

Date: 09-06-15

PRE QUALIFICATION CRITERIA FOR CHUCK OF 10M LATHE

This criteria governs the pre-qualification requirement for supply of Chuck. Offer of only those bidders will be considered who shall qualify following each criteria (clause 1 to 5).

Sl.No.	Pre-Qualification Requirements	Vendor's Response
01	Vendor must submit proof of having manufactured and supplied one no. of four jaw independent chuck with min dia 1000mm in last ten years (from the date of tender opening). As a proof, Purchase Order /Work Order Copy from the customer(s) must be submitted. Vendor should submit performance certificate of executed order of Chuck from customer whomsoever vendor supplied the chuck & also submit following information of customer: a) Name of the customer: b) Name of Contact Person: c) Contact No. d) Email ID.	Vendor to confirm & submit details.
02	Commissioning of chuck to be done by vendor at CFFP, BHEL Haridwar.	Vendor to confirm
03	Average annual financial turnover for the last 3 financial years ending 31st March (i.e. for the financial years 2012-13, 2013-14 and 2014-15), must not be less than Rs. 30 Lakhs. As a proof vendor must submit Balance Sheet along with Profit & Loss statement for the above mentioned period.	Vendor to confirm
04	Vendor must have after sales service/repair set-up in India.	Vendor to confirm
05	BHEL reserves the right to verify the information provided by the vendor. In case the information provided by the vendor is found to be false/ incorrect, the offer will be rejected.	Vendor to accept

fa 41
09/06/15
Vidya Sagar
Sr. Engineer
(M&S)

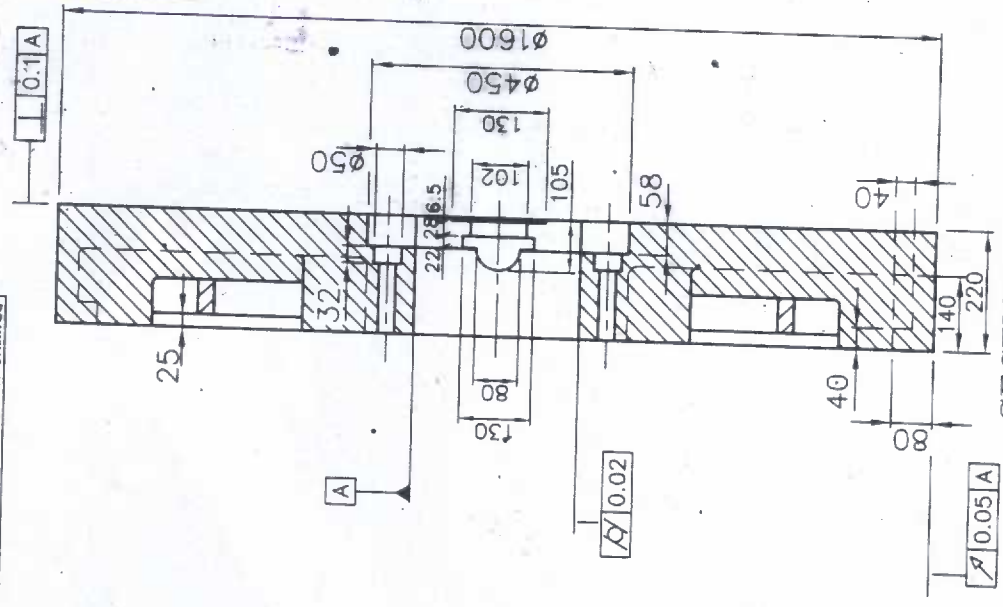
R
09/06
Pawan Kumar Yadav
Sr. Engineer
(M&S)

R
09/06/15
Raj Kumar Singh
Sr. Manager
(Machine Shop)

N
09/06/15
Narendra Kumar
DGM
(M&S)

