



Bharat Heavy Electricals Limited

(Seamless steel Tube Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

TITLE: SUPPLY OF Chucking cone Assy	Phone: +91 431 257 8480 Email : neerajxalxo@bheltry.co.in Web : www.bhel.com
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Reference Number: 9240925 E	Date: 29.09.2014	Due date for submission of application: 20.10.2014
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A. BHEL/SSTP, Trichy is looking for vendors to supply Bearings as per Tender documents attached.

B. Important Note to New Vendors (Thro' web Viewers and who have not received this tender directly)

The new vendors will be required to furnish the following documentary proof/ information along with their offers:

1. Certificate of registration (copy of certificate to be submitted).
2. Banker's information (copy of bank pass book first page to be submitted).
3. MSME vendor certificate (if applicable).
4. Address of your organization (complete postal address with PINCODE).
5. Contact person's Phone No. /Mobile No. / FAX No. /E-mail ID.
6. Statutory documents – VAT / TIN / EXCISE REGISTRATION / CST REGN / SERVICE TAX REGISTRATION etc. (copy to be furnished)
7. NSIC/SSI Certificate (if applicable)
8. ISO Certificate (if applicable)
9. Experience certificate as proof of supply of similar items to any Govt. agencies / PSU- Organisations (copy of PO's to be furnished).
"Those vendors who have enclosed the proof for 3 years in manufacturing and assy of such type machined components with hydraulic seals and have heat treatment facility for the required parts as mentioned in the technical specification and as per the given dimensions in our enquiries are technically qualified for this tenders /or otherwise they will be technically rejected". For new suppliers they have to call SSTP/BHEL to inspect all the parts before starting of assy at their works.
10. Audit Report/ IT Return (if applicable)
11. Agency agreement with manufacturer (if applicable)
12. Partnership Deed (if applicable).

If the new vendors fail to submit the above documentary proof/information, their offers will not be considered for this enquiry.

Purchase Officer / Purchase /SSTP
Phone: 0431-257 8440.
Mail: neerajxalxo@bheltry.co.in



BHARAT HEAVY ELECTRICALS LIMITED
 (A GOVERNMENT OF INDIA UNDERTAKING)
 SEAMLESS STEEL TUBE PLANT
 TIRUCHIRAPALLI - 620 014.
 TAMILNADU (INDIA)

PHONE : 0431-2578480/8491
 : 0431-2578406/8419
 : 0431-2578568
 FAX : 0431-2576828

TIN : 33243560005
 CST. No. : 239383
 Dated : 11.06.1991

Corp. Identity No:
 L74899DL1964G01004281
PURCHASE ENQUIRY

VENDOR CODE 22212	ENQUIRY NUMBER 9240925E	ENQUIRY DATE 29/09/2014	ENQUIRY DUE DATE 20/10/2014	No. OF ITEMS 03
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Office Copy

- IMPORTANT POINTS :**
1. Tender Closing Time : 14.00 Hrs.
 2. Tender Opening Time : 15.00 Hrs.
 3. Tender should be submitted in a sealed cover, duly indicating enquiry No. Enquiry date & Enquiry Due Date on the cover.
 4. Offer(s) received through Courier Services after 14.00 Hrs. on Enquiry Due Date will not be considered.
 5. Late Tender(s) is/are liable for rejection.
 6. Offer(s) shall be valid for 60 days from Enquiry Due Date.
 7. Offer(s) in Vendor's Letter head shall contain.
 - a. Offer No. and Date
 - b. Delivery Period
 - c. Delivery Terms
 - d. Payment Terms
 - e. Excise Duty with Tariff Heading Sales Tax (against form-XVII/Form-C). etc.
 - f. Excise Regn. No. and SSI Regn. No.

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THIS IS ONLY A REQUEST FOR OFFER AND NOT AN ORDER

No.	BHEL Material Code and Description	Unit	Requirement	
			Quantity	Delivery
01	BHEL Material Code : SP9010321200 ----- CHUCKING CONE ASSY - II DRG.NO : 0-7-0103-08-00706 NOTE: This chucking cone assembly is being used in a horizontal hydraulic press as a clamping device during pointing operation of tubes. This system operates at a working pressure of 100KG/SQ.CM TECHNICAL DELIVERY CONDITIONS: 1) All Dimensions and tolerances should be maintained as per drawings. 2) Individual components should be inspected for accuracy before assembling. 3) The chucking cone (Item No.3) consisting of 4 pieces should be manufactured as a single piece initially. After heat treatment and final grinding of conical portion, it should be split into 4 pieces. Then the holes for accomodating pressure springs (Item No.8) to be made. 4) The sealing elements (Item nos.9 to 18) are of Busak-Shamban make. These seals can be procured from M/s ROLLON HUDRAULICS PVT LTD - BANGALORE on rupee payment. 5) The fasteners should be of reputed make like GKW, UNBRAKO,TVS	Nos.	01 2.000	05/01/2015

IMPORTANT NOTE :
 Delivery Terms : "Free Delivery at BHEL-SSTP STORES" is preferable.
 Payment Terms : 100% payment after 45 days after receipt and acceptance of materials by BHEL.
 Terms and Conditions of Tender : Please see reverse.
 The Technical Requirements/Specification Details/Quality Requirements/Commercial Terms & Conditions are clearly furnished in the Tender. If Deviation(s) is/are not explicitly brought out in the Offer, it will be construed that the Tenderer is complying with the requirement of BHEL in full without any deviation(s).

For and on behalf of
BHARAT HEAVY ELECTRICALS LTD.

