

# REQUEST FOR QUOTATION



BHARAT HEAVY ELECTRICALS LIMITED  
Electronics Division  
PB No. 2606, Mysore Road Bangalore - 560026  
INDIA

RFQ NUMBER:  
KMVM900256

RFQ DATE :  
21.MAY.2009

**Due Date**  
**12.JUN.2009**  
**Time: 13:00 HRS**

VENUE :  
**NEW ENGG. BLDG**

MMI:PU:RF:003

(for all correspondence)

Purchase Executive : VEERACHARI KM  
Phone : 080-26998663  
Fax : 00918026740138  
E-mail: veerachari@bheledn.co.in

Please submit your lowest quotation subject to our terms and conditions attached for the material mentioned below. The quotation must be enclosed in a sealed envelope / Fax superscribed with RFQ no.and due date, should reach us on or before the due date by **13.00** hours IST and will be opened on the same day at **13.30** hours at the venue mentioned above. **PLEASE DROP THE OFFER IN THE BOX PROVIDED AT RECEPTION.**

- 1.PLEASE GO THROUGH THE GENERAL TERMS AND CONDITIONS INDICATED IN THE TENDER DOCUMENTS AND QUOTE ACCORDINGLY.
2. NON-COMPLIANCE OF BHEL STANDARD TERMS RESULTS IN LOADING OF BASIC PIRCES.
- 3.PLEASE CONFIRM ALL THE POINTS INDICATED IN THE TERMS AND CONDITIONS (CPD-04 PAGE-4 OF 4).
- 4.DELIVERY REQUIREMENT: WITHIN 4 WEEKS FROM THE DATE OF PURCHASE ORDER.
- 5.TERMS OF PAYMENT 100% WITHIN 30 DAYS FROM THE DATE OF RECEIPT.

Sl No.	Description	Qty	Unit	Delivery qty	Delivery Date
1	Mech Latching Clamps for pkg  Mechanical latching clamp suitable for packing of CLW Railways panels and similar ones as per our skecth 2-805-00-0100 with suitable split pin for locking.	3,500	NO	3,500	27.JUN.2009

Total Number of Items - 1

Please note that the tender will be opened in the presence of the bidders or his authorised representatives (maximum two per organisation) who choose to be present with authorisation letters. Refer annexure for the terms and conditions.  
Preference will be given to vendors who accepts our standard payment terms i.e.100% payment - 30 days after receipt of material at our works subject to acceptance.  
Please specify Terms of delivery, Excise duty, sales tax, Ex-BHEL, Ex-works surcharge, Insurance,P&F, Freight and other taxes very clearly .

- i). This is only RFQ not an order.
- ii). In all correspondence quote RFQ No. & due date.
- iii). In Quotation BHEL material code / RFQ Sl. No. should be mentioned clearly.
- iv). Quotation Envelope / Fax not superscribed with RFQ No.and due date is liable for rejection.
- v). Quotation should remain valid for a minimum peiod of 90 days from due date.
- vi). In case of non-receipt of Quotation or regret letter for 3 consecutive RFQs you are liable to be removed from our vendors list.
- vii). All Prices should be written in words and numbers.
- viii). Excise Chapter Heading should be mentioned for all items where VAT is applicable .

For and On behalf of BHEL.



**Bharat Heavy Electricals Ltd.,**

(A Government of India undertaking)

**Electronics Division**

PB No.2606, Mysore road, Bangalore 560026

Ph: 080- 26998663

Fax: 080-26989225

Tender document for the supply of **INDIGENOUS ITEMS** (Single part bid) **CPD-04**

Bidders are required to read the general terms & conditions carefully and submit their quotation covering all the points. Any order resulting from this enquiry shall be governed by the general terms and conditions listed below.

General Terms and conditions:

1. Priced quotation shall be submitted with complete description of the item/equipment, specification compliances to the enquired specification with all the commercial terms & conditions indicated in the **QUOTATION FORMAT / COMMERCIAL TERMS** (page 4 of 4) preferably in the same format.

Deviations to the specification / item description, if any shall be brought out clearly indicating "DEVIATION TO BHEL SPECIFICATION" without fail.

Samples if asked and any other enclosures, which the supplier wishes to, submit like product catalogue etc., are to be enclosed.

