



An ISO 9001 Company

# Bharat Heavy Electricals Limited

(Seamless Steel Tube Plant)

Tiruchirappalli – 620014, Tamil Nadu, India.

**MATERIALS MANAGEMENT**

<b>TITLE</b> CORRIGENDUM ( 1 ) for NIT_54555	Phone : +91 431 2578360 Fax : -- Email : <a href="mailto:parunkumar@bhel.in">parunkumar@bhel.in</a>
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<b>Reference Number:</b> <b>Enquiry:</b>  9652000047	<b>Enquiry Date:</b>  10/09/2020	<b>Due date for submission of quotation:</b>  05/10/2020
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You are requested to quote the Enquiry number date and due date in all your correspondences. This is only a request for quotation and not an order

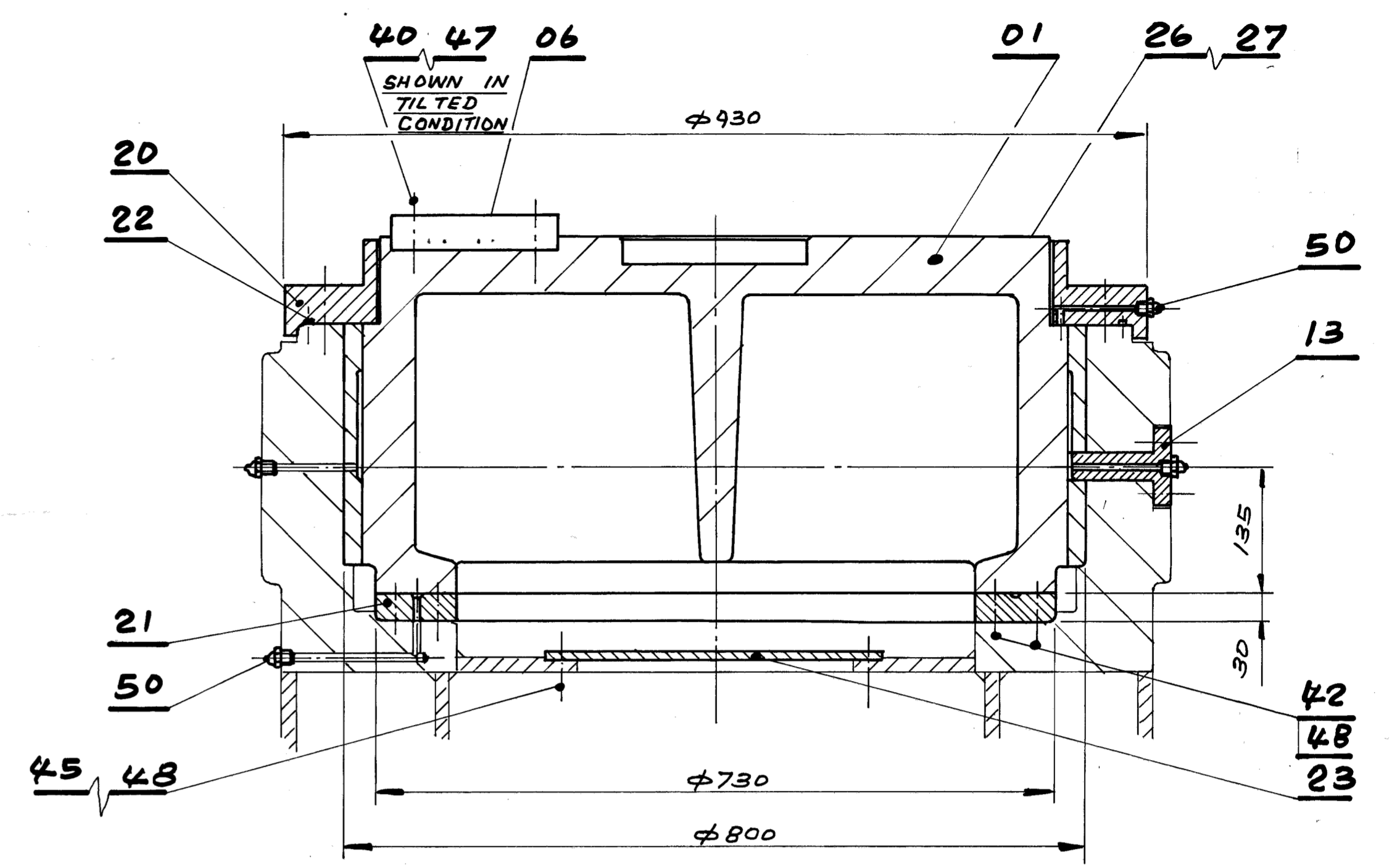
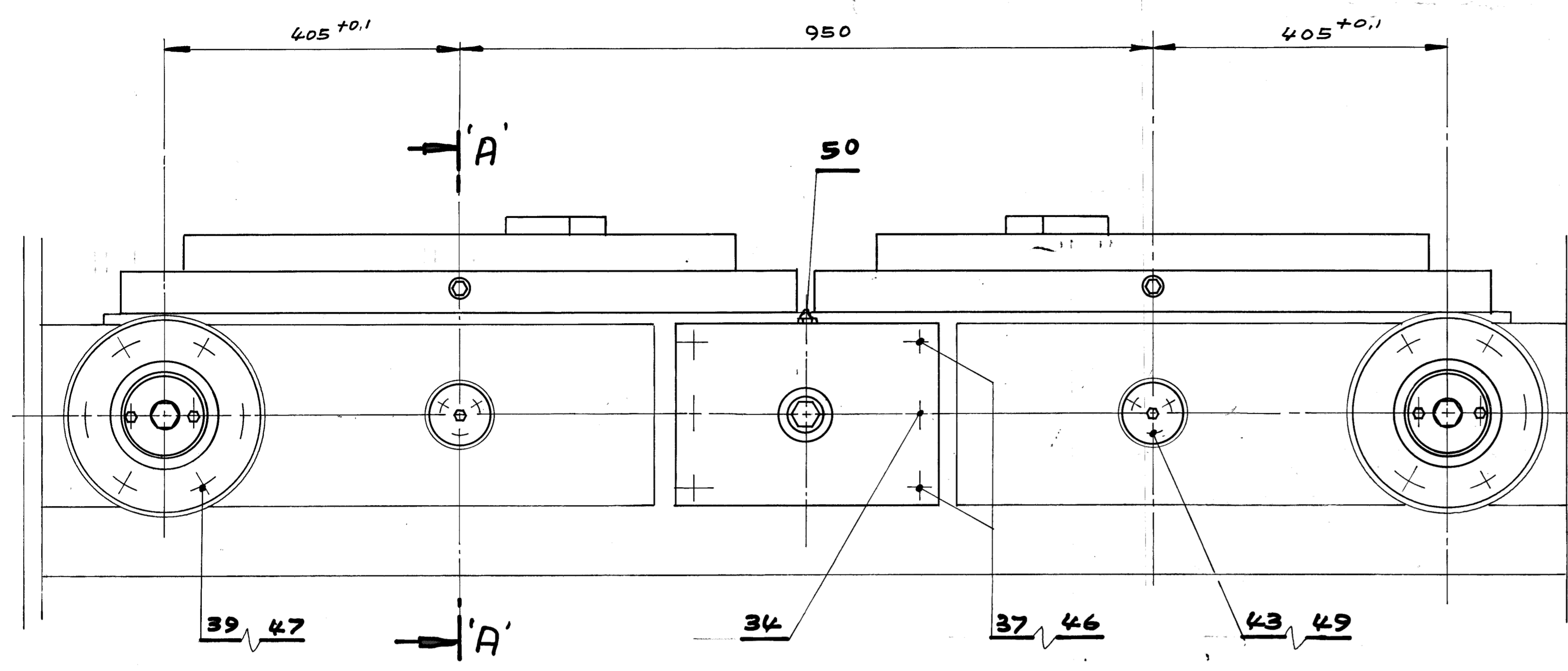
## CORRIGENDUM

<b>Details of Corrigendum</b>
<b>Drawings 0-7-0136-07-00309 &amp; 1-7-1136-05-01278 attached for Vendors' reference.</b>
<b>All other terms and conditions as published in the NIT- 54555 remains unaltered.</b>