[Signature]
PURCHASE EXECUTIVE



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No.	BHEL Material Code and Description	Unit	Requirement	
			Quantity	Delivery
	6) Before assembling, BHEL inspector has to inspect. 7) After assembling, to be tested hydraulically for pressure of 150 KG/SQ.CM using hyd.oil SS68 as the medium.			
2	BHEL Material Code : SP9010321206 ----- CHUCKING CONE 4 PART ASSY-II DRG No : 1-7-0103-08-00978 MATL : 13Ni13Cr3 IS:4432 WITH MODIFICATIONS AS MARKED IN THE DRG. EACH SET WITH THREADED ROD INSERT AT CENTER OF EACH SEGMENT FITTED 4 NOS AND 16 NOS SPARE (MATERIAL EN8) TECHNICAL DELIVERY CONDITION. ===== 1.0 PROCESS 1.1 Carburising at 900-930 degree centigrade With 8 hours soaking. 1.2 Harden at 800-830 degree centigrade for 1 hour/25mm thickness (minimum of 30 minutes) 1.3 Quench in oil. 1.4 Temper at 200 degree centigrade (min). This will give hardness of 60 + or - 2 HRC and case depth of 0.8mm (As per drawing). 2.0 Test certificate to be attached. 2.1 Furnace temperature - Charts. 2.2 Final hardness and actual case depth achieved. 2.3 TC for material composition.	Set	01 4.000	05/01/2015

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Sl. No.	BHEL Material Code and Description	Unit	Requirement	
			Quantity	Delivery
	3.0 Chucking cone dimensions having "Open tolerances" are deemed to have IS " Coarse-series" tolerances. 4.0 Inspection will be done by BHEL before despatch.			
3	BHEL Material Code : SP9010321103 ----- CHUCKING CONE 4 PARTS DRG No : 1-7-0103-08-00978 REV.01 MATL : 13Ni13Cr3 IS:4432 TECHNICAL DELIVERY CONDITION. =====	Set	01 4.000	05/01/2015
	1.0 PROCESS 1.1 Carburising at 900-930 degree centigrade With 8 hours soaking. 1.2 Harden at 800-830 degree centigrade for 1 hour/25mm thickness (minimum of 30 minutes) 1.3 Quench in oil. 1.4 Temper at 200 degree centigrade (min). This will give hardness of 60 + or - 2 HRC and case depth of 0.8mm (As per drawing). 2.0 Test certificate to be attached. 2.1 Furnace temperature - Charts. 2.2 Final hardness and actual case depth achieved. 2.3 TC for material composition. 3.0 Chucking cone dimensions having "Open tolerances" are deemed to have IS " Coarse-series" tolerances. 4.0 Inspection will be done by BHEL before despatch.			

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CST. No. : 239383

Dated : 11.06.1991

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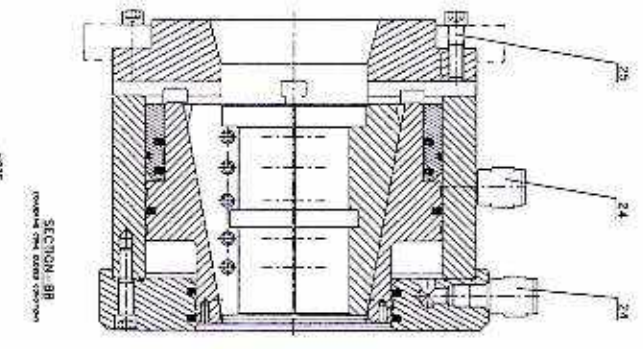
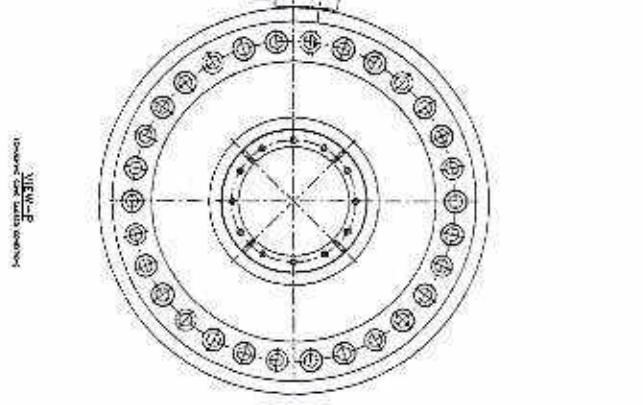
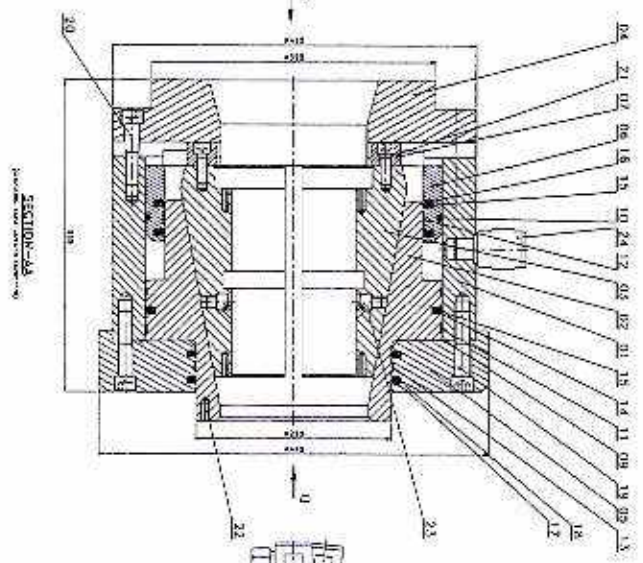
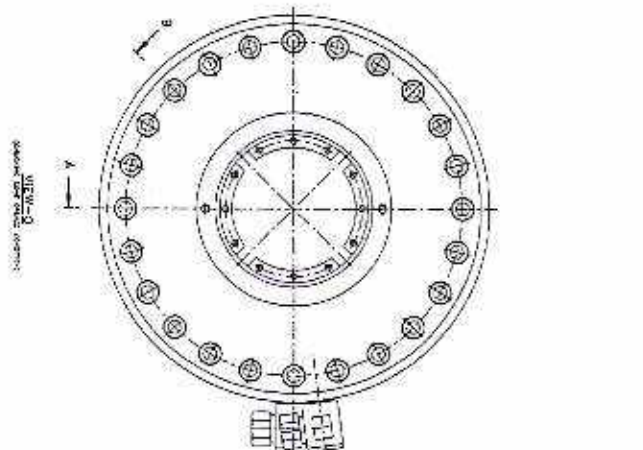
No.	BHEL Material Code and Description	Unit	Requirement	
			Quantity	Delivery
Foot Note ::				
1. This Tender is floated on TWO-BID basis. 2. Following details are enclosed. a. Annexure-A - Important Note to Tenderers. Tenderers are requested to submit their Offers in TWO-BID basis, viz., I. Part I .. Technical and Un-Priced Commercial Bid II. Part II .. Price Bid b. Annexure-B - Technical Conditions c. Annexure-C - Commercial Conditions 3. Tenderers are required to fill in above Annexure-B and C and enclose them along with their UN-PRICED BID. 4.a. Delivery date furnished in the Enquiry is only indicative. 4.b. For Delivery Schedule - Pl. refer Clause No. C.4 of Annexure- C. 5. Price Bid of Vendors, who accept the Clause No. B.1 to B.4 of Annexure-B & C.1 to C.5 of Annexure- C. shall only be considered for further processing. Fill the Annexure-B & C and enclose it with Technical and Un-Priced Commercial Bid. 6. Annexure-D Note to MSE Vendors enclosed. Send your MSE Certificate accordingly. 7. We highlight Clause Nos. 6 and 7 (LD and Risk Purchase) of Enquiry Terms and Conditions, printed overleaf.				

