

BHARAT HEAVY ELECTRICALS LTD.
CENTRAL FOUNDRY FORGE PLANT
RANIPUR, HARDWAR
FORGE SHOP MAINTENANCE

Ref.: FF:16:MFG:RM:ME:02

Date: 05/08/2016

TENDER NOTICE - OPEN TENDER

Two part tenders in sealed envelopes are invited from technically and financially capable vendors, having experience in work similar to - and interested in - the under mentioned works. The tender documents are available at website www.bhel.com/www.bhelhwr.co.in in tender notification section which can be downloaded. The tender should be duly filled with all the documents attached. The tender should reach the place specified below **on or before 01.09.2016 at 01:30 PM** which will be opened on the **same day at 02:00 PM** in presence of the bidders who wish to be present at:

Tender Room

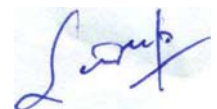
Administrative Building

CFFP, BHEL Haridwar – 249403

Bidders are advised to carefully study the drawings before quoting their rates. Bidders are also advised to go through the special Instructions attached to this notice. (Attachment - A)

BHEL reserves the right to reject any or all of the tenders without assigning any reason thereto.

Tender No. & Date	Description of Work	Estimated Cost	Earnest Money	Total Time of completion	Tender Cost
FF:16:MFG:R M:ME:02 Dated: 25/07/2016	Final Machining of components for 2650T Press in MFS	Rs. 10.44 lakhs /- (approx.)	Rs. 40,000/- (Rupees Forty Thousand only)	8 Months	Nil



(Sandeep Kumar)

Sr. Engr./M&S

CFFP, BHEL

Ranipur, Haridwar 249403

(Uttarakhand)

Contact No. 01334-284165

E-mail ID: sandeep@bhelhwr.co.in



Signature of Issuing Officer

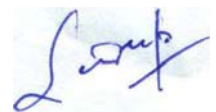
Signature of Bidder/Tenderer

SPECIAL INSTRUCTIONS

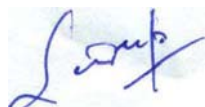
1. Kindly read this set of Special Instructions carefully before filling up the tender form.
2. **Pre-qualification requirements placed at annexure A must be fulfilled by the vendor to participate in the tender and submitted along with techno-commercial bid.**
3. The bidders are to submit the tender form along with all the annexures as well as this set of special instructions (Attachment-A); all pages duly signed.
4. The tender is to be submitted in two parts, viz.:
 - 4.1 Techno Commercial Bid, and
 - 4.2 Price Bid

Documents related with pre-qualification requirements i.e. annexure-A must be submitted along with techno-commercial bid.

5. Both the techno commercial bid and the price bid are to be sealed separately in separate envelopes super-scribed with **“Techno Commercial Bid for Tender no. : FF:16:MFG:RM:ME:03”** and **“Price Bid for Tender no. : FF:16:MFG:RM:ME:03”** respectively and then placed in a common envelope super-scribed with **“Tender for Tender No.: FF:16:MFG:RM:ME:03”**. The techno commercial bid must also contain an un-priced copy of price bid.
6. Only the techno commercial bid will be opened on the day of tender opening. The priced bid will be opened only if and of those vendors whose techno commercial bid(s) are found technically suitable & acceptable. Date of opening of price bid will be intimated to all technically suitable and acceptable bidders at a suitable time.
7. Once price bids are opened and accepted by BHEL, the same cannot be withdrawn by the bidder for whatsoever reasons. In case a bidder withdraws his/her/their tender, suitable action may be taken by BHEL as deemed fit.
8. If there is a difference found in the figures & words of the offered price. The price given in the words will be considered.



(Issuing Officer)



Signature of Issuing Officer

Signature of Bidder/Tenderer

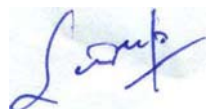
BHARAT HEAVY ELECTRICALS LTD.
CENTRAL FOUNDRY FORGE PLANT
RANIPUR, HARDWAR
FORGE SHOP MAINTENANCE

TENDER FORM for “Final Machining of components for 2650T Press in MFS”
(PRICE BID)
PRICED/UNPRICED
(PRICED PRICE BID TO BE SEALED IN SEPARATE ENVELOP)

Name & Address of Bidder	:	
Tender Notice No.	:	FF:16:MFG:RM:ME:02 Dated: 25/07/2016
Last Date & Time for receipt of Tender	:	13:30 hrs on 01/09/2016
Date & Time for opening of Tenders	:	14:00 hrs on 01/09/2016
Place for opening of Tenders	:	Tender room, CFFP
Nature of Contract	:	Final Machining of components for 2650T Press in MFS
Period of Contract	:	08 months

SCOPE OF WORK: Final machining, grinding and buffing of Items/Components as per drawings. Material of the components (in rough size) will be supplied by CFFP, BHEL. All dimensions as per respective final drawing are to be achieved.

S. No.	Plungers	Final M/c Drawing No.	Qty.	Quoted Price Per Unit (A1) (Rs.)	Final Quoted Amount (A1*Qty.) (Rs.).
1	Rough size bush Rough M/c Drwg.: 04-D-386 R00 Material: AA19332	5030004-11.004	4		
2.	HP Shut off valve Rough M/c Drwg.: 04-D-387 R00 Material: AA19332	806580	1		
3.	Automatic shut off valve top Rough M/c Drwg.: 04-D-388 R00 Material: AA19332	5037001-04.204	1		
4.	Automatic shut off valve bottom Rough M/c Drwg.: 04-D-389 R00 Material: AA19332	5037001-04.203	1		



Signature of Issuing Officer

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5.	Cylinder for die clamping Rough M/c Drwg.: 04-D-390 R00 Material: BP19388	5030004-16.201	2		
6.	Rough Size Bush Rough M/c Drwg.: 04-D-385 R00 Material: SA105, FP50646	5030004-11.005	4		
7.	Cylinder filling valve Rough M/c Drwg.: Block size 233 x 266 x 418 Material: AA10213	5030004-13.515	6		
Total Quoted cost in Rs. (A3)					
Deduction of value of Chips Generation in Rs (A4)					Rs. 15,942.00
Total final quoted cost in numbers (Rs.) (A3-A4)					
Total final quoted cost in words (Rs.)					

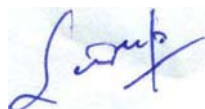
Enclosures:

1. Annexure-A : Pre-Qualification Criteria
2. Annexure-B : Special Terms and conditions
3. Annexure-C : Important Instructions
4. Annexure-D : Rough and final Drawings of Components



Signature of Issuing Officer

Signature of Bidder/Tenderer



Signature of Issuing Officer

Signature of Bidder/Tenderer

Annexure – A: Pre – Qualification Criteria

S. No.	Criteria	Requirement	Vendor's Response
1	Vendor must have in-house facilities for machining, grinding and buffing of components of size more than \varnothing 100 mm & length 1000 mm	Document mentioning size of Manufacturing Equipment (Lathes, Milling and Grinding Machine) installed in the premises of Plant shall be submitted by the vendor	
2	Vendor must have successfully completed similar job work/purchase order of finished machining of components of size more than Dia. \varnothing 100mm & Length 1000mm.		
2.1	Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: Three similar completed works each costing equal to or more than Rs. 4.2 Lakhs Or Two similar completed works each costing equal to or more than Rs. 5.3 Lakhs Or One similar completed work each costing equal to or more than Rs. 8.4 Lakhs	Vendor to submit the copies of purchase orders/completion certificate of work duly signed by customers	
2.2	Name & postal address of the customers for whom the above mentioned WOs/POs along with name, contact phone number(s), email id, designation of the contact person to be submitted	Documents detailing the details mentioning: 1. Name of the company (customer) 2. Name of the contact person 3. Contact number & e-mail ID To be provided for all the work orders	
3	Average annual financial turnover during the last 3 years ending 31st March of the previous financial year, should be at least 3.08 Lakhs.	Balance sheet specifically highlighting Turnover to be submitted	

Note:

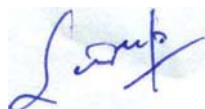
1. Similar work means "Final/finished machining (including grinding, milling and drilling etc.) of components of size more than Dia. \varnothing 100mm & Length 1000mm."
2. BHEL reserves the right to verify information submitted by vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.