FIRST ANGLE PROJECTION

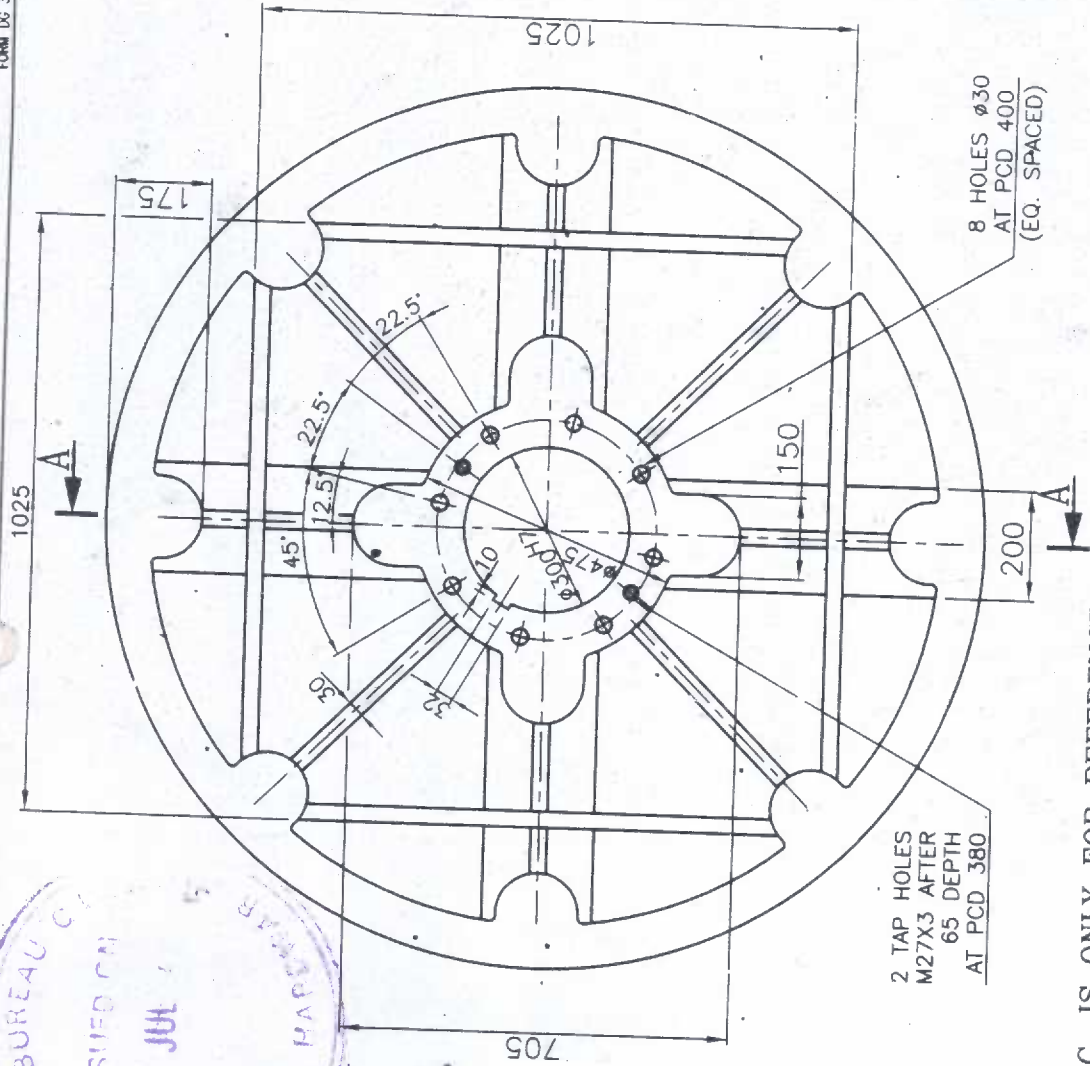
04-01-129



SECTION A-A

NOTE:-

1. CHUCK TO BE FREE FROM PINNING/BLOW HOLES.
2. ULTRASONIC TEST SHOULD BE DONE FOR CHUCK.
3. JAW SHOULD BE SUITABLE STEEL OF TENSILE STRENGTH NOT LESS THEN 400 MPa & GRIPPING PORTION HARDNESS BETWEEN 55 TO 60 HRC.
4. GRIPPING OF JAW SHOULD BE TESTED BY DIAL INDICATOR & PERMISSIBLE ERROR 0.04mm FILLER GAUGE SHALL NOT PASS THROUGH.
5. LEAD SCREW TO BE SUITABLE CARBON STEEL OF TENSILE STRENGTH NOT LESS THEN 600 MPa & HARDNESS BETWEEN 30 TO 40 HRC.



THIS DRG. IS ONLY FOR REFERENCE.

DATE		ALTERED	DEPT	SCALE	WEIGHT (KG)	ITEM NO.	NO. OF VARS
CHECKED		CHECKED	CODE				
MATERIAL: FOR BODY HEAVY DUTY C.I. WITH HARDNESS 180-220 HB		BHARAT HEAVY-ELECTRICALS LTD. UNIT: CENTRAL FOUNDRY FORCE PLANT RANIPUR, HARDWAR		REF. TO ASSY. DRG.		NO. OF ITEMS	
TITLE: TAIL STOCK CHUCK FOR 10M LATHE (M/C SHOP)		CARD CODE		DRAWING NO. 04-01-129		NO. OF SHEETS 2	