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For and on behalf of
BHARAT HEAVY ELECTRICALS LTD.

PURCHASE EXECUTIVE



NOTE
DIMENSIONS ARE GIVEN IN MILLIMETERS AND INCHES. DIMENSIONS IN PARENTHESES ARE FOR REFERENCE ONLY.
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ITEM	DESCRIPTION	QTY	UNIT	REMARKS
1	COVER PLATE	1	PC	
2	VALVE SPRING PLATE	1	PC	
3	VALVE SPRING	24	PC	
4	VALVE	24	PC	
5	VALVE SEAT	24	PC	
6	VALVE GUIDE	24	PC	
7	VALVE GUIDE PIN	24	PC	
8	VALVE SPRING PIN	24	PC	
9	VALVE SPRING PIN WASHER	24	PC	
10	VALVE SPRING PIN NUT	24	PC	
11	VALVE SPRING PIN WASHER	24	PC	
12	VALVE SPRING PIN NUT	24	PC	
13	VALVE SPRING PIN WASHER	24	PC	
14	VALVE SPRING PIN NUT	24	PC	
15	VALVE SPRING PIN WASHER	24	PC	
16	VALVE SPRING PIN NUT	24	PC	
17	VALVE SPRING PIN WASHER	24	PC	
18	VALVE SPRING PIN NUT	24	PC	
19	VALVE SPRING PIN WASHER	24	PC	
20	VALVE SPRING PIN NUT	24	PC	
21	VALVE SPRING PIN WASHER	24	PC	
22	VALVE SPRING PIN NUT	24	PC	
23	VALVE SPRING PIN WASHER	24	PC	
24	VALVE SPRING PIN NUT	24	PC	

GENERAL INFORMATION

PROJECT: 91-09-2010-1

DATE: 01-2-10

SCALE: 1:1

DRAWN BY: [Name]

CHECKED BY: [Name]

APPROVED BY: [Name]

NOTE

THIS CHUCKING CONE ASSY II IS TO USE HEX SKT HEAD CAP SCREW M12X35L INSTEAD OF USING HEX SKT SHORT HEAD CAP SCREW M12X30

FOR CHUCKING CONE ASSY I REFER DRG NO 0-7-0103-08-00584.

THE ITEM NOS. 05, 07, AND 21 ARE THE ONLY DIFFERENCE FOR BOTH ASSEMBLIES.

ITEM NO	DESCRIPTION	DRAWING NO	MATL CODE	UNIT WT	QTY
25	HEX SKT HD CAP SCREW M16X		P12.9 IS:2269	10	
24					2
23	45° BUTTOM HEAD GREASE NIPPLE 1/4" BSP				4
22	HEX SKT HD CAP SCREW M8X		P12.9 IS:2269	4	
21	HEX SKT HD CAP SCREW M12X35L		P12.9 IS:2269	4	0.040
20	HEX SKT HD CAP SCREW M16X65L		P12.9 IS:2269	20	0.120
19	HEX SKT HD CAP SCREW M16X75L		P12.9 IS:2269	24	0.140
18	O RING ID 227.97 X WD 7.00		80-90 SHORE A NEOPRENE RUBBER		2
17	TURCON-STEP SEAL S 55013-2200-40				2
16	TURCON-STEP SEAL S 55013-2900-46				2
15	O RING ID 304.17 X WD 7.00		80-90 SHORE A NEOPRENE RUBBER		3
14	TURCON-GLYD RING S 55024-3350-42				1
13	TURCITE-B ROD BRG RING S 50705-220C				1
12	TURCITE-B ROD BRG RING S-50705-2900C				1
11	TURCITE-B PISTON BRG RING S-50704-3350A				2
10	O RING ID 316.87 X WD 7.00		80-90 SHORE A NEOPRENE RUBBER		1
09	O RING ID 325.4 X WD 4.00		80-90 SHORE A NEOPRENE RUBBER		1
08	COMPRESSION SPRING	4-7-0103-08-01209	GRADE 4 IS:4454	20	0.030
07	T GROOVE BLOCK	4-7-0103-08-05518	45C8 IS:1875	4	0.080
06	BUSH	5-7-0103-08-03942	55C8 IS:5517	1	12.700
05	CHUCKING CYL HEAD-REAR	1-7-0103-08-01551	Fe540 IS:8500	1	54.300
04	CHUCKING CYL HEAD-FRONT	2-7-0103-08-02404	Fe540 IS:8500	1	52.500
03	CHUCKING CONE (4PARTS)	1-7-0103-08-00978	13N113Cr3 IS:4432	1	34.000
02	CHUCKING PISTON	1-7-0103-08-02035	42Cr4Mo2 IS:5517	1	55.000
01	CHUCKING CYL BODY	2-7-0103-08-02342	55C8 IS:5517	1	69.000

MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTERESTS OF THE COMPANY.