BHEL commercial terms & conditions with Price Bid formats and all annexure can be downloaded from BHEL web site <http://www.bhel.com> or from the Government tender website <http://tenders.gov.in> (public sector units) Bharat Heavy Electricals Limited) under enquiry reference " 9652000047 "

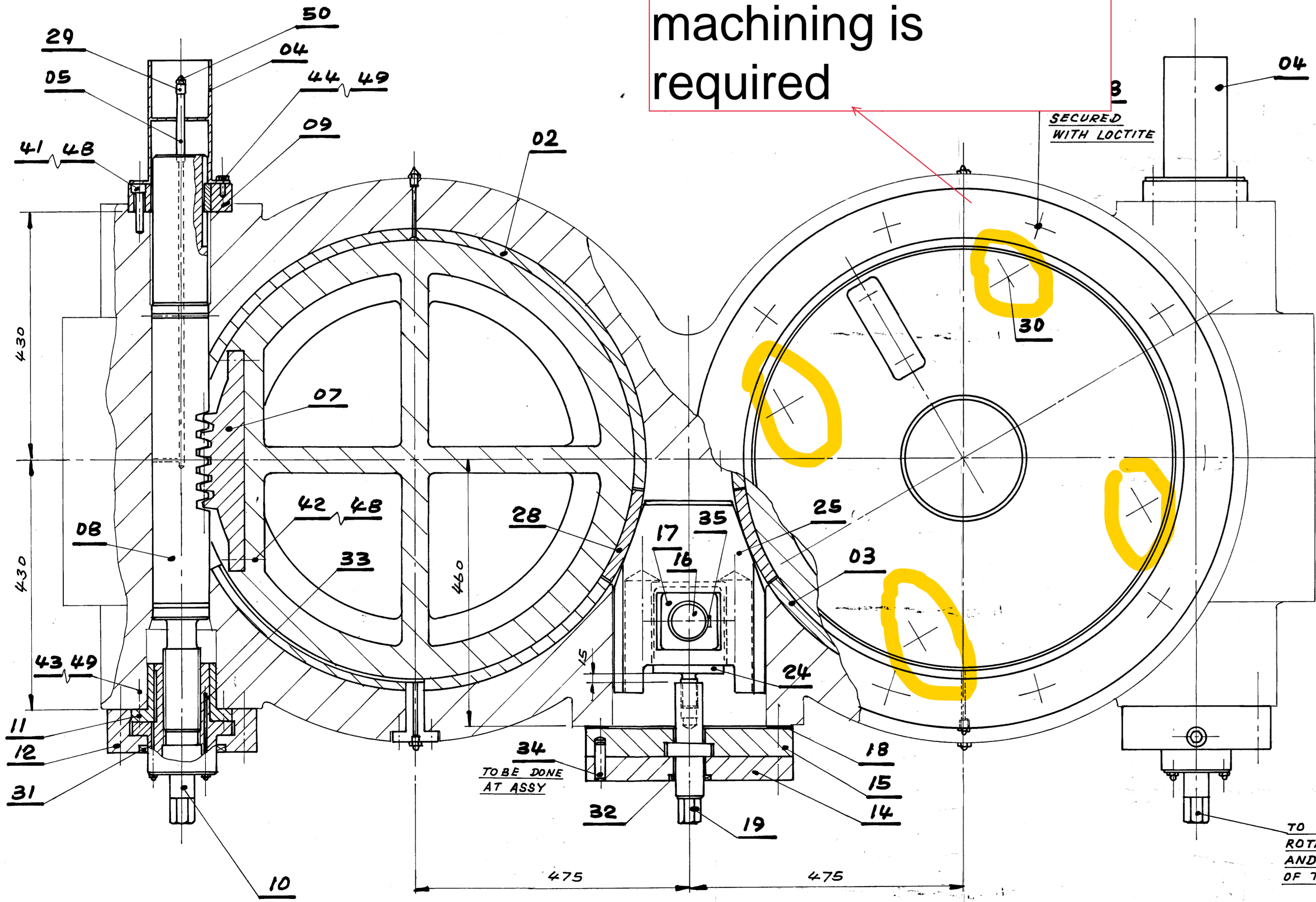
Tenders should reach us before 14:00 hours on the due date. Technical bid will be opened at 14:30 hours on the due date. Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present.	Yours faithfully, <b>For Bharat Heavy Electricals Limited</b>  <b>(P.ARUNKUMAR)</b> <b>DM / MM-Contracts / SSTP.</b>
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SEC-AA