Signature of Issuing Officer

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Annexure – B: Special Terms & Conditions

1. (Rough machined) Material of the components will be provided by BHEL.
2. Bidder has to give bank guarantee against full amount of the rough component/items material cost as indicated in the tender document.
3. Valuation and deduction of cost of chips generated after machining @ Rs. 15/Kg from quoted rate.
4. CFFP/BHEL reserves the right to pre-inspect the material at vendor's works/ warehouse/ premises before final dispatch and during intermediary processes.
5. The cost of transportation to and fro will be borne by the vendor and is to be included in the bid.
6. The cost of transit insurance during transportation to and fro will be borne by the vendor and is to be included in the bid.
7. The Bidder has to lift the material in one lot and give bank guarantee of equivalent amount of material cost taken from CFFP, BHEL. The equivalent value of the material shall be calculated on the basis on the weight of the rough machined components and total value for all the components is Rs. 5,00,000/- (Rupees Five lakhs only).
8. The work period will be 8 months for completion of work on all components and the start of the work period shall be counted from the date of work order.
9. The cumulative period (from the start of Work order) for all the lots dispatched by the vendor after final machining (if material is dispatched in lots) and received at CFFP, BHEL material Gate should not exceed 8 Months. If it so exceeds, LD will be imposed accordingly.
10. The vendor will be penalized for late delivery of the material from due date at the rate of 0.5% per week subject to maximum of 10%.



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11. The final bid will be evaluated on total landed cost including transportation cost, insurance cost and works inclusive. However, Service Tax will be paid extra on actual basis.
12. Payment shall be made after receipt and acceptance of all components at CFFP works.
13. Original Inspection report indicating surface roughness value, hardness value and all critical dimensions is to be provided.
14. All drawings and standards are propriety of BHEL; they must not be used in any way detrimental to the interest of the company.
15. Lowest bidder (L1) will be decided on total cost of all the Components.



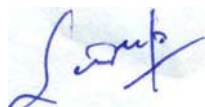
Signature of Issuing Officer

Signature of Bidder/Tenderer

Annexure - C: Important Instructions

Please read the instructions below carefully before filling the tender form. Tender form having any cuttings/overwriting/not having clarity/having ambiguity will be cancelled. Do not remove any page from this form and sign both sides of the pages:

1. No tender documents will be accepted without submission of earnest money.
2. The contractor must sign each page of tender documents. In relation to the company or firm, the tender must be signed by the person who has the power of attorney, and a copy of the same must be enclosed with the tender form.
3. All the tenders must necessarily be accompanied with the earnest money as detailed in the tender notice/tender form. Any tender submitted without the earnest money will be liable to be rejected.
4. Once tenders are opened and accepted by BHEL, the same cannot be withdrawn by the bidder for whatsoever reasons. In case a bidder withdraws his/her/their tender, the earnest money deposited will be forfeited and suitable action as deemed fit will be taken against the vendor as per policy.
5. Service tax will be reimbursed on providing service tax deposit receipt.
6. EMD is to be submitted in the form of cash, pay order or demand draft.
7. Contract shall be governed by the works policy, fraud prevention policy and the same shall be made available to the vendor in case of requirement expressed by the vendor. The Bidder along with its associate/collaborators/sub-contractors/sub-vendors/ consultants/ service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice.



Signature of Issuing Officer

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8. BHEL will have the right to cancel any or all tenders and to accept any tender whether it is minimum or maximum. Incomplete forms will be cancelled.
9. Presence of bidders at the time of tender opening is required but not necessary.
10. After getting the contract, 10% of total contract amount must be deposited as security money (SD) before commencement of work which also includes the EMD amount. 10% of the total contract amount will be released after completion of work contract. There will be no interest payable on security deposit.
11. During the execution of contract, if the contractor gets any other contract from other department, then he must inform the prior department in writing.
12. The vendor must have work experience as detailed by the PQC.
13. No overdue interest clause to be added. If added, BHEL is not liable to entertain the same.
14. All the payments to contractor will be made through e-payment.
15. This contract shall be a fixed price contract and BHEL shall not entertain any request from the contractor for enhancement of the contract price on grounds whatsoever.
16. Bidders have to quote the rates in the columns of tender forms in numbers and words only. All the rates have to be given in Rupees and no rate will be accepted in kilo, ton or bags terms. Overwritten and incomplete forms will be cancelled.
17. If the rate value given in numbers and words are different then the value given in words will be considered.
18. Bidder has to sign on the agreement before taking the Work order.
19. It is notified to all tenderers that they shall not be submitting any fake documents along with the tender form. All the collected documents can be examined at any point of time and if documents are found fake /forged, then appropriate action will be taken against the bidder.

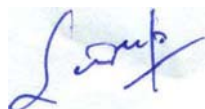


Signature of Issuing Officer

Signature of Bidder/Tenderer

20. In case the contractor defaults in commencing the work/lifting the rough machined items/components within the time specified by BHEL in spite of a reasonable notice in writing or in case the contractor fails, to comply with any of the terms and conditions of the contract, in spite of 10 days' notice in writing or in case he/she neglects or refuses to execute the contract or any part thereof at any stage, the contract shall, without prejudice to any other rights or remedies available to BHEL be liable to cancelled/termination in part or as a whole. In the event of cancellation/termination. The contractor shall be liable to compensate BHEL for all loss incurred by BHEL including the loss suffered on account of having the work executed through any other contractor or department as may be convenient to BHEL in accordance with the exigencies of the work.

21. In the event of cancellation/termination, the contractor shall be liable to compensate BHEL for all losses incurred by BHEL including the loss suffered on account of having the work executed through any other contractor or department as may be convenient to BHEL in accordance with the exigencies of the work. In case only a part of the contract is cancelled, the remaining portion of contract may be allowed to be executed by the contractor. All disputes arising in connection with the contract shall be settled by mutual consultation if no agreement is reached the dispute shall be settled in accordance with the provisions of the Arbitration and conciliation Act, 1996 and the rules made there under. The dispute shall be referred for arbitration to any arbitrator to be appointed by the Head of the BHEL CFFP Unit. The award of the arbitrator shall be final and binding on both the Parties. The venue of the Arbitration shall be Haridwar (U.K.) in India. The questions, disputes, differences arising under, out of or in connection with this contract shall be to the exclusive jurisdiction of Haridwar Courts.