EOP T: PUSH POINTING PRESS PST 63/1504ZS



Bharat Heavy Electricals Ltd
SEAMLESS STEEL TUBE PLANT
THIRUCHIRAPALLI - 620014

DRW	NAME	SIGNATURE	DATE
DRW	G. RAJENDRAKUMAR	<i>G. Rajendrakumar</i>	16.06.97
CHKD	A. ARJUNAN	<i>A. Arjunan</i>	16.06.97
APPR	S. S. SUNDHARAN	<i>S. S. Sundharan</i>	16.06.97

DEPT	DRG OF UNTL DRW	SCALE	WEIGHT (Kg)	REF TO BEST DRG NO	ITEM
CODE	4/1/1/1 15-2102	1:2		REF TO OLD DRG NO	
TITLE	PPM - CHUCKING CONE ASSY II			DRAWING NO :	REV
	CARD CODE	0-7-0103-08-00706			01
	U 01				

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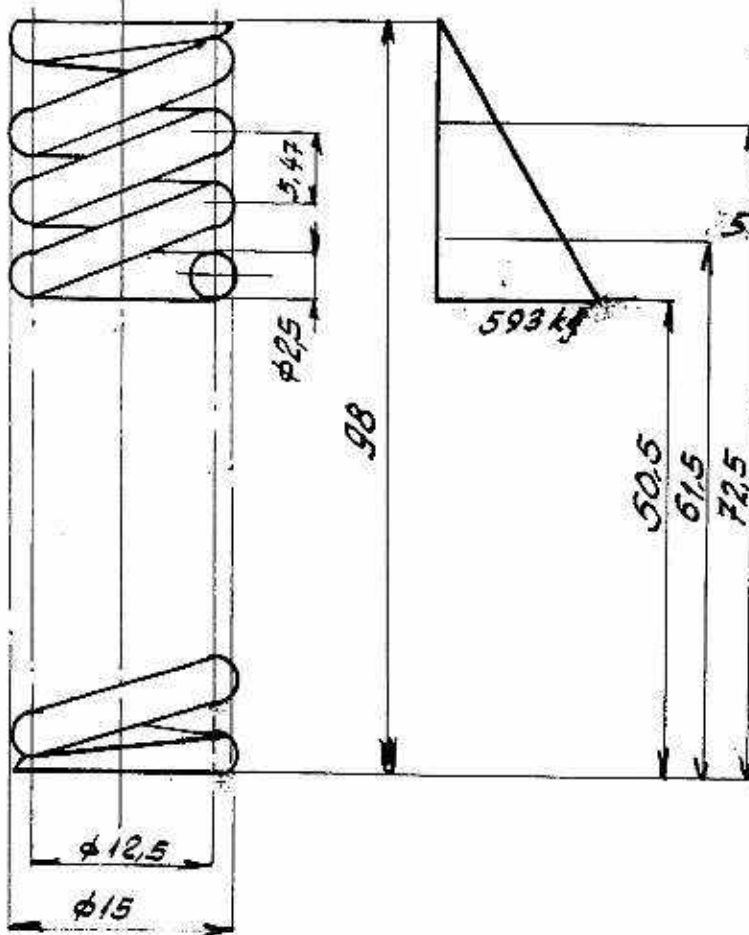
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M

FIRST ANGLE PROJECTION (ALL DIMENSION ARE IN M.M.)

REV	DATE	ALTD: <i>G. Jayaram</i>	REV	DATE	ALTERED
01	19.12.95	CHD: <i>A. Chinn</i>			CHECKED
MATERIAL SPEC: GRADE 4 IS: 4454 (PART I) WAS EN 44 BS: 970		APPD: <i>S. Srinivasan</i>			

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., TIRUCHIRAPPALLI



NO OF COILS: 19
 NO OF EFFECTIVE COILS: 17
 392 kg WIREDIA = 2.5
 574 kg FREE LENGTH 98
 LENGTH AT MAX LOAD 50.5
 SPRING RATE 12.5 kg/cm
 MAX-DEFLECTION = 47.5
 ENDS ARE SQUARED AND
 GROUND
 HARDENED + TEMPERED

REF. DRG. NO.

DESCRIPTION	ITEM NO.	STD	DRAWING NO.	GRADE 4 IS: 4454 (PART I)	MATERIAL CODE	COMP. GROUP	UNIT WL (KG)	QTY	BMI/GRSP
					MATERIAL SPECN.				

EQPT: PUSH POINTING PRESS Pst 63/150 AZS



BHARAT HEAVY ELECTRICALS LIMITED.

SIGN & DATE

DEPT	CODE	SCALE NTS	WEIGHT (Kg) 0,030	REF. TO ASSY DRG. 4-7-0103-08-00684, 0,0106	ITEM NO. B
------	------	-----------	-------------------	---	------------

INVENTORY NO.

TITLE Pr. SPRING (CHUCKING CONE ASSY.)	DRAWN <i>Shudha R</i>	SIGN <i>R</i>	DATE 18.11.78
DIMENSIONS TO BE CONTROLLED WITHIN LIMITS AS SHOWN MACHINING TOLERANCE ± 0.25 M.M. UNLESS OTHERWISE SHOWN NON-MACHINING TOLERANCE =	CARD CODE	DRAWING NO. 4-7-0103-08-01209	APPROVED <i>S. Srinivasan</i> 11.3.81
SHEET NO		REV. 01	