Please indicate the rates in both figures and words. However in case of difference, the rates quoted in figures will be considered as correct.

2. Tender (quotation) shall be submitted in a sealed envelope super scribed with **RFQ NUMBER** and **DUE DATE** on it and the same must reach our office on or before the due date by **13:00 hrs.** Quotation can also be dropped in the respective day tender box (Monday / Wednesday / Friday) kept at reception area with caption "CE, M&C, SC&PV, TSC, DEFENCE, TELECOM, CPD". Late quotations are liable to be rejected.

Tender shall be addressed to Sr.Manager, CE-MM/CPD, Electronics Division, Bharat Heavy Electricals Ltd., Mysore road, Bangalore 560026.

3. The rates quoted against each item shall be in the same units stated in the enquiry. If the quotations are submitted in any other unit than specified, relationship between two sets of units must be furnished in the offer.
4. As far as possible, the quotations shall be free from corrections / overwriting. Corrections if any should be initialed with your seal. Any typographical errors, totaling mistakes, currency mistakes, multiplication mistakes, summary mistakes observed in your priced bids, BHEL may consider whichever is beneficial to BHEL for evaluating of the lowest quote.
5. Please sign the offers. Unsigned bids/offers may not be considered & the offer is liable for rejection.
6. All the bidders can witness opening of tender on the due date.
7. The quantities in each item to be purchased may vary from quantities enquired according to the actual requirement at the time of placing the purchase order. Quantity discount if any should be mentioned in your offer.
8. BIDDERS shall ensure to indicate clearly Excise duty, Education cess, Sales Tax/VAT, Octroi, Entry tax, Service Tax as applicable for the quoted items. In the absence of clarity of these,

any claim at a later date will not be entertained. Any changes in Taxes and duties after award of the contract will not be considered except such are those, which are imposed by Govt., notification within the contractual delivery. Seeking price amendments for change in Excise duty due to crossing of turnover limits will not be considered under any circumstances.

9. TOTAL COST TO BHEL: Lowest Bid (L1) is determined on the basis of the total cost to BHEL. Total cost to BHEL = Total basic value + Packing & forwarding charges + Excise duty + Education cess + sales Tax/VAT + Freight + Insurance (as per BHEL Insurance premium) + Service Tax (as applicable) + Loading factors for deviations to commercial terms & conditions.

10. FIRM PRICE: Rates quoted should be firm and no enhancement in the rates and changes in the techno-commercial terms will be allowed once the quotation is accepted and order placed.

PVC clause is not acceptable.

11. TERMS OF PAYMENT: 100% within 30 days from the date of receipt of materials at EDN/BHEL.

12. ADVANCE PAYMENT: Quotations with payment terms of “**Advance**” or “**Inland letter of credit**” will not be considered and such offers are liable for rejection commercially.

13. PENALTY: Failure to supply the item within the delivery date specified in the purchase order will make the supplier liable to an unconditional penalty of ½% (One half percent) of the value (basic material cost) of the goods in arrears per week subject to a maximum of 10%.

If pre-shipment inspection is involved, date of issue of pre-shipment call by the vendor along with test certificates / test reports / certificate of conformance / calibration reports as proof of completion will be treated as date of dispatch for penalty calculation.

In the absence of reports stated above, actual date of inspection will be considered as date of dispatch for penalty calculation.

14. TERMS OF DELIVERY: Equipment shall be delivered free at EDN / BHEL, Bangalore, inclusive of packing & forwarding charges.

Packing shall be Road / Air / Rail worthy, best suitable for transshipment and to take care of transit damages.

Dispatch the consignments through EDN/BHEL approved transporters.

Small consignments can be dispatched through M/S First Flight Couriers Ltd.

15. DELIVERY PERIOD: Indicate earliest firm delivery period in **NUMBER OF WEEKS** by which material will be dispatched from the date of receipt of purchase order. Offers such as ex-stock subject to prior sale or delivery at the earliest will not be entertained.

16. VALIDITY: Quotation should remain valid for a period of **90 days** from the due date.

17. SPLIT ORDERING: BHEL reserves the right to split the purchase based on the item wise lowest offer if the tender is not specified as a single package.

18. RISK PURCHASE: The purchaser at his discretion may also make purchase of the materials **NOT** supplied in time at the **RISK & COST** of the supplier. In this event, it will be obligatory on the part of the supplier who fails to supply the goods in time to make good to BHEL any loss due to such risk purchase.