Signature of Issuing Officer

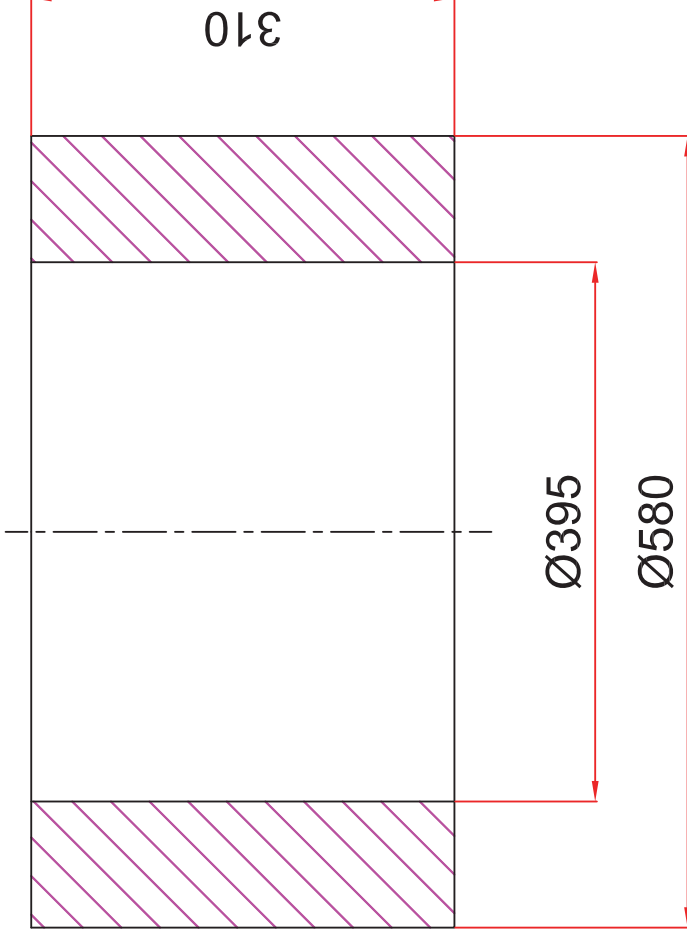
Signature of Bidder/Tenderer

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)

DRAWING NO.

12.5
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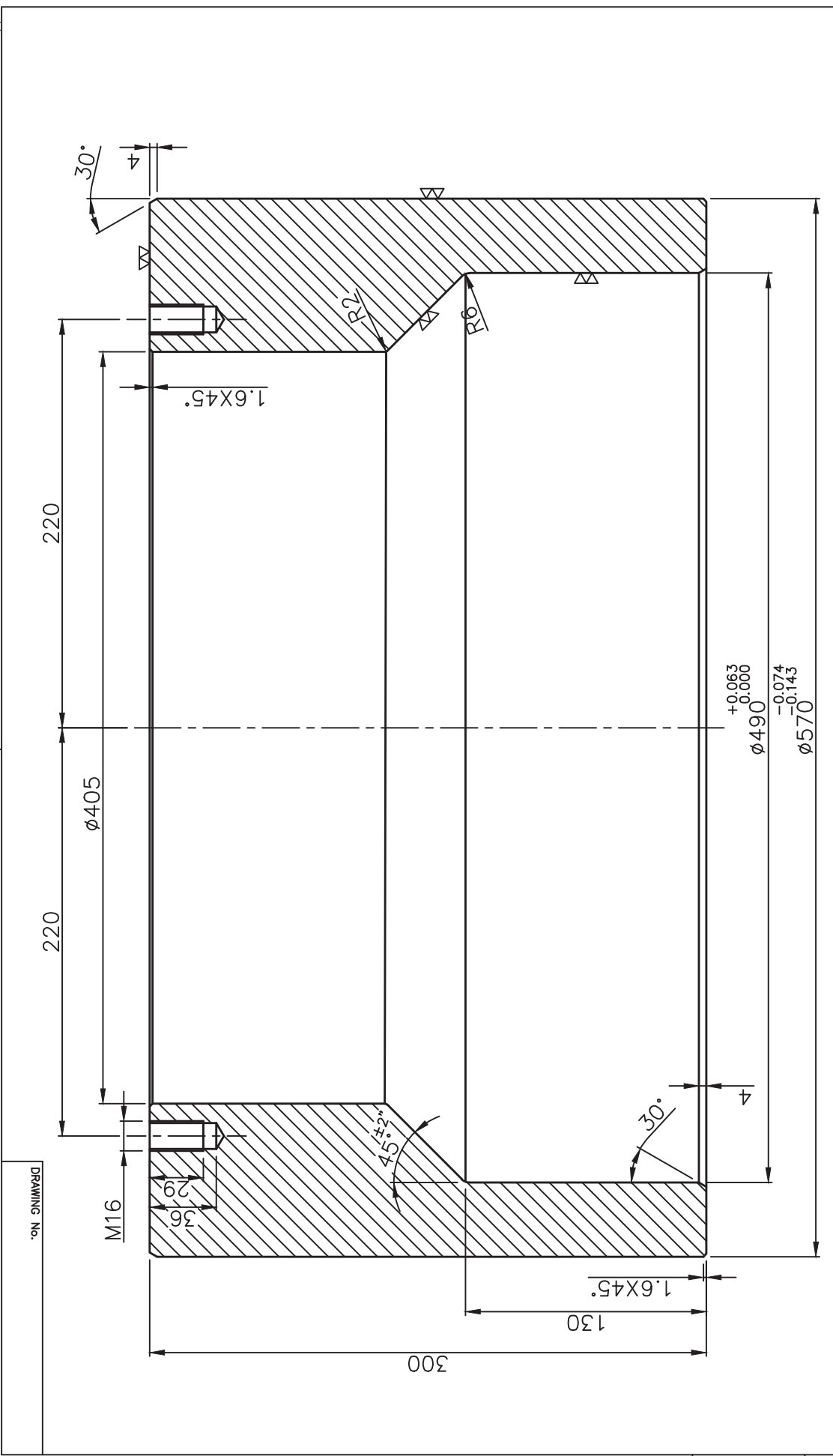
ALL OVER EXCEPT OTHER WISE SPECIFIED



NOTE:

- 1. TOLERANCE : ON OUTSIDE DIMENSION : +3/-0
- ON INSIDE DIMENSION : +0/-3

		BHARAT HEAVY ELECTRICALS. LTD.			
DEPTT.-M/C SHOP		CENTRAL FOUNDRY FORGE PLANT			
TITLE		ROUGH BUSH SIZE			
WEIGHT IN KG.		345 KG			
NAME		SIGN		DATE	
DRN		V.PALIWAL			
CHD		P.KALHAN			
APPD		A.K. SINGH			
PROJECT AND CUSTOMER NAME:		CFFP DRAWING NO.		04-D-386 R00	
FORGE MAINTENANCE (REF. DRAWING:5030004-11.00)		SHEET NO. 1		NO. OF SHEETS 01	



		BHARAT HEAVY ELECTRICALS LTD. UNIT: CENTRAL FOUNDRY FORCE PLANT RANIPUR, HARDWAR		DRN PRAVEEN	NAME ANAMIKA	SIGN [Signature]	DATE 09.09.15	NO. OF VAR 09.09.15
DEPT CODE		SCALE NTS	WEIGHT (KG) 200	REF. TO ASSY. DRG. DRAWING NO. 5030004-11.004		ITEM No. 73 74	NO. OF ITEMS 75 77	
TITLE : ROUGH SIZE BUSH		CARD CODE		DRAWING NO. 5030004-11.004		SHEET No. 1 No. OF SHEETS 1		

REV DATE	ALTERED CHECKED	REV DATE	ALTERED CHECKED	REV DATE	ALTERED CHECKED
Inventory No		Sign & Date		Ref. Drawing No	