ALL DIMENSIONS ARE IN MM

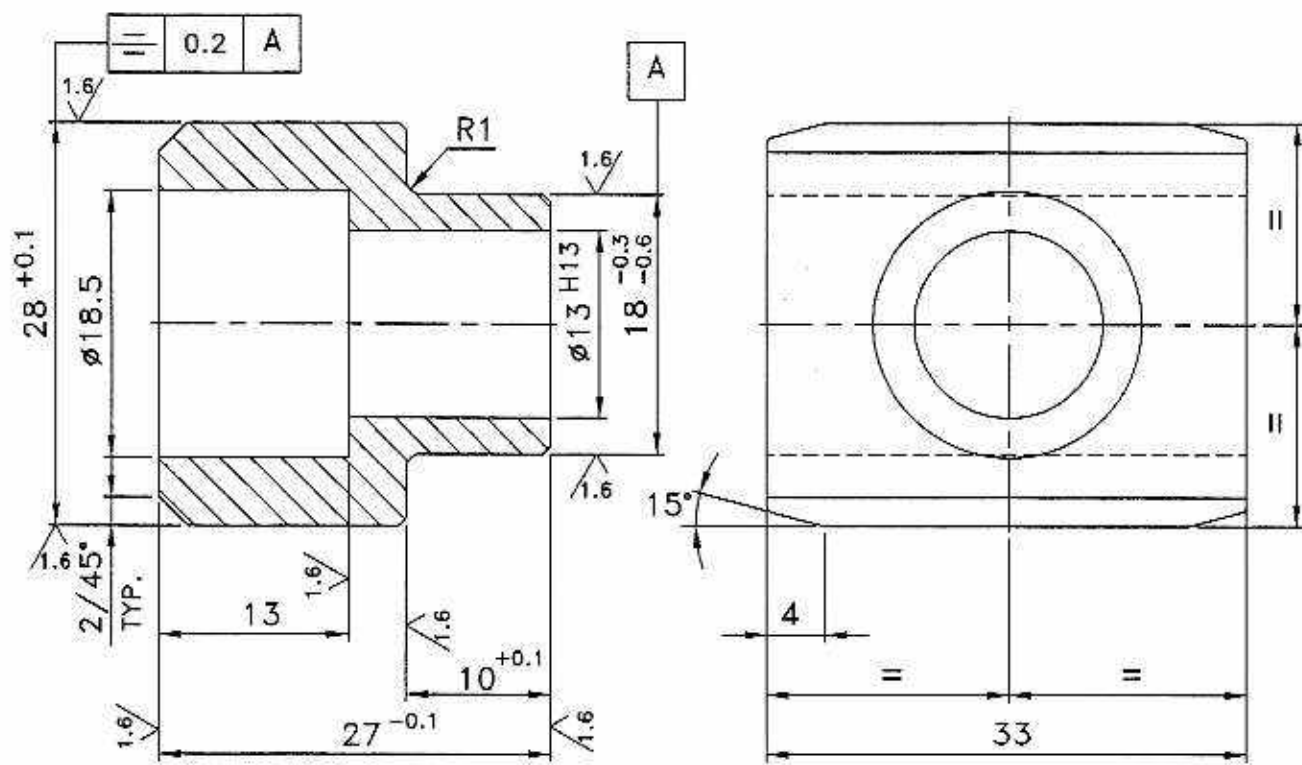
REV 01	DATE 20.06.99	ALTERED <i>S. Rajendrakumar</i>	REV 02	DATE 14.12.13	ALTERED <i>M. Samsan</i>
		CHECKED <i>A. Arockiam</i>			CHECKED <i>R. Raghuram</i>
		APPROVED <i>J. J. Sundaram</i>			APPROVED <i>S. Loganathan</i>

TOLERANCE ON DIMENSION 27 IS ADDED.
SURFACE FINISH TO DEPTH 13 IS ADDED.

New border inserted

3.2 / 1.6 /

∅13 H8	+0.027
	0.000



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ITEM NO	DESCRIPTION	DRAWING NO	45C8 IS:1875	UNIT WT
			MATL CODE	QTY
			MATL SPEC	

EQPT: PUSH POINTING PRESS Pst 63/150A2S



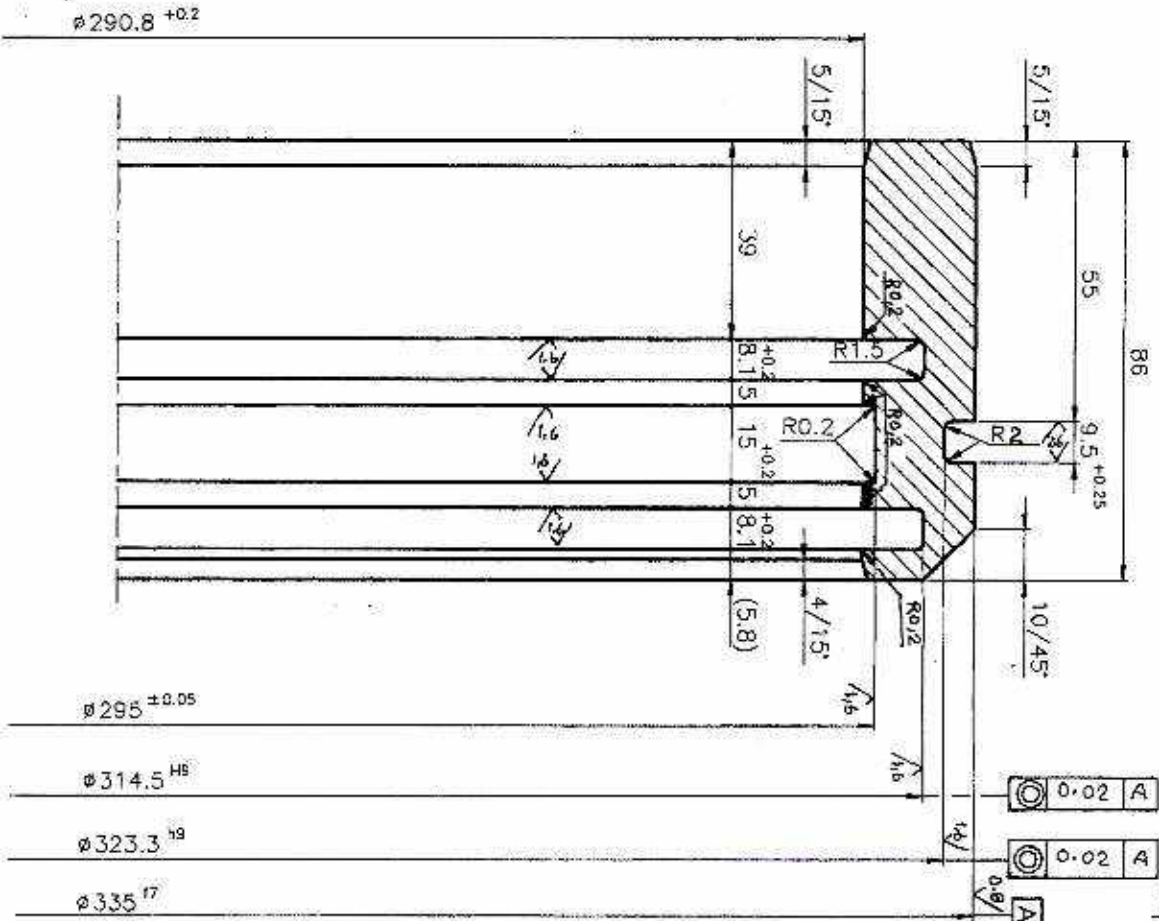
Bharat Heavy Electricals Ltd
SEAMLESS STEEL TUBE PLANT
TIRUCHIRAPALLI - 620014