area where onsite machining is required



ITEM NO	DESCRIPTION	DRG. NO.	MATL. CODE	QTY	DESCRIPTION	DRG. NO.	MATL. CODE	QTY
50	GREASE NIPPLE 1/4"		IS:4009	0.16	25	WEDGE PLATE	2-7-1136-05-01984	4.6
49	SPRING WASHER B12		IS:2063	17	24	CONNECTING ROD	4-7-1136-05-03798	5.6
48	SPRING WASHER B16		IS:2063	60	23	COVER	3-7-1136-06-00703	8.5
47	SPRING WASHER B20		IS:2063	16	22	SEALING RING	4-7-1136-06-00688	2
46	SPRING WASHER B24		IS:2063	4	21	SLIP RING	3-7-1136-06-00702	40.0
45	HEX. SCREW M16x30		IS:1363	0.09	20	RETAINING RING	3-7-1136-06-00701	105.0
44	HEX. SCREW M12x20		IS:1363	0.035	19	BOLT	4-7-1136-06-00687	4.0
43	HEX. SOCKET HEAD CAP SCREW M12x30		IS:2269	0.03	18	SEAL	4-7-1136-06-00686	1
42	HEX. SOCKET HEAD CAP SCREW M16x35		IS:2269	0.1	17	DISC	4-7-1136-05-00685	1.4
41	HEX. SOCKET HEAD CAP SCREW M16x55		IS:2269	0.11	16	BOLT	4-7-1136-05-00684	2.6
40	HEX. SOCKET HEAD CAP SCREW M20x45		IS:2269	0.15	15	BEARING PLATE	3-7-1136-0-00700	34.0
39	HEX. SOCKET HEAD CAP SCREW M20x90		IS:2269	0.25	14	COVER	3-7-1136-05-00699	27.0
38	HEX. SOCKET HEAD CAP SCREW M24x50		IS:2269	0.3	13	BUSH	3-7-1136-05-02879	1.2
37	HEX. SOCKET HEAD CAP SCREW M24x108		IS:2269	0.5	12	COVER	3-7-1136-05-02878	19.0
36	WASHER φ29x42x2	DIN 7603	COPPER	20	11	BUSH	4-7-1136-05-03797	5.3
35	EXTERNAL CIRCLIP HEAVY DUTY 60x2		IS:2075	0.015	10	THREADED SLEEVE	3-7-1136-05-02877	12.8
34	CYD. PIN 16 <sup>06</sup> x 60		IS:2393	2	09	GUIDE RING 5	4-7-1136-05-03796	7.1
33	CYD. PIN 4 <sup>06</sup> x 8		IS:2393	2	08	RACK SPINDLE	2-7-1136-05-01983	2
32	OIL SEAL 50x72x8			1	07	GEAR SEGMENT	3-7-1136-06-02876	20.0
31	OIL SEAL 120x150x12			2	06	KEY	4-7-1136-06-03807	3.3
30	THREADED INSERT	MA2x1d	x12 CrNi18-8	2	05	GREASING TUBE	4-7-1136-05-03806	0.1
29	COUPLING 1/4"	DIN 2986		2	04	PROTECTION COVER	4-7-1136-06-03805	2
28	SEGMENT	4-7-1136-05-03793		3.0	03	BUSH (EXIT)	2-7-1136-06-01982	90.0
27	SHIM	4-7-1136-05-03800		15.6	02	BUSH (ENTRY)	2-7-1136-06-01981	90.0
26	SHIM	4-7-1136-06-03799		31.2	01	GUIDE FRAME	2-7-1136-06-01980	640.0

TO ADJUST 1° OF THE ROLLER TABLE  
 ROTATE THE SCREW ROD BY 382.8°  
 AND THE EQUAL LINEAR MOVEMENT  
 OF THE RACK SPINDLE IS 6.38 mm