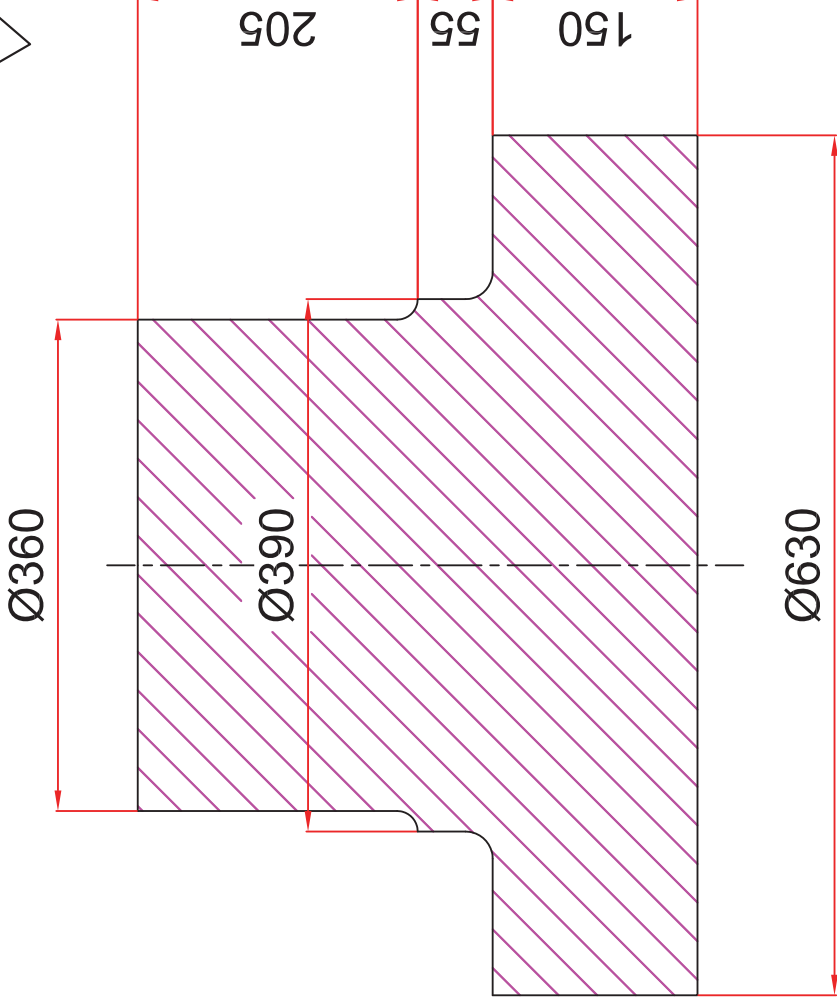
THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETERIMENTAL TO THE INTEREST OF THE COMPANY.

DRAWING NO.

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)



ALL OVER EXCEPT OTHER WISE SPECIFIED



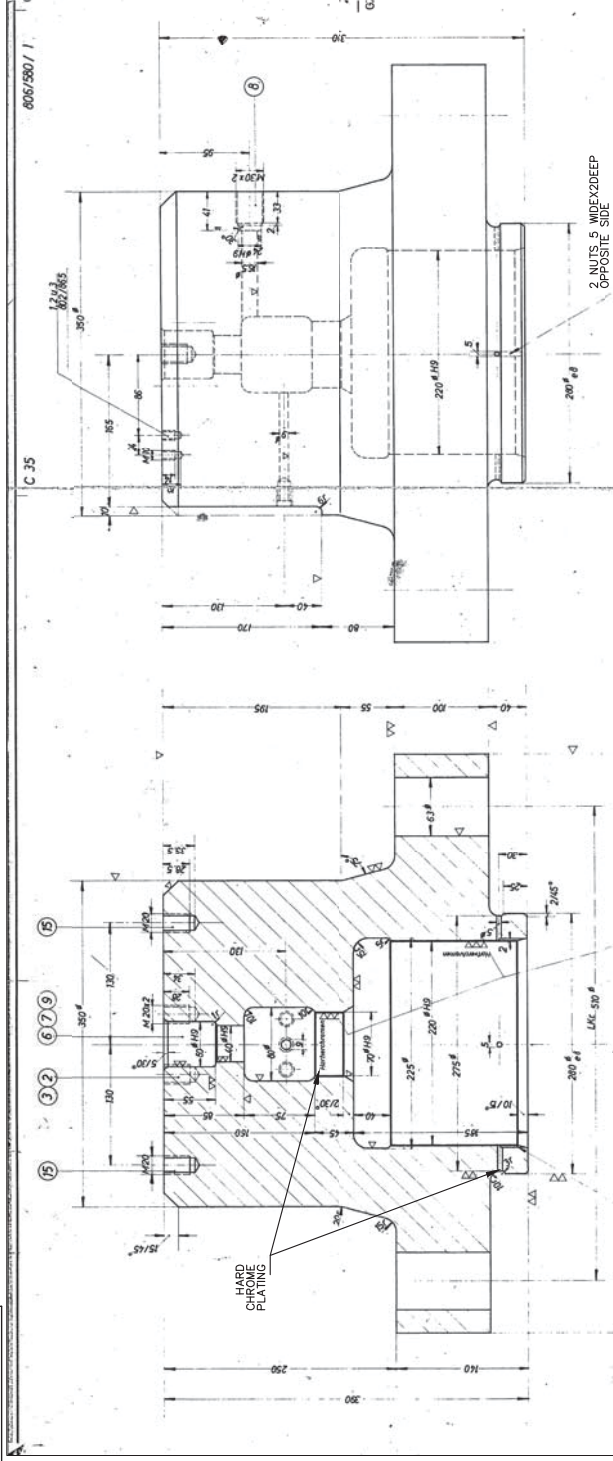
NOTE:

- 1. TOLERANCE : ON OUTSIDE DIMENSION 3: +3/-0

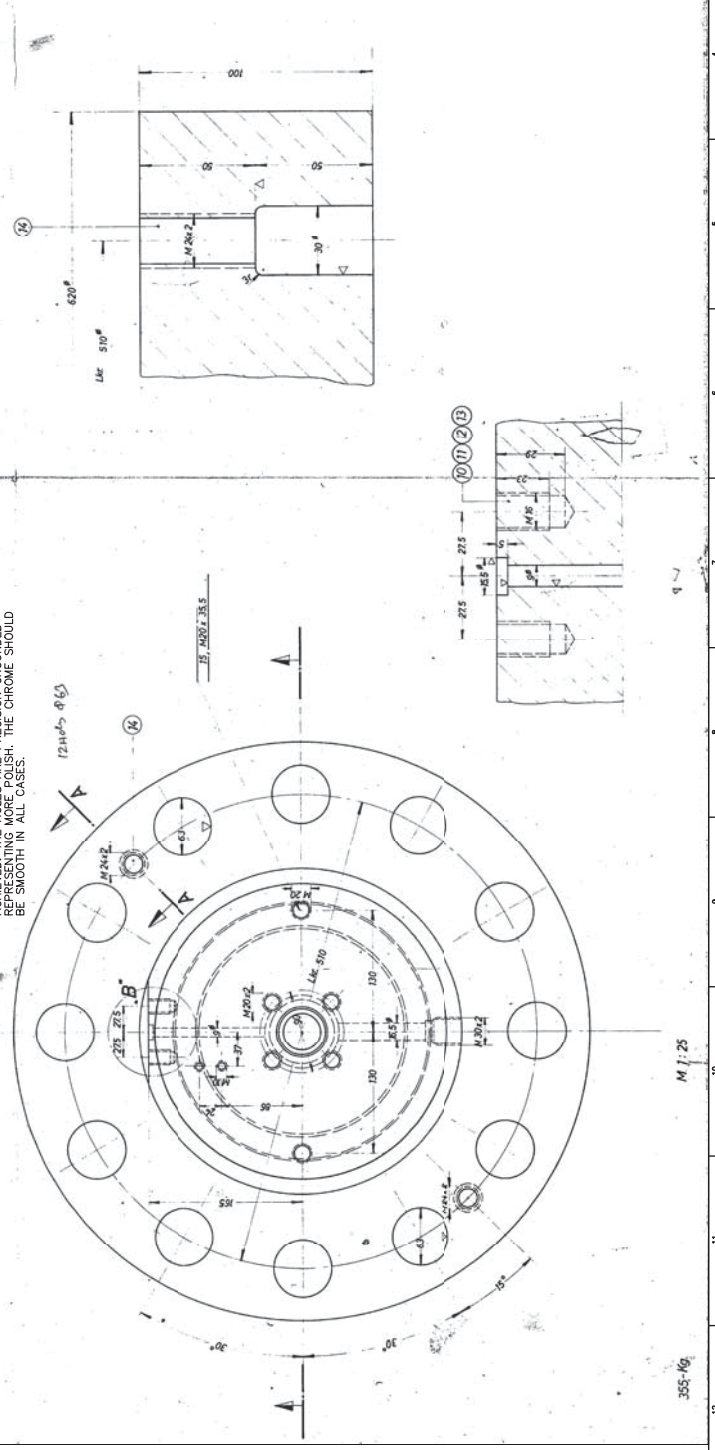
	BHARAT HEAVY ELECTRICALS. LTD. CENTRAL FOUNDRY FORGE PLANT RANIPUR HARDWAR		
DEPTT.-M/C SHOP	WEIGHT IN KG. 575 KG	NAME V.PALIWAL	SIGN
TITLE ROUGH SIZE H.P.SHUT OFF VALVE (TOP)		DRN P.KALHAN	DATE
PROJECT AND CUSTOMER NAME: FORGE MAINTENANCE (REF. DRAWING:806580)	CFFP DRAWING NO. 04-D-387 R00	APPD A.K. SINGH	
	SHEET NO. 1	NO. OF SHEETS 01	