DRN	NAME G. RAJENDRAKUMAR	SIGNATURE <i>S. Rajendrakumar</i>	DATE 16.05.97
CHD	A.AROCKIAM	<i>A. Arockiam</i>	16.05.97
APPD	S.S.SUNDARAM	<i>J. J. Sundaram</i>	16.05.97

DEPT S5TP	GRADE OF UNTOL. DIM	SCALE	WEIGHT (Kg)	REF TO ASSY DWG NO	ITEM
458	∅/M/F IS: 2102	2:1	-	0-7-0103-08-00706	07
				REF TO OLD DWG NO	
				-	

TITLE	CARD CODE	DRAWING NO :	REV
PPM - T BLOCK (CHUCKLING CONE ASSY II)	U 01	4-7-0103-09-05518	02

A4-SIZE



ALL DIMENSIONS ARE IN MILLIMETERS

3.2 / 0.8 / 1.5 / 1

REV	DATE	ALTERED BY	APPROVED BY
01	02-08-08	G. Rajendrakumar	G. Rajendrakumar

CONCENTRICITY FOR φ 31.4.5 H9 AND φ 32.3.3 h9 WITH φ 33.5 f7 IS ADDED. SURFACE FINISH Ra FOR φ 33.5 f7 IS Ra 1.6.

ITEM NO		DESCRIPTION		DRAWING NO	
EOP: 63/150		PUSH POINTING PRESS PST 63/150		55CB IS:5517	
MFG CODE		SCALE		MATERIAL CODE	
02-08-08		1:1		IS:5517	
MATERIAL SPEC		MATERIAL SPEC		UNIT WT	
07/		07/		07/	

NAME	SIGNATURE	DATE
G. RAJENDRAKUMAR	<i>G. Rajendrakumar</i>	05/12/05
A. RAO	<i>A. Rao</i>	04/12/05
S. SHANMUGASUNDARAM	<i>S. Shanmugasundaram</i>	11/12/05

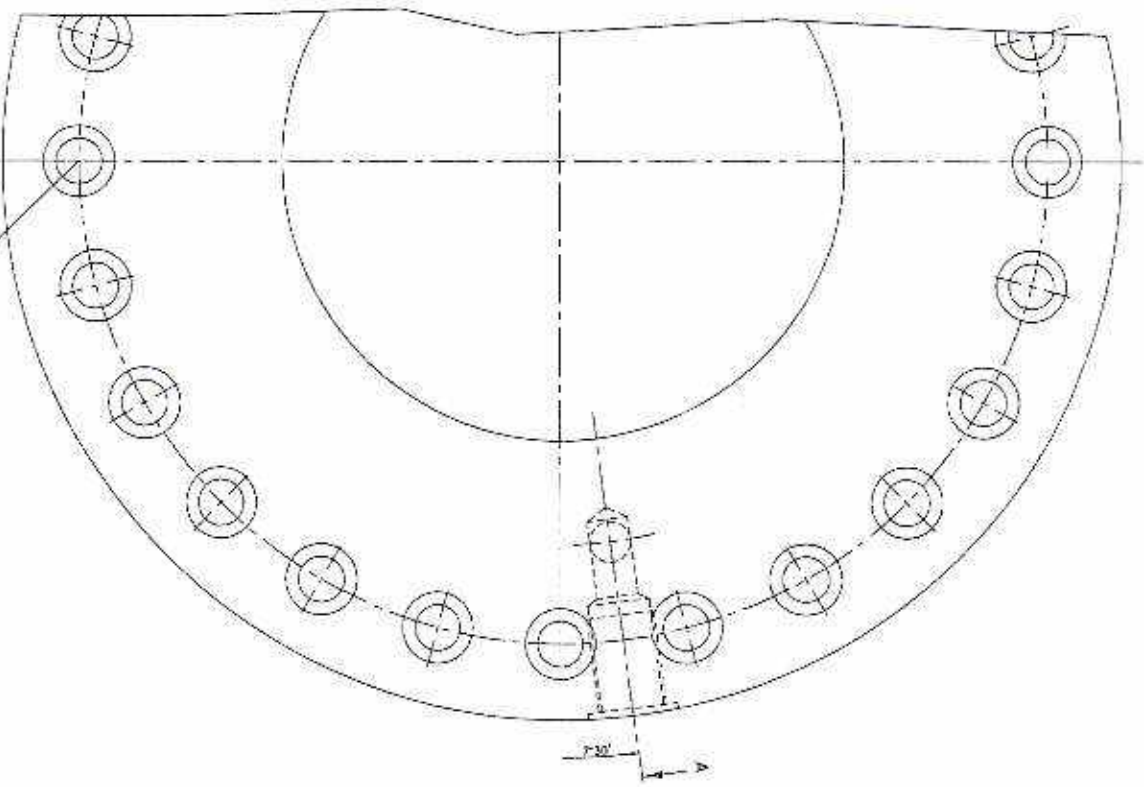
REF TO ASSY CHG NO	REF TO ASSY Dwg NO
0-7-0103-08-00684, 00702	08