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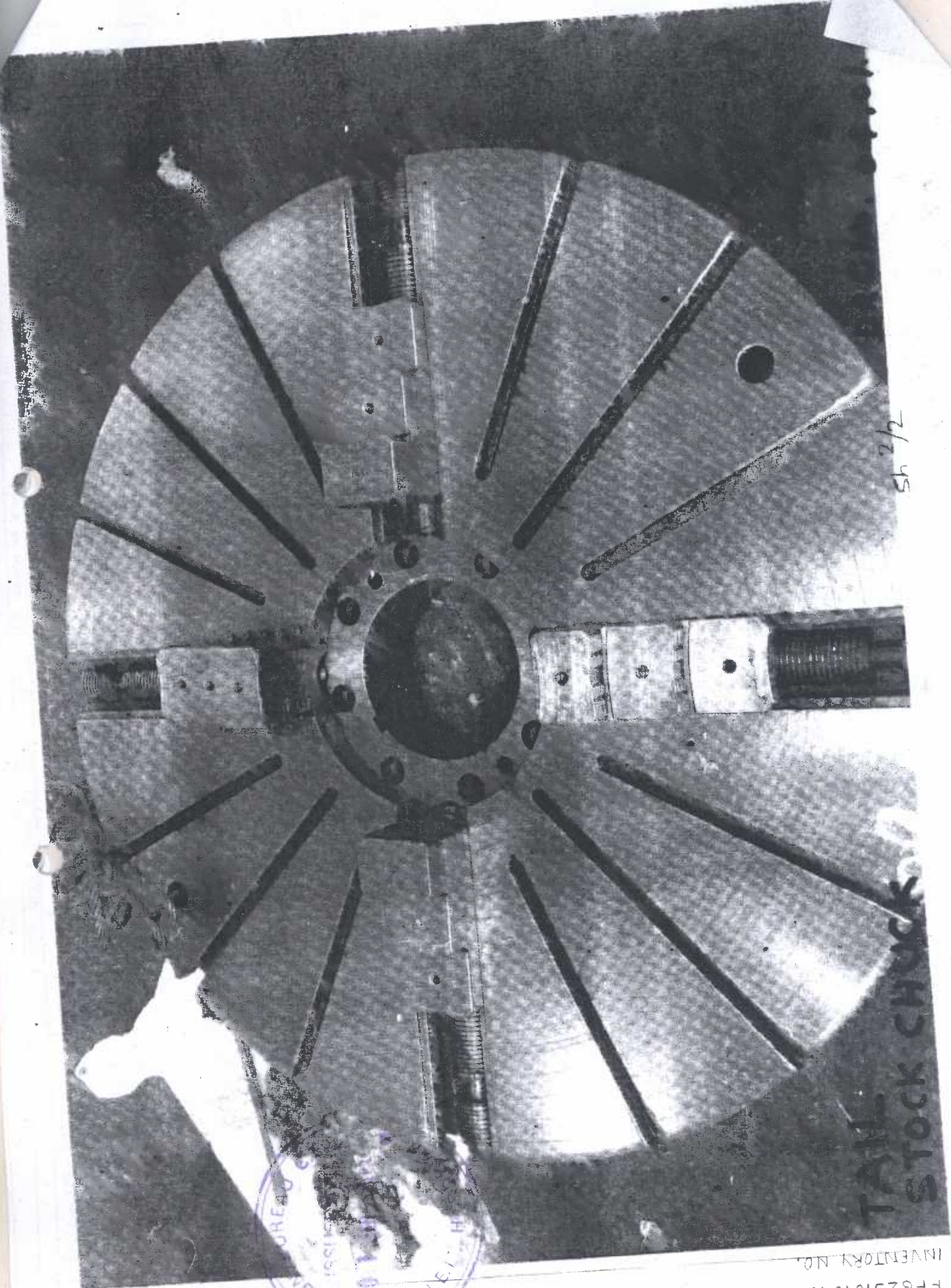
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Ref. Drawing No.

Sign & Date

Inventory No.

FB251010+21



Sh 2/2

TAMM
STOCK CHUCK

DESIGN
H
B
X
DESIGN
HEADS

FF8251010721
INVENTORY NO.