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)

DRAWING



REMARK:
 THE HOLES MUST BE PRECISION GROUND TO 0.06mm (MEAN TOLERANCE), SO THAT WITH A STRONG LAYER OF CHROME PLATING, THE HOLES WILL BE PRECISION GROUND SIZE. ALL THE HOLES ARE PRECISION GROUND REPRESENTING MORE POLISH. THE CHROME SHOULD BE SMOOTH IN ALL CASES.



NAME	SSR	DATE	NO. OF
DRN PRV/AVEN		09.09.15	VAR.
CHD AN/AMKA		09.09.15	
ADD LABEL Q/P/TA			
DEPT.	SCALE	WEIGHT(Kg)	REF. TO ASSY. DRG.
CODE	N.T.S		
TITLE		DRAWING NO.	
HP SHUT OFF VALVE		806580	
SHEET NO.01		TOTAL SHEETS: 01	SHEET AT

M 1:25

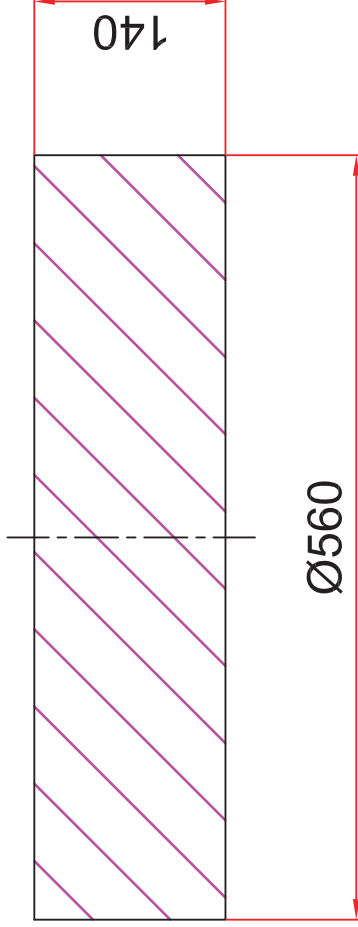
355-16

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)

DRAWING NO.



ALL OVER EXCEPT OTHER WISE SPECIFIED



NOTE:

- 1. TOLERANCE : ON OUTSIDE DIMENSION 3: +3/-0

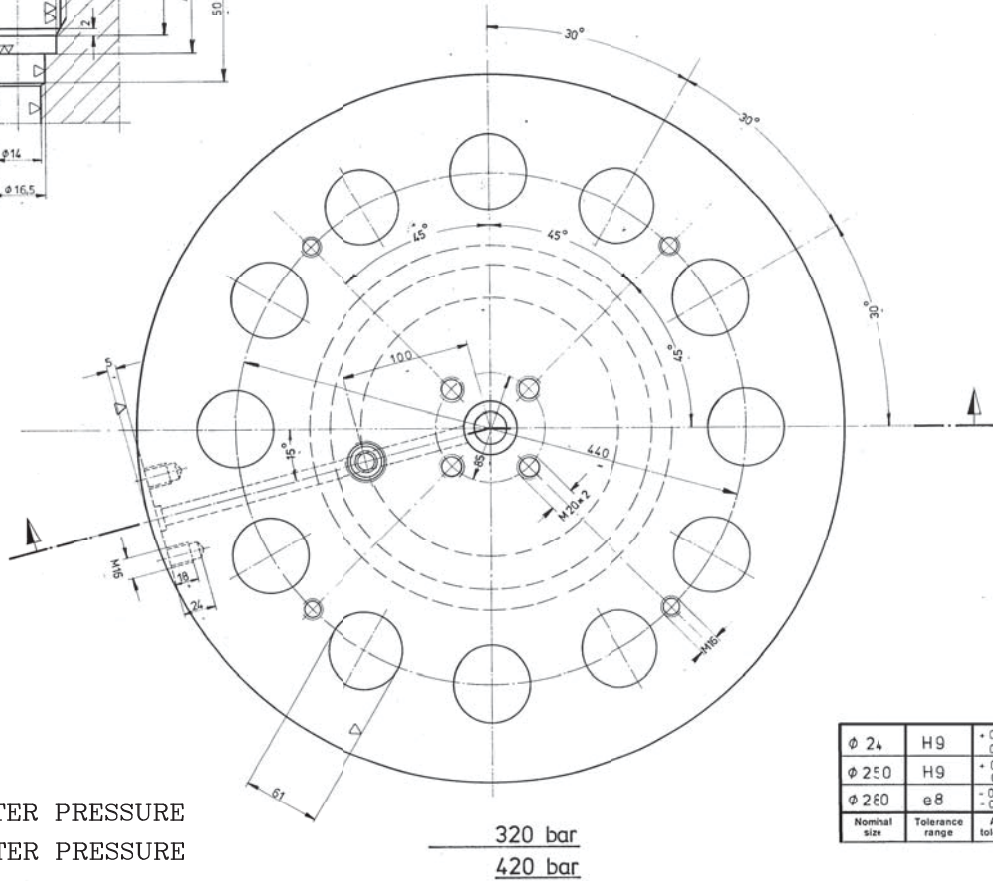
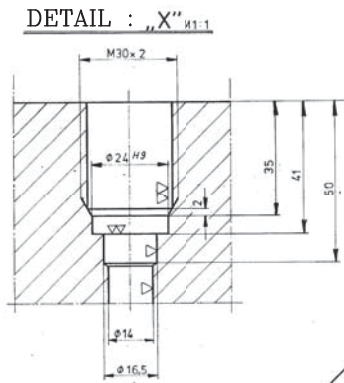
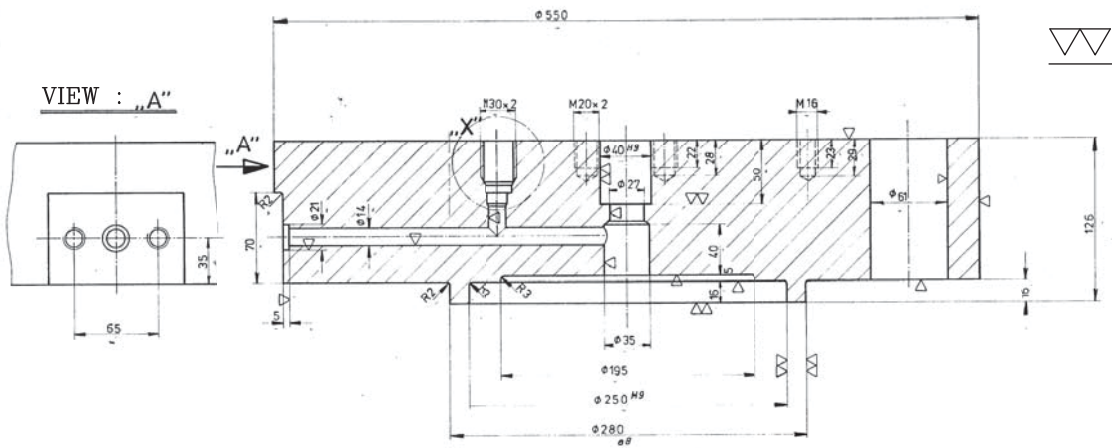
		BHARAT HEAVY ELECTRICALS. LTD. CENTRAL FOUNDRY FORGE PLANT RANIPUR HARDWAR			
DEPTT.-M/C SHOP		WEIGHT IN KG. 270 KG	NAME	SIGN	DATE
TITLE ROUGH SIZE AUTOMATIC SHUT OFF VALVE (TOP)			DRN V.PALIWAL		
			CHD P.KALHAN		
			APPD A.K. SINGH		
PROJECT AND CUSTOMER NAME: FORGE MAINTENANCE (REF. DRAWING:35037001-04,204)		CFFP DRAWING NO.		04-D-388 R00	
		SHEET NO. 1		NO. OF SHEETS 01	