DEPT	SCALE	WGT (KG)
MFG	1:1	12.700

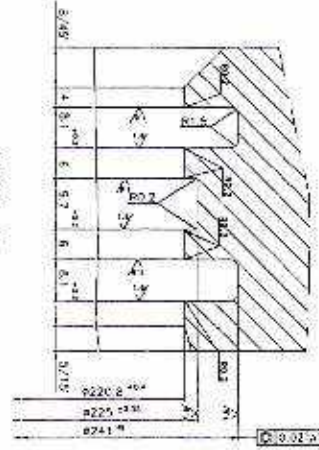
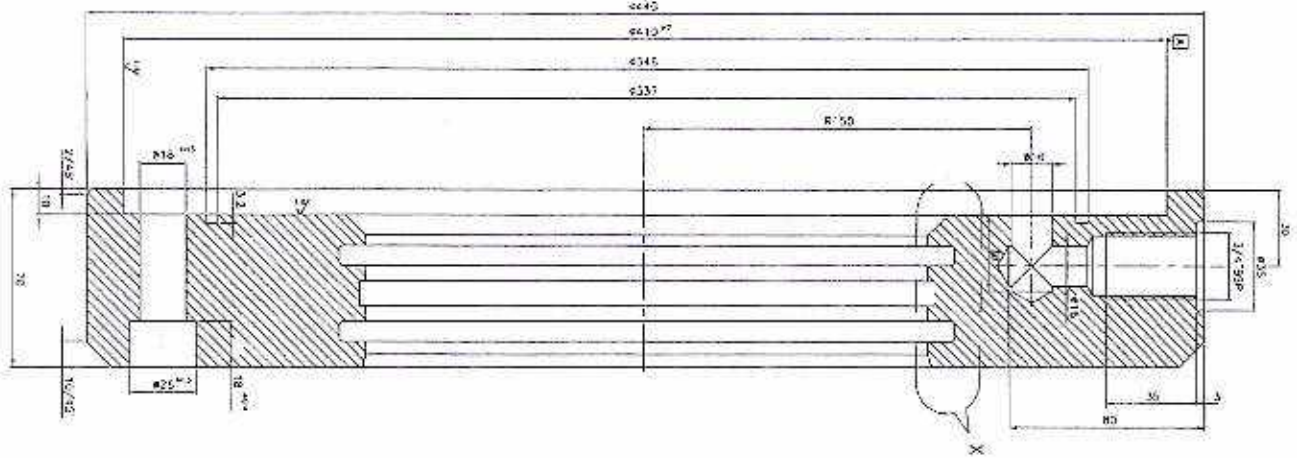
Bharat Heavy Electricals Ltd
SEAMLESS STEEL PIPE PLANT
TRUCHIRAPALLI - 620014

BUSH
(CHUCKING CONE ASSY)

CAD CODE: U 01
DRAWING NO: 3-7-0103-08-03942
REV: 01



COUNTERBORE HOLE IN HUB
MAY BE SHOWN ON PCD 300



ITEM	QTY	UNIT	DESCRIPTION
44101	1	PC	...
424106	1	PC	...
426	1	PC	...
419	1	PC	...

1/17/72

ALL DIMENSIONS ARE IN MILLIMETERS

NO.	DESCRIPTION	QTY	UNIT	REMARKS
1	...	1	PC	...
2	...	1	PC	...
3	...	1	PC	...
4	...	1	PC	...
5	...	1	PC	...
6	...	1	PC	...
7	...	1	PC	...
8	...	1	PC	...
9	...	1	PC	...
10	...	1	PC	...
11	...	1	PC	...
12	...	1	PC	...

SECTION A-A

NEW ORDER CONSTRUCTION

CHECK PART FOR MATING PARTS

...

...

...

...

...

...

IMPORTANT NOTE TO TENDERERS
(FOR INDIGENOUS & OVERSEAS SUPPLIERS)

This Tender is floated on TWO–BID System. Tenders are requested to submit their offers in TWO-BIDS (Part I: Un priced bid and Part II: Price Bid) separately in a sealed cover as follows.

1. **Part I: UN PRICED BID:** (Complete with technical & Commercial conditions as per enquiry including un priced copy of price schedule i.e. identical to part II with prices blanked and replaced by “Quoted”) .

The Tenderer should confirm their acceptance / comments to the Enquiry along with other commercial Terms & Conditions of the Tender. In case any deviation is taken by the Tenderer from the Tender requirements, it is to be clearly indicated in the offer with reference to the particular clause. If such deviations are not explicitly indicated in the offer, it will be construed by BHEL that the Tenderer is complying with Annexure Clause(s), Commercial terms & conditions and other conditions in full.

2. **Part II: PRICE BID:** Price (with break-up details wherever required) to be indicated.
3. **Both Un priced Bid and Price Bid is** to be submitted in a single envelop before 1400 hours (Indian Time) on tender Due Date.
4. The **Unpriced Bid** shall be put in a separate sealed cover superscribed with Tender number, Tender Date & Tender Due Date and also the cover should be clearly marked with “UNPRICED BID”.
5. The **Price Bid** shall be put in a separate sealed cover superscribed with Tender number, Tender Date & Tender Due Date & the cover should be clearly marked with “PRICE BID”.
6. Both the individually enveloped **UNPRICED BID** and **PRICE BID** covers as mentioned above, have to be put in another single bigger cover clearly indicating Tender number, Tender Date & Tender Due Date at the top of the cover.
This cover is to be addressed to

Purchase Executive,
Purchase Department,
Seamless Steel Tube Plant (SSTP),
BHEL, Tiruchirapalli-620014, India.
Phone No: 91 431 2578502, 2578491