19. BHEL reserves the right to RE-FLOAT/REJECT/CANCEL this TENDER ENQUIRY (RFQ) without assigning any reason or cause thereof. Quotes received against this TENDER ENQUIRY are subject to and governed by all these terms and conditions. BHEL's decision will be final in awarding of the contract and binding.

20. After the award of contract if BIDDER seeks dilution of the ordered specification and if such deviation is acceptable to BHEL, BIDDER shall pass on mutually agreed price reduction to BHEL.

21. POST ORDER REQUISITS:

(a) Pre-shipment inspection at your works, if required, will be done by BHEL. Required assistance to be provided at the time of pre-shipment inspection.

(b) Test certificates and warranty certificates as stipulated at the time of ordering shall be furnished.

(c) Items shall be dispatched with road/air/sea worthy packing. Any rejection due to poor packing shall be to supplier's account.

(d) Any rejection should be made good or replaced immediately.

(e) Original invoice (2 copies) to be submitted at CPD for arranging payment.

(f) BHEL is also making payment through EFT. Submit the details in the prescribed format.

22. REGRET LETTER: In case of '**NOT QUOTING**', please send **regret** letter.

23. Any dispute arising out of this shall be referred to the sole arbitration of Head of Materials Management, CE-EDN, Bangalore or any other officer nominated by him and his decision shall be final and binding on the parties. The venue of the arbitration in all cases shall be Bangalore.

24. All suits in respect of this lie in the court of Bangalore only.

LOADING FACTORS:

Loading factors as detailed below will be added to the quoted price (basic) to evaluate the lowest quote for non compliance of BHEL standard commercial terms.

A. For non compliance of BHEL standard Terms of payment:

Sl. No.	BHEL standard term	If you quote	Loading factor in % for non-compliance
1	100% within 30 days from the date of receipt (credit payment)	Payment through bank	2 % x percentage quoted through bank
		Payment against proforma invoice	1.25 % x percentage quoted through proforma invoice

EDN/BHEL, BANGALORE APPROVED TRANSPORTERS

1. M/s Awagaman Road Carriers Ltd., Bangalore. (AWG)
2. M/s BLR India pvt., Ltd., Bangalore. (BLR)
3. M/s Delhi Assam Roadways corporation Ltd., Bangalore. (DRL)
4. M/s Indo Arya Central transport Ltd., Bangalore. (IACT)
5. M/s Prakash parcel Services, Bangalore. (PPS)
6. M/s Road Carrier of India, Bangalore. (RCI)
7. M/s Union Roadways Ltd., Bangalore. (URL)