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm) FORM DG 39(B)

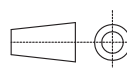

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φ 24	H9	+ 0.053 0
φ 2E0	H9	+ 0.115 0
φ 2E0	e8	- 0.110 - 0.191
Nominal size	Tolerance range	Actual tolerances

PLANTS WATER PRESSURE
SAMPLE WATER PRESSURE

Inventory No.	DEPT		SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM No.	NO. OF ITEMS	
	CODE							
Sign & Date		BHARAT HEAVY ELECTRICALS LTD. UNIT: CENTRAL FOUNDRY FORGE PLANT. HARDWAR		DRN	NAME	SIGN	DATE	NO. OF VAR
		CHD	PRAVEEN		09.09.15			
Ref. Drawing No.				APPD				
TITLE : <u>Automatic shut off valve top</u>				CARD CODE	DRAWING NO.		0	
				7	5037001-04.204		22 23 24	
				SHEET No. 01		No. OF SHEETS 01		

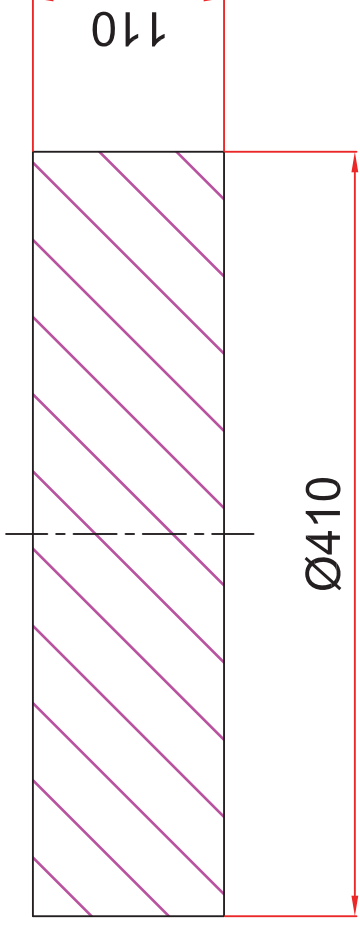
A4 SIZE

DRAWING NO.

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)



ALL OVER EXCEPT OTHER WISE SPECIFIED



NOTE:

- 1. TOLERANCE : ON OUTSIDE DIMENSION 3: +3/-0

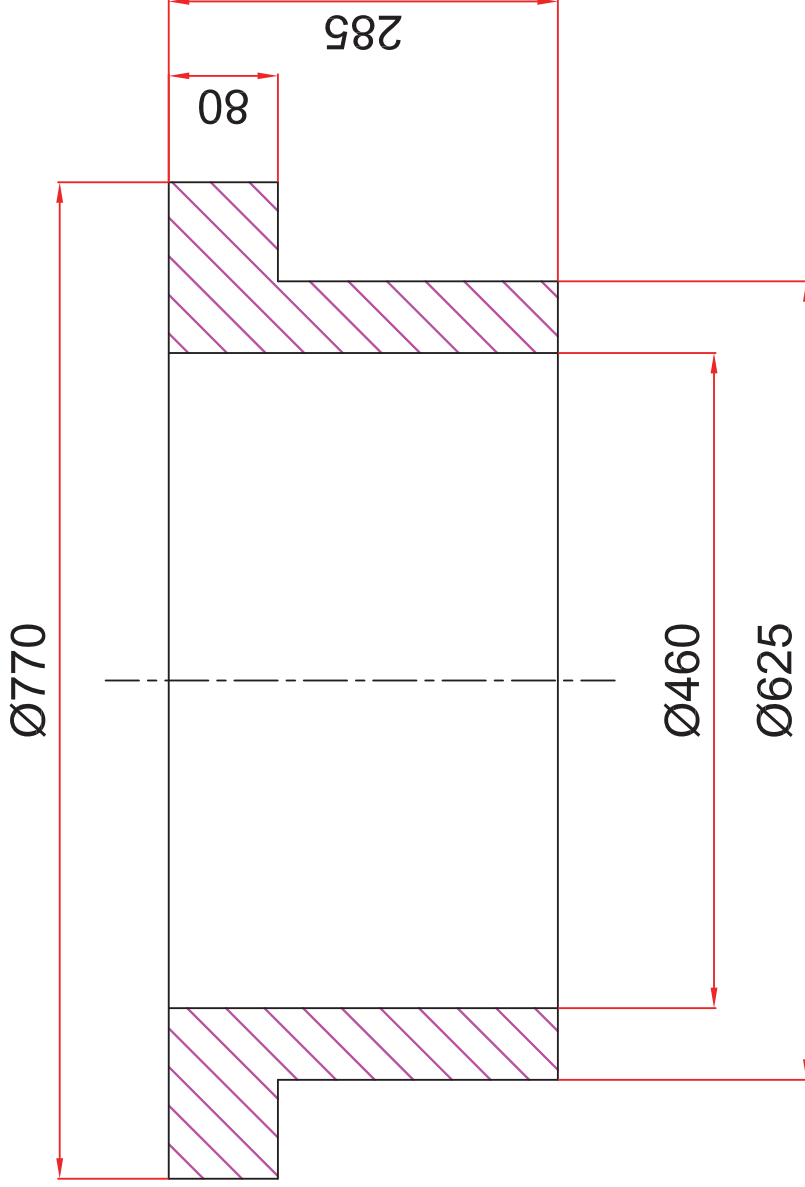
	BHARAT HEAVY ELECTRICALS. LTD. CENTRAL FOUNDRY FORGE PLANT RANIPUR HARDWAR						
DEPTT.-M/C SHOP		WEIGHT IN KG.	114 KG	NAME	V.PALIWAL	SIGN	DATE
TITLE	ROUGH SIZE AUTOMATIC SHUT OFF VALVE (BOTTOM)			DRN	P.KALHAN		
PROJECT AND CUSTOMER NAME:	FORGE MAINTENANCE (REF. DRAWING:5037001-04.203)			APPD	A.K. SINGH		
CFFP DRAWING NO.				04-D-389 R00			
SHEET NO. 1				NO. OF SHEETS 01			

DRAWING NO.