7. Unpriced Bid shall only be opened on the Tender Due Date mentioned in the Tender, in the presence of Tenderers / their Authorized Representative, who may like to be present for such opening. The price bid will NOT be opened on the date of tender opening.
8. After opening the Unpriced Bid, they shall be evaluated by BHEL for their suitability. BHEL shall hold discussions with the responded Tenderers on the Technical and Commercial terms and freeze the terms & conditions of the offer.. These frozen technical specifications will be communicated to responded tenderers.
9. BHEL shall offer opportunity to the responded and technically / commercially suitable Tenderers, to submit their latest Price Bid/ Impact of prices, if any in line with the frozen technical, Commercial, delivery conditions.
10. This latest Price Bid & the Impact of prices for the frozen technical specifications submitted by the Tenderers will be opened in the presence of Tenderers. Based on the above, the ranking of the Tenderers shall be made and accordingly the Tender shall be finalized.

Important Note to MSE Vendors

1. 20% of the tendered quantity is earmarked for MSE suppliers in this tender.
2. Out of the 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC / ST entrepreneurs.
3. In case MSE vendor participating in the tender quotes within the price band of L1 + 15%, they will be allowed to supply the portion of the requirement subject to acceptance of L1 price by MSE vendor. In case of more than one such MSE, the supply shall be shared proportionately.
4. MSE suppliers can avail the intended benefits only if they submit along with offer, attested copies of either EM II certificate having deemed validity (Five years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with CA certificate (Format enclosed) applicable for the year, certifying quantum of investment in plant and machinery within the permissible limit as per the act for relevant status (Micro or small) where the deemed validity of EM II is over. Date to be reckoned for determining the deemed validity will be the last date of technical bid submission. Non submission of such documents will lead to consideration of their bids at par with other bidders and MSE status of such suppliers shall be shifted to Non MSE supplier till the supplier submits these documents.

Certificate by Chartered Accountant

This is to Certify that M/S,
(hereinafter referred to as 'company') having its registered office at
..... is registered under MSMED Act 2006, (Entrepreneur
MeMemorandum No (Part—II).....dtd:.....,
Category: (Micro/Small)). (Copy enclosed).

Further verified from the Books of Accounts that the investment of the company as on
date as per MSMED Act 2006 is as follows:

1. **For Manufacturing Enterprises: Investment in plant and machinery** (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No.5.0.1722(E) dated October 5, 2006:

Rs. Lacs

2. **For Service Enterprises: Investment in equipment** (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED Act, 2006:

Rs. Lacs

The above investment of Rs Lacs is within permissible limit of
Rs Lacs for Micro / Small (Strike off which is not applicable)
Category under MSMED Act 2006.

Date:

(Signature)

Name -

Membership number -

Seal of Chartered Accountant

Annexure – B.
Technical Conditions

Vendor Code:	Vendor Name:	
Tender No.:	Tender Date:	Tender Due Date:

:

Sl.No.	Technical Requirement	Accepted
B. 1.	To supply of Materials as per Tender Specifications without any deviation.	
B. 2.	T.C for Raw material and seals to be given with supplies.	
B.3.	Pre dispatch Inspection at supplier's work will be made by SSTP/BHEL executive.	
B.4.	To supply of materials with suitable preservation and packing.	

Signature with Date	Seal

Annexure – C.
Commercial Conditions
(Page No. 1 of 2)

Vendor Code:	Vendor Name:	
Tender No.:	Tender Date:	Tender Due Date:

Sl.No.	Commercial Terms	Accepted				
C1.	<u>Delivery Terms</u> : Free delivery at BHEL/SSSTP Stores.					
C2.	<u>Payment</u> : 100% after 45 days after receipt and acceptance of materials by BHEL					
C3.	<p>LIQUIDATED DAMAGES: It is clearly understood among the parties to the Contract that TIME IS THE ESSENCE OF THE CONTRACT. Therefore, the delivery of the goods specified in the Purchase Order shall be made within the time prescribed. Where the Seller supplies or despatches the goods, beyond the delivery period specified, and the Purchaser will have no obligation to accept the goods. If accepted, Liquidated Damages at the rate of 0.5% (Zero point five Percent) of the value of goods delayed, per week of delay, subject to a maximum of 10% (Ten Percent) or part thereof, will be levied without prejudice to any other relief or compensation due to the Purchaser under any other conditions of the Contract.</p> <p>RISK PURCHASE: Alternatively, the Purchaser, at his option, will be entitled to terminate the Contract and to purchase elsewhere at the risk and cost of Seller, either the whole of the goods or any part, which the Seller has failed to deliver or dispatch within the time stipulated as aforesaid or if the same were not available the best and nearest available substitute thereof. The Seller shall be liable for any loss, which the Purchaser may sustain by reason of such Risk Purchase(s), in addition to penalty at the rate mentioned in Clause No.06 above.</p>					
C4.	<p><u>Delivery period required</u> :</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Delivery</td> <td style="width: 50%; text-align: center;">Enq.Sl. Nos. 1 & 2</td> </tr> <tr> <td style="text-align: center;">10 Weeks from PO</td> <td style="text-align: center;">All quantity</td> </tr> </table>	Delivery	Enq.Sl. Nos. 1 & 2	10 Weeks from PO	All quantity	
Delivery	Enq.Sl. Nos. 1 & 2					
10 Weeks from PO	All quantity					
C5.	Validity of Offer - 60 Days from the Date of Tender Opening.					

Sl.No.	Commercial Terms	
C6.	a. Excise Duty Tariff Heading	
	b. Excise Duty (%)	
	c. CESS on ED (%)	
	d. Total of ED and CESS (%)	
C7	a. TVNAT (%)	
	b. CST (%)	
C8.	Other Cost (if any) - % (or) Rs.	
C9	Are you Micro/Small/Medium Industry? (If YES, please furnish MSM Regn.No., along with a copy of MSM Certificate)	YES / NO MSM No. MSM Certificate enclosed(Yes/NO)

Signature with Date & Seal ::