**Bharat Heavy Electricals Ltd.,**  
 SEAMLESS STEEL TUBE PLANT  
 TIRUCHIRAPALLI-620 014

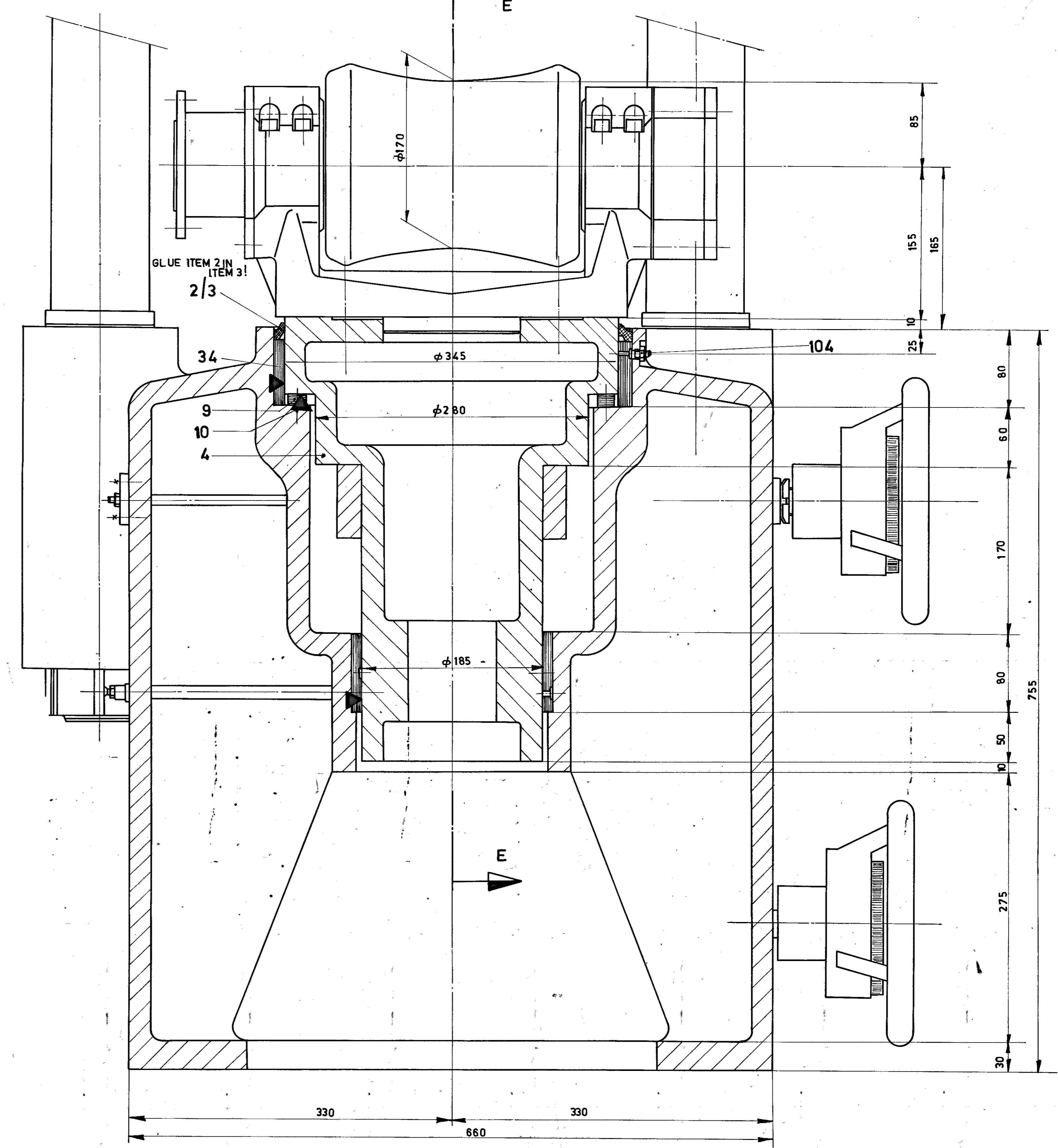