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)



ALL OVER EXCEPT OTHER WISE SPECIFIED

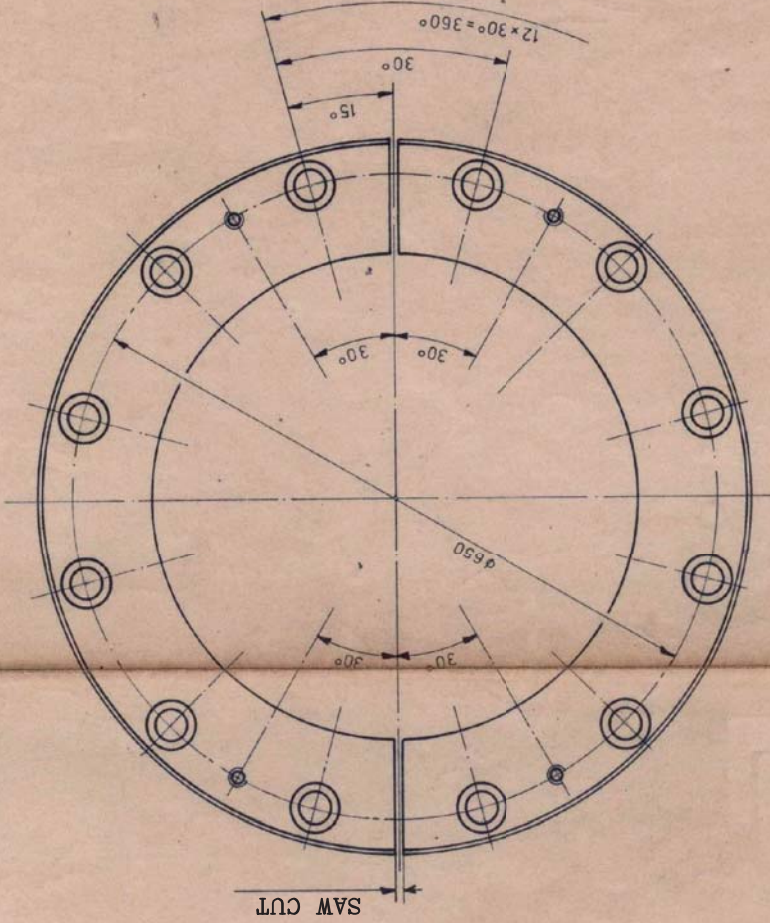
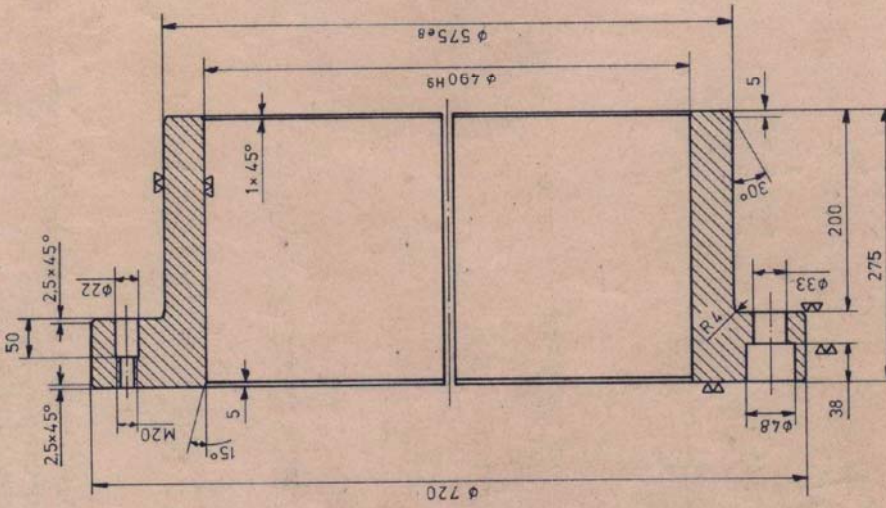


NOTE:

- 1. TOLERANCE : ON OUTSIDE DIMENSION : +3/-0
- ON INSIDE DIMENSION : +0/-3

	BHARAT HEAVY ELECTRICALS. LTD.			
	CENTRAL FOUNDRY FORGE PLANT			
RANIPUR HARDWAR				
DEPTT.-M/C SHOP	WEIGHT IN KG. 290 KG	NAME	SIGN	DATE
TITLE ROUGH SIZE BUSH		DRN	V.PALIWAL	
		CHD	P.KALHAN	
		APPD	A.K. SINGH	
PROJECT AND CUSTOMER NAME: FORGE MAINTENANCE (REF. DRAWING:5030004-11.005)		CFFP DRAWING NO.		04-D-385 R00
		SHEET NO. 1		NO. OF SHEETS 01

Drawing No. 5030004-11.005



φ 575	e8	-0.145 -0.255
φ 490	H9	+0.155 0.000
Nominal size	Tolerance range	Actual tolerances

		BHARAT HEAVY ELECTRICALS LTD. UNIT: CENTRAL FOUNDRY FORCE PLANT RANIPUR, HARDWAR		NAME PRAVEEN ANAMIKA	SIGN [Signature]	DATE [Blank]	NO. OF VAR 73 74
DEPT CODE	SCALE 	WEIGHT (KG) 214	REF. TO ASSY. DRG. ITEM No.	DRN CHD APPD	NO. OF ITEMS 75 77	DRAWING NO. 5030004-11.005	SHEET No. 7 No. OF SHEETS 22/23 24
TITLE : ROUGH SIZE BUSH		CARD CODE 5030004-11.005	DRAWING NO.	No. OF SHEETS	No. OF SHEETS	No. OF SHEETS	No. OF SHEETS

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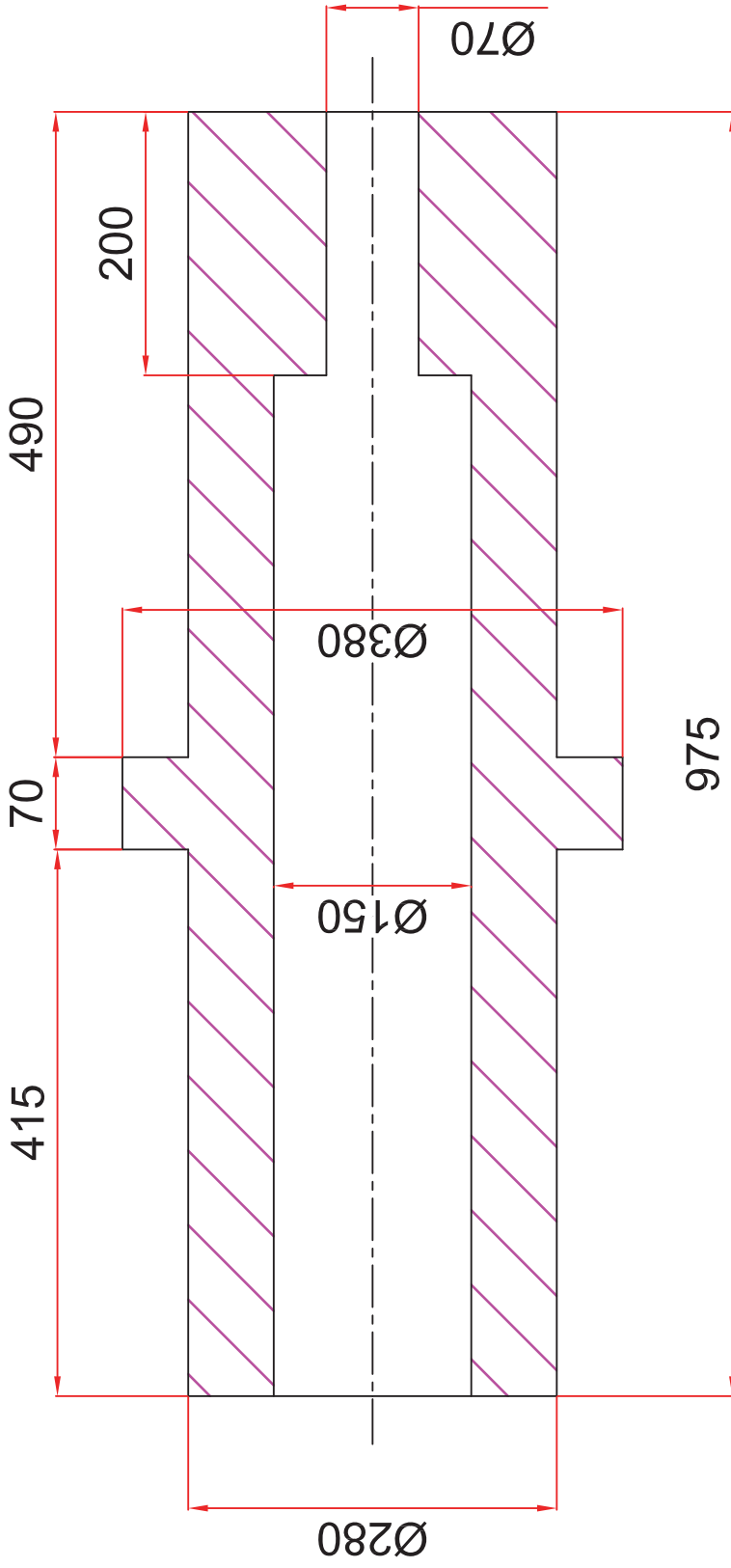
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FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)