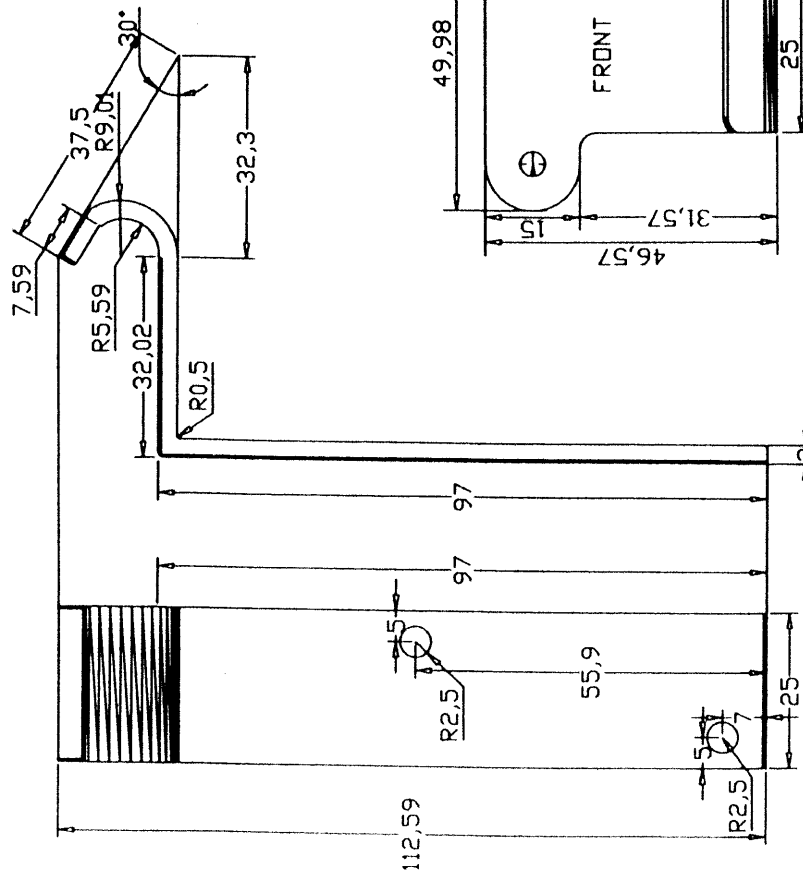
QUOTATION FORMAT / COMMERCIAL TERMS

Sl. No.	Particulars	Bidder's confirmation
1	Price basis: Firm i.e., from the date of PO to completion of supply (Price Variation Clause not acceptable)	Acceptable / Not acceptable
2	Excise duty & Education cess: If applicable indicate %.	Applicable / Not applicable ED: _____% Edu. Cess _____%
3	Sale tax: If applicable indicate %	Applicable / Not applicable (a) VAT _____% (b) CST _____% against form C
4	Payment terms: (a) 100% within 30 days from the date of receipt (b) Deviation if any please specify	(a) Acceptable / Not acceptable (b)
5	Terms of delivery: (a) Ex EDN / BHEL, Bangalore (Free delivery to EDN/BHEL Bangalore including packing & forwarding charges) (b) Deviation if any Please specify	(a) Acceptable / Not acceptable (b)
6	Delivery period: Indicate number of weeks from the date of issue of Purchase order	_____ Weeks
7	Validity: (a) Quotation should remain valid for a period of 90 days from the due date (b) Deviation if any Please specify	(a) Acceptable / Not acceptable (b)

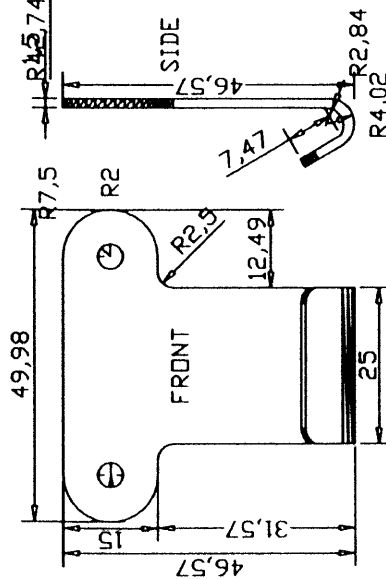
Signature of tenderer / with stamp

DRAWING NO. 2805 00 00100

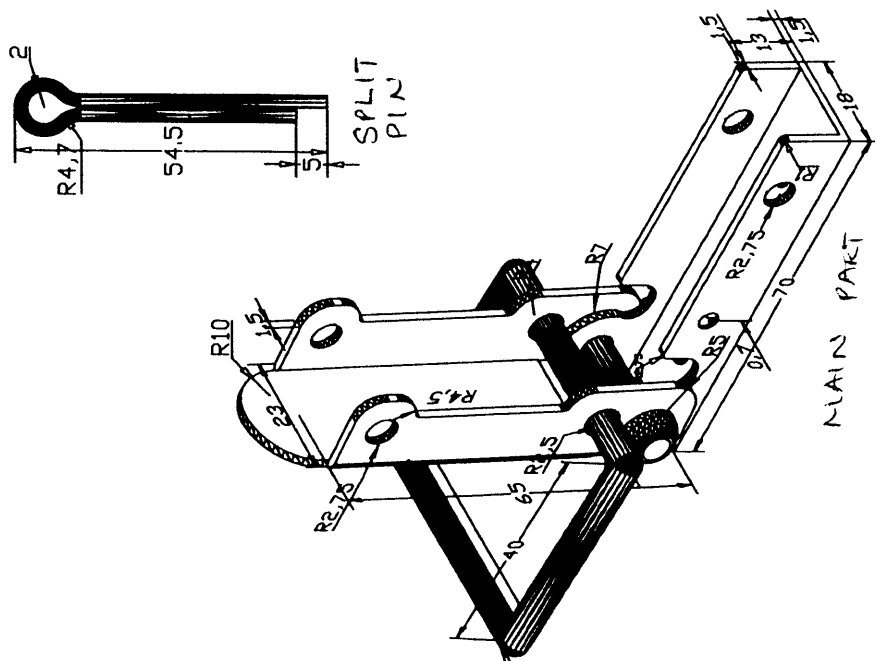
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SUB PART - 2