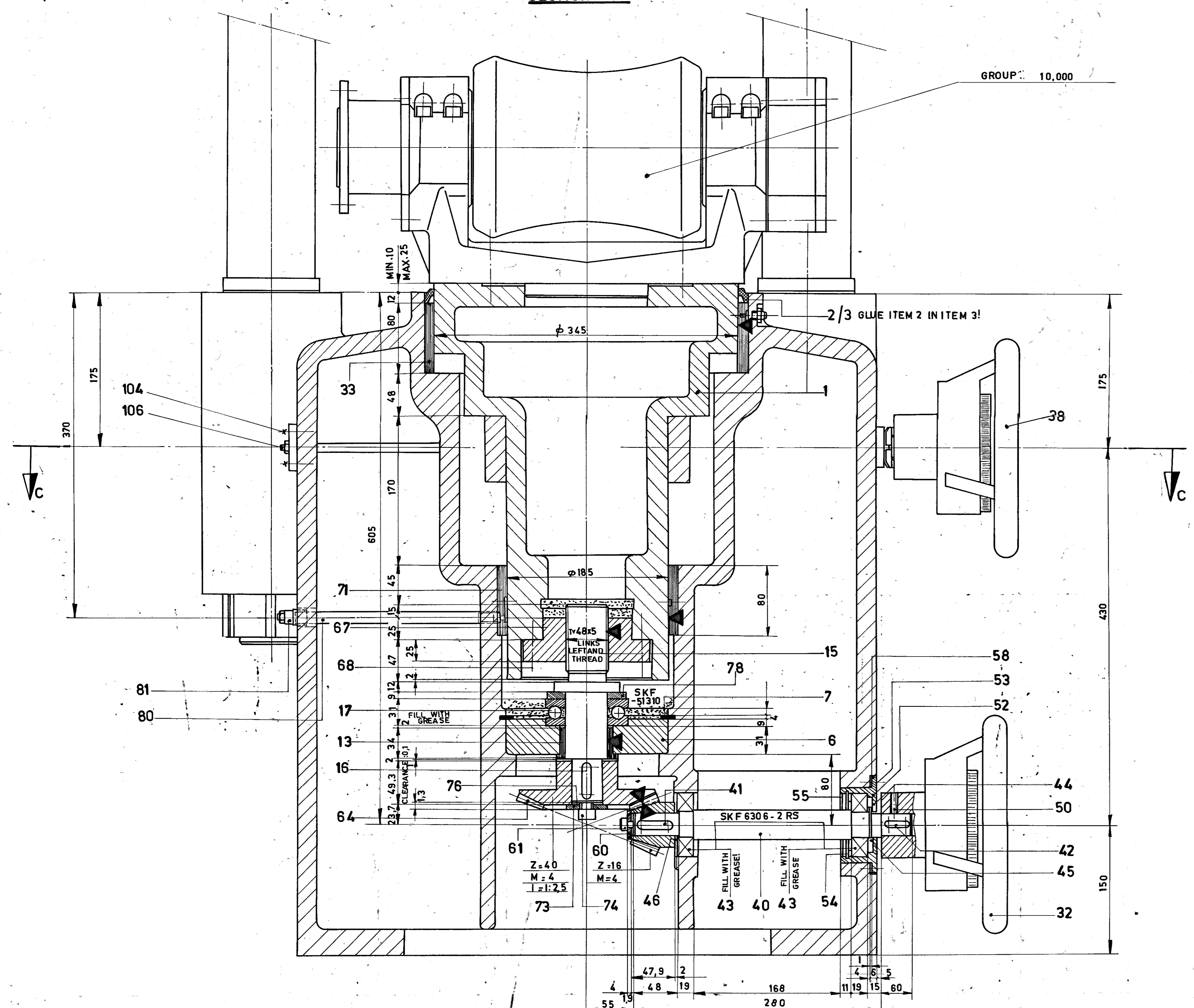
DRN. NAME: *[Signature]* DATE: 27.9.17  
 CHD. NAME: *[Signature]* DATE: 27.9.17  
 APPD. NAME: *[Signature]* DATE: 27.9.17

