THE MANUFACTURE
- IN THE PE
7. THE TAP
- DAMAGE

CAPACITY	H	L	d	φD
25 Lit.	505	475	425	334
20 Lit.	465	435	385	307
15 Lit.	445	415	365	282
10 Lit.	380	350	300	256

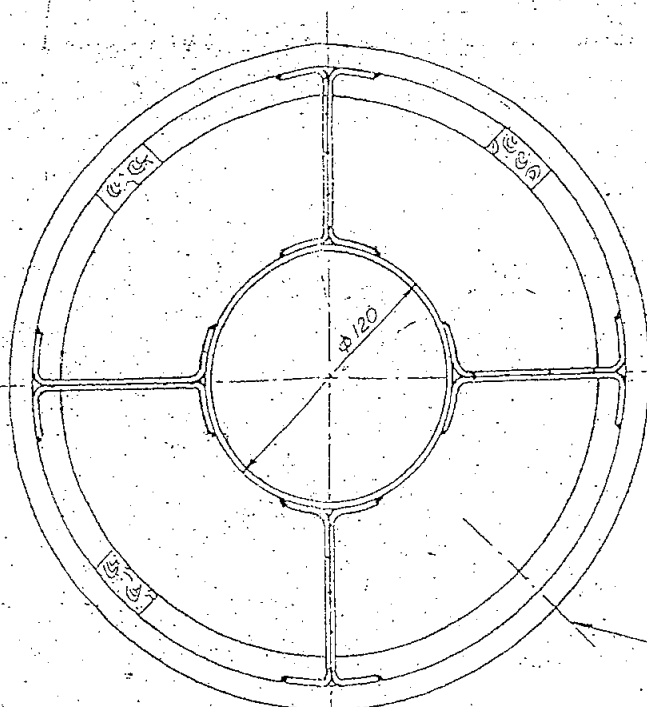
S. SANKARARAJAN
Manager / Purchase / PSS
BHEL, Trichy - 620 014.

0110

02



M 06



Q OF TAP

VIEW-P

ADDITIONAL REQUIREMENTS ONLY ARE SPECIFIED.

IS USED FOR PURCHASE ENQUIRY AND GUIDANCE.

THE VESSEL SHALL BE FIXED ACCORDING TO THE JAR.

REF. DRG. NO. 3-M-20c-7970

THE SURFACE TO MIRROR FINISH - BOTH OUTER SURFACE OF THE CONTAINER.

INNER VESSEL SHALL HAVE RIGID SUPPORTS

KEY AS SHOWN BY WOOD AT 30° IN THREE PLACES.

SHOULD BE GUARDED WITH 25 MM. WIDTH 2 MM. SHEET, TO AVOID

MOVEMENT.

3	SELF TAPPING SCREW					08
3	PACKING WOOD 75x15x18					07
2	HANDLE	STAINLESS STEEL OT CL-18 MI-9 15.6911				06
1	BOTTOM SUPPORT	STAINLESS STEEL OT CL-18 MI-9 15.6911				05
1	DETAIL OF TAP CONNECTION.				3-M-20c-7970	04
1	LID	STAINLESS STEEL OT CL-18 MI-9 15.6911			4-M-20c-24776	03
1	INNER VESSEL	STAINLESS STEEL OT CL-18 MI-9 15.6911			3-M-20c-13089	02
1	OUTER VESSEL	STAINLESS STEEL OT CL-18 MI-9 15.6911			3-M-20c-13088	01

d	
96	
69	
43	
18	

No. of	DESCRIPTION	MATERIAL	QTY/PCS	UNIT PRICE	TOTAL
1	CHECKED	C.E. Roy			
1	APPROVED				
1	DATE	19-08-92			
DRAWING No.		60			
TEA CONTAINER		2-M-20c-3730			