SUB PART - I



CLAIM 2

MATERIAL :	3MM MS SHEET
APPLICATION	FOR PACKING OF RAILWAYS POWER CONVERTOR USING PLYWOOD

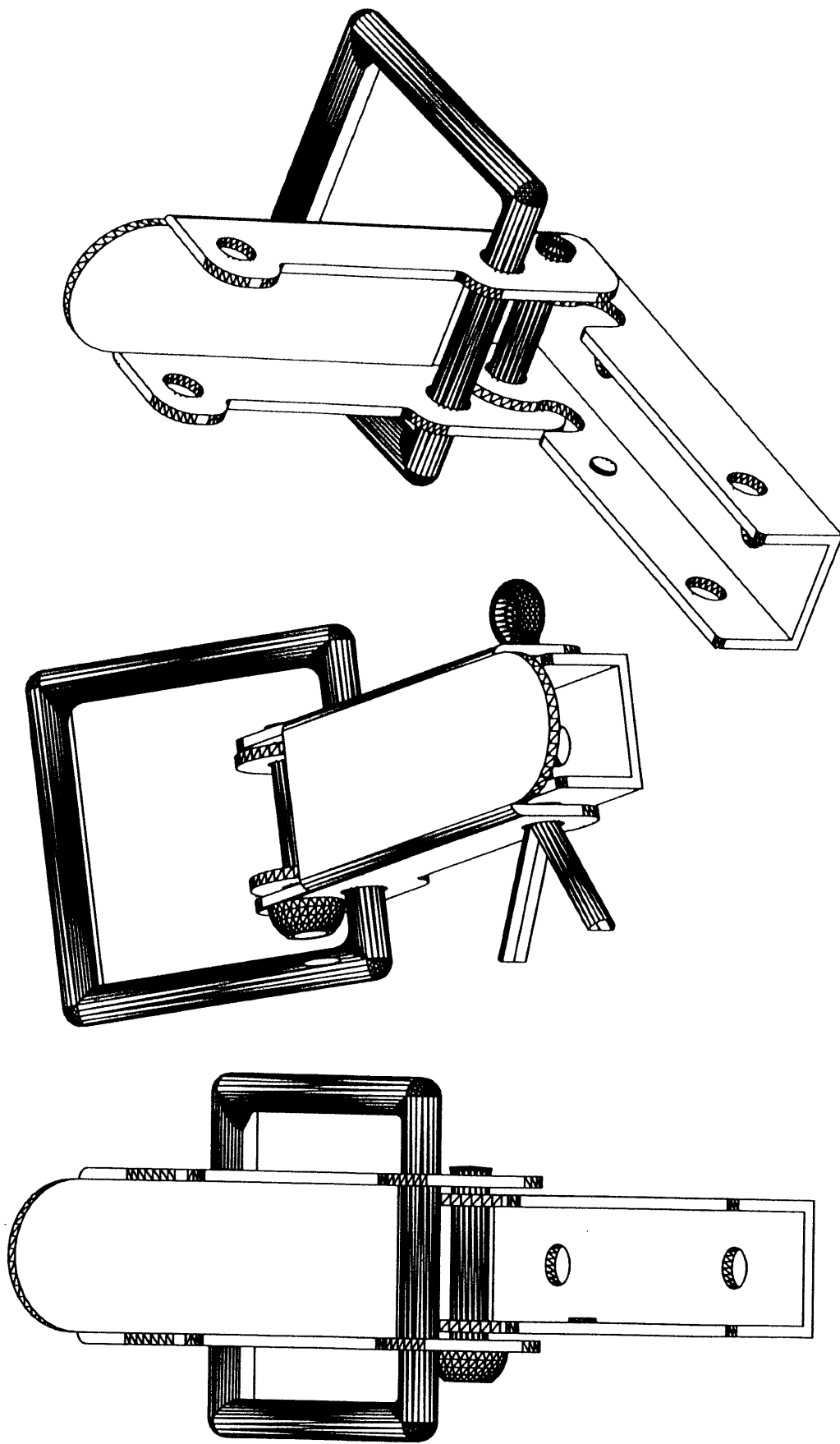
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						BHARAT HEAVY ELECTRICALS LIMITED. ELECTRONICS DIVISION, BANGALORE					
DEPT.		FOR UNSPECIFIED- TOLERANCES				SCALE 1 : 15		WEIGHT(Kg)			
ENGG.								REF. TO ASSY. DRG.		ITEM NO.	
CODE		REFER ED 0230499								No. of ITEM	
410										DATE	
										14.03.09	
										SIGN.	
										NAME	
										DRN	
										RIM	
										CKD	
										BNM	
										APPD	
										JKB	
										14.03.09	