DRAWING NO.



ALL OVER EXCEPT OTHER WISE SPECIFIED



NOTE:

1. TOLERANCE : ON O.D: +3/-0

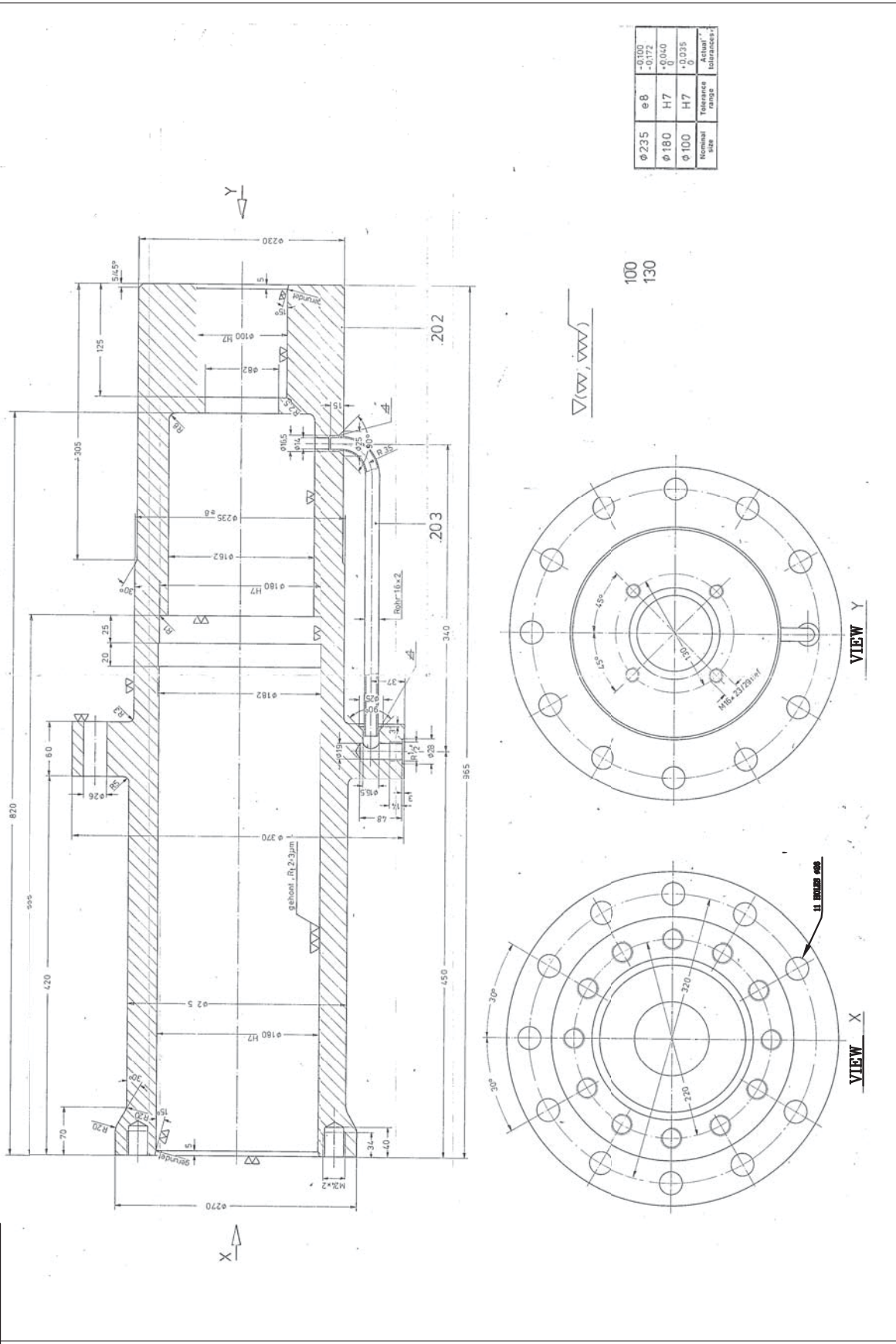
TOTAL LENGTH: +10/-0

	BHARAT HEAVY ELECTRICALS. LTD. CENTRAL FOUNDRY FORGE PLANT RANIPUR HARDWAR		NAME	SIGN	DATE
	DEPTT.-M/C SHOP	WEIGHT IN KG. 386 KG	DRN V.PALIWAL		
TITLE CYLINDER FOR DIE CLAMPING			CHD P.KALHAN		
PROJECT AND CUSTOMER NAME: FORGE MAINTENANCE (REF. DRAWING:5030004-16.201)		APPD A.K. SINGH		CFFP DRAWING NO. 04-D-390 R00	
			SHEET NO. 1	NO. OF SHEETS 01	

(ALL DIMENSIONS ARE IN MM)

FIRST ANGLE PROJECTION

DRAWING No. 5030004-16.201



		BHARAT HEAVY ELECTRICALS LTD. RANIPUR, HARDWAR		NAME: DRN PRAVEEN CHD ANAMIKA APPR: SANDEEP	SIGN: — sd — — sd — — sd —	DATE: 07.10.15 07.10.15 07.10.15	No. OF Vark: — No. OF ITEMS: 75-77	
DEPT: 4011	SCALE: NTS	WEIGHT (KG): 200 KG	REF. TO ASSY. DRG.:	DRAWING NO. 5030004-16.201				—
CODE: 4011	SCALE: NTS	WEIGHT (KG): 200 KG	REF. TO ASSY. DRG.:	CARD CODE 7				22/23 24
TITLE: CYLINDER FOR DIE CLAMPING				DRAWING NO. 5030004-16.201				—
				SHEET No. 01				No. OF SHEETS 01
								SIZE A2

REV	DATE	ALTERED	CHECKED	REV	DATE	ALTERED	CHECKED	REV	DATE	ALTERED	CHECKED	REV	DATE	ALTERED	CHECKED

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