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

04-01-130

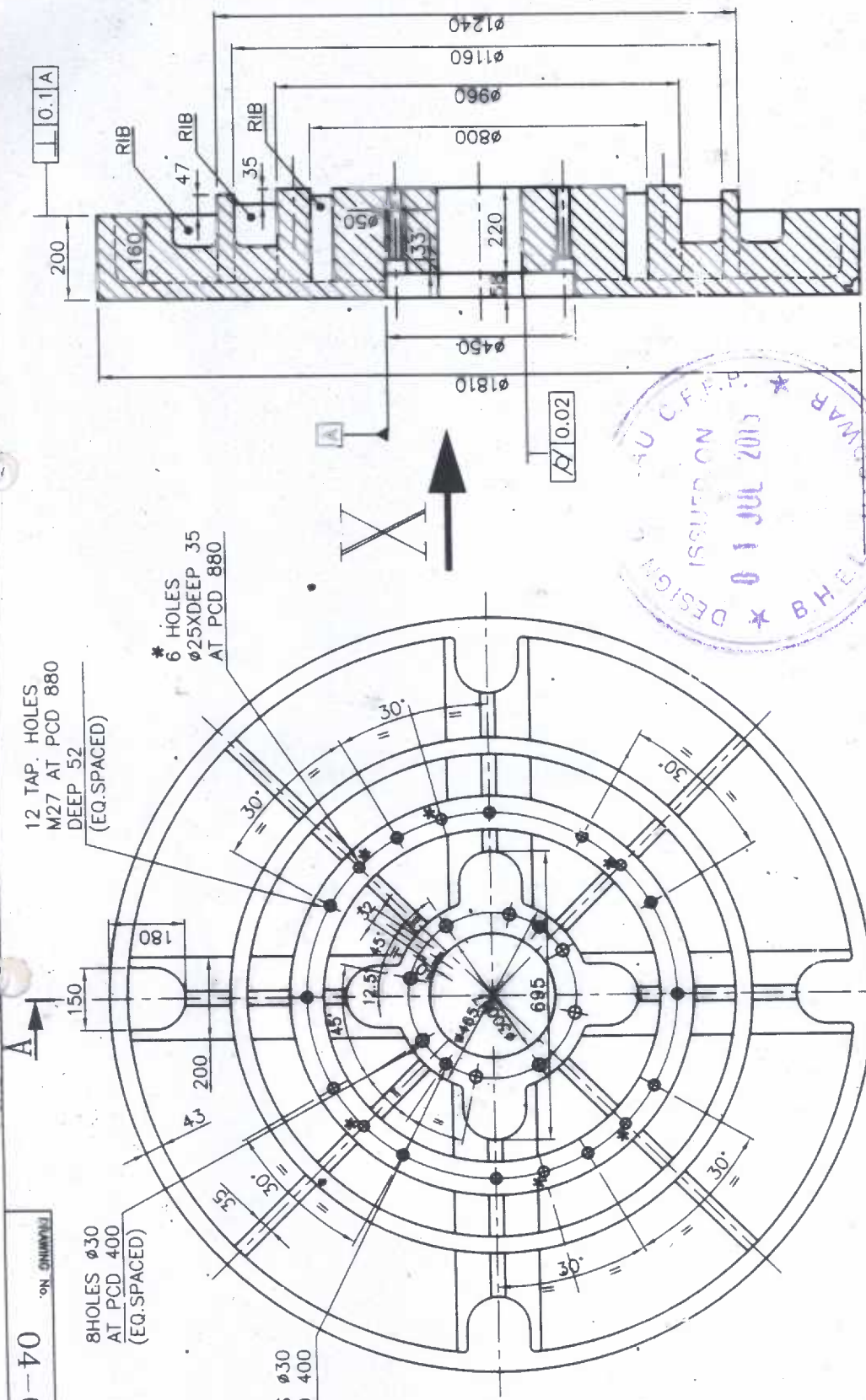
ON QUANTITY

8 HOLES $\phi 30$
AT PCD 400
(EQ.SPACED)

2 TAP HOLES $\phi 30$
AT PCD 400

12 TAP HOLES
M27 AT PCD 880
DEEP 52
(EQ.SPACED)

* 6 HOLES
 $\phi 25 \times$ DEEP 35
AT PCD 880



SECTION A-A

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MATERIAL: FOR BODY
HEAVY DUTY C.I.
WITH HARDNESS
180-220 HB

BHARAT HEAVY ELECTRICALS LTD.
UNIT: CENTRAL FOUNDRY FORCE PLANT
RANIPUR, HARDWAR



DATE	25.04.14	NO. OF VAP	75
NAME	K. LAL	NO. OF ITEMS	75
CHKD	PR. YADAV	NO. OF SHEETS	22
APPD	V. S. SHARMA	NO. OF SHEETS	22
REF. TO ASSY. DRG.			
WEIGHT (KG)			
SCALE			
DEPT			
CODE			
TITLE	HEAD STOCK CHUCK		
CARD CODE	04-01-130		
FOR 10M LATHE (M/C SHOP)			
SHEET No.	1	No. OF SHEETS	22

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Inventory No: FT 0251010750
Sign & Date
Ref. Drawing No:

FF8251010730

INVENTOR'S NO.

HEADSTOCK
CHUCK

DRAWING NO. 04761, 150 3M 12