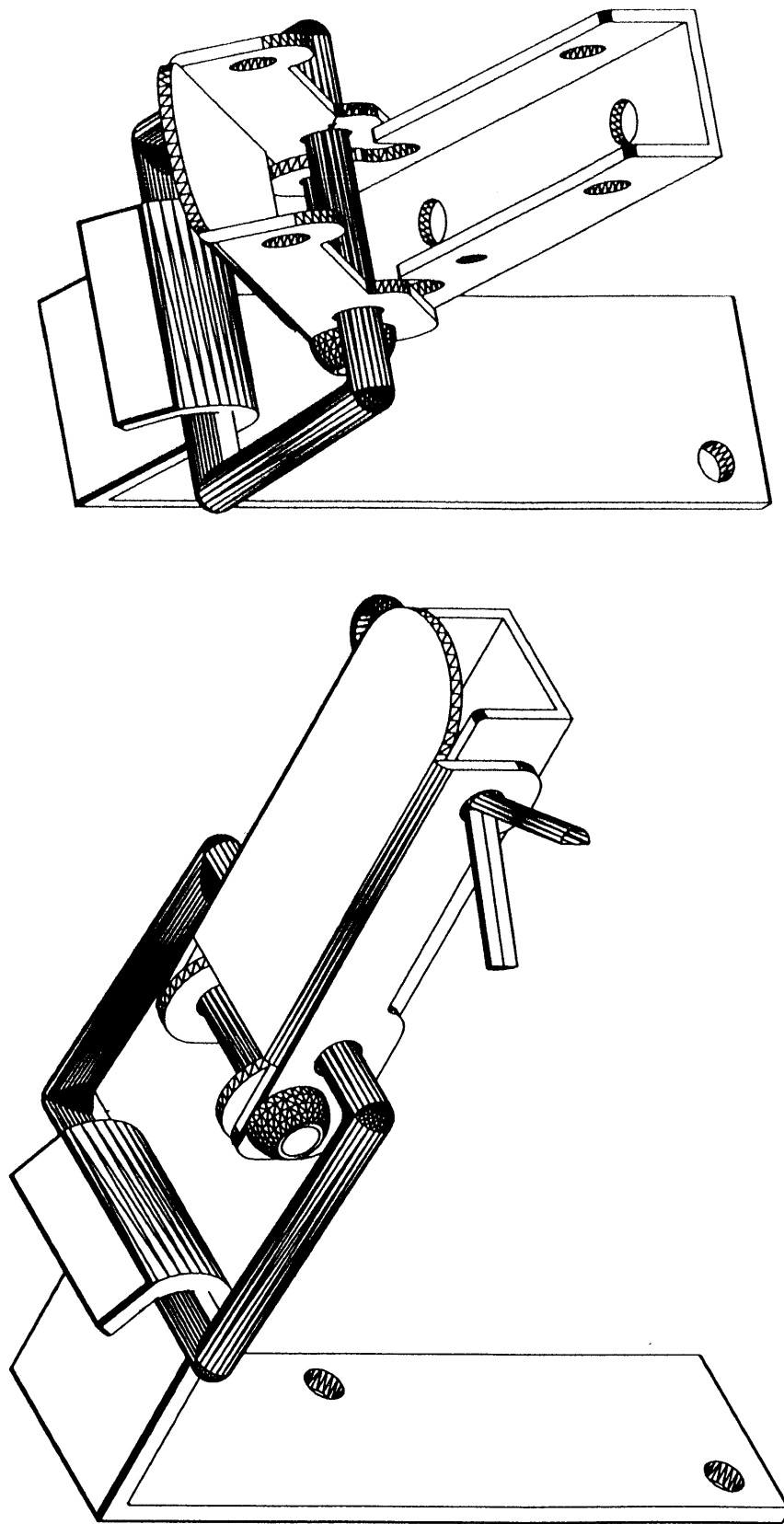
Date 28/5/09

TITLE MECHANICAL LATCHING UNIT	DRAWING NO.	REV.
	2 805 00 00100	00
SHEET NO. <del>24</del> C /		NO. OF SHEETS 02

DRAWING NO.  
2805 00 00100



MATERIAL :		MS SHEET									
APPLICATION :		FOR PAKING OF RAILWAYS POWER CONVERSION USING PLYWOOD									
REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED
		CHECKED			CHECKED			CHECKED			CHECKED
		APPROVED			APPROVED			APPROVED			APPROVED
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <p><b>BHARAT HEAVY ELECTRICALS LIMITED.</b> ELECTRONICS DIVISION, BANGALORE</p> </div> <div style="text-align: center;"> <p>SCALE</p>  <p>1 : 15</p> </div> <div style="text-align: center;"> <p>FOR UNSPECIFIED- TOLERANCES REFER ED 0230498</p> </div> <div style="text-align: center;"> <p>DEPT. ENGG. CODE 410</p> </div> <div style="text-align: center;"> <p>WEIGHT(Kg)</p> <p>REF. TO ASSY. DRG.</p> </div> </div>											
<div style="display: flex; justify-content: space-between;"> <div> <p>DRN</p> <p>CKD</p> <p>APPO</p> </div> <div> <p>NAME</p> <p>RIM</p> <p>BNM</p> <p>UKB</p> </div> <div> <p>DATE</p> <p>14.03.09</p> <p>14.03.09</p> <p>14.03.09</p> </div> <div> <p>ITEM NO.</p> <p>ITEM</p> </div> </div>											
<p>DRAWING NO. 2 805 00 00100 00</p> <p>TITLE MECHANICAL LATCHING UNIT</p>											
<p>SHEET NO. 08</p> <p>NO. OF SHEETS 04</p>											
<p>1 2 3 4 5 6 7 8</p>											
A2-02											

DRAWING NO.  
2 805 00 00100

MATERIAL : 3MM MS SHEET

APPLICATION : FOR PACKING OF RAILWAYS POWER CONVERSION USING PLYWOOD

REV.	DATE	ALTERED	CHECKED	APPROVED

REV.	DATE	ALTERED	CHECKED	APPROVED

DEPT. ENGG. CODE 410

FOR UNDESIGNED-TOLERANCES REFER ED 0230499

SCALE 1 : 15

WEIGHT(KG) REF. TO ASSY. ORG.

TEMP. NO. TUM

NAME RIM

DRN BNM

APPD JKB

DATE 14.03.09

NO. OF VAS

TITLE MECHANICAL LATCHING UNIT

DRAWING NO. 2 805 00 00100

REV. 00

SHEET NO. 01

NO. OF SHEETS 01



ALL DIMENSIONS ARE IN mm

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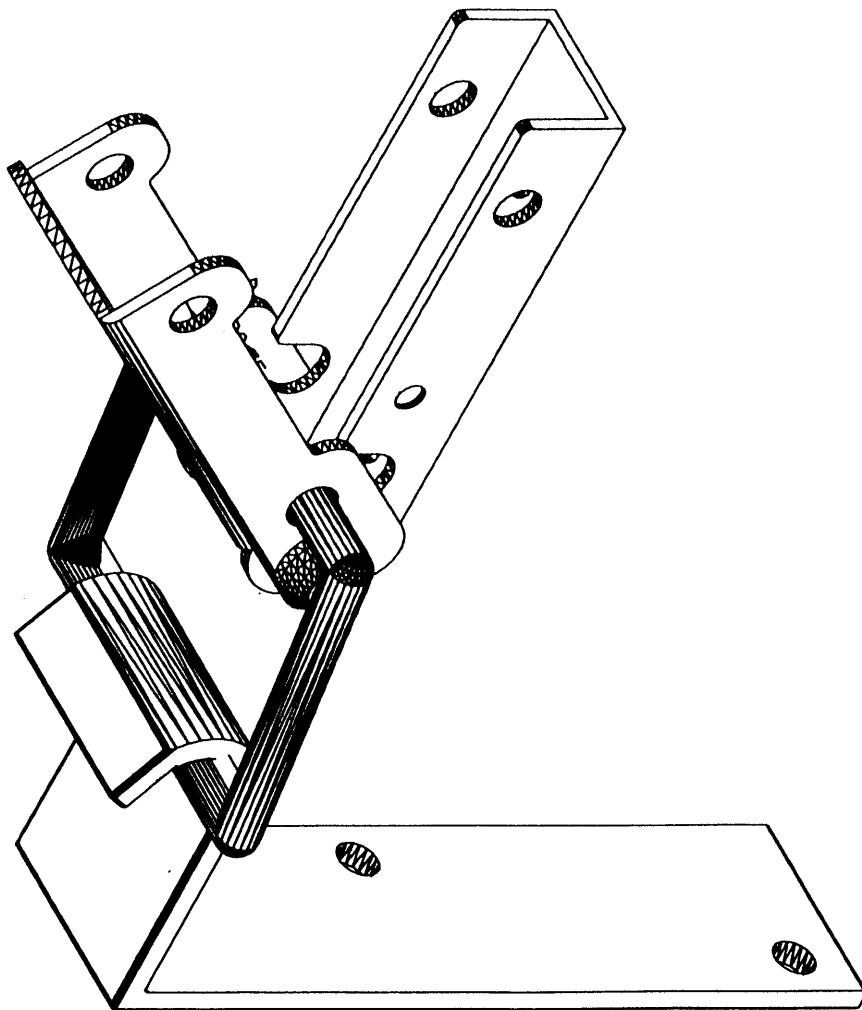
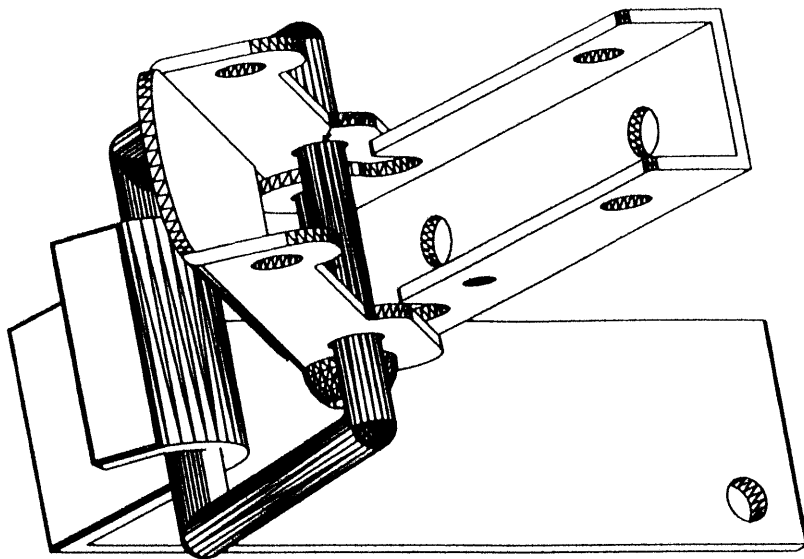
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SW ISOMETRIC

DRAWING NO.  
2 805 00 00100



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REF. DRG. NO.  
2 805 00 0100

SIGN & DATE

INVENTORY NO.

MATERIAL : 3MM MS SHEET

APPLICATION : FOR PAKING OF RAILWAYS POWER  
CONVERSION USING PLYWOOD

REV. DATE ALTERED  
CHECKED  
APPROVED

REV. DATE  
CHECKED  
APPROVED

REV. DATE  
CHECKED  
APPROVED

DEPT. ENGG.  
CODE 410  
FOR UNSPECIFIED-  
TOLERANCES  
REFER ED 0230499

SCALE  
1 : 15

WEIGHT (Kg)  
REF. TO ASSY. DRG.

DRN RIM  
CND BNM  
APPD JKB  
DATE 14.03.09  
14.03.09  
14.03.09  
ITEM NO  
141

DRAWING NO.  
2 805 00 00100

TITLE  
MECHANICAL LATCHING UNIT

REV 00  
SHEET NO. 03  
NO OF SHEETS 04

FORM No. A2-02

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AS ST