SCALE: 1:5  
 WEIGHT (kg): 2250  
 REF. TO USSY. OLD DRG.: 0121008-26-000

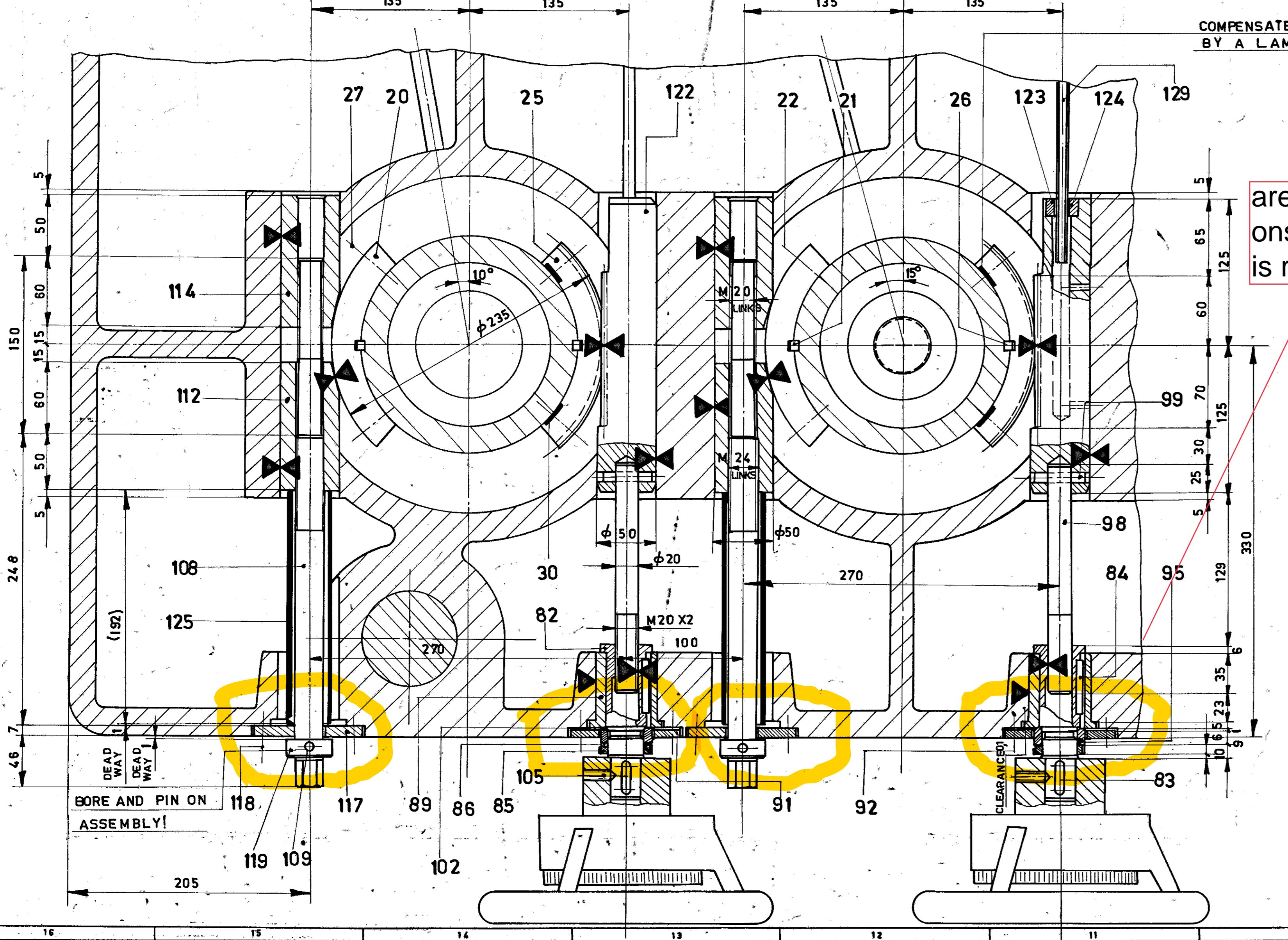
TITLE: **BOTTOM ROLL HORIZONTAL ADJUSTMENT**  
 DRAWING NO.: 1-7-1136-05-01278

SECTION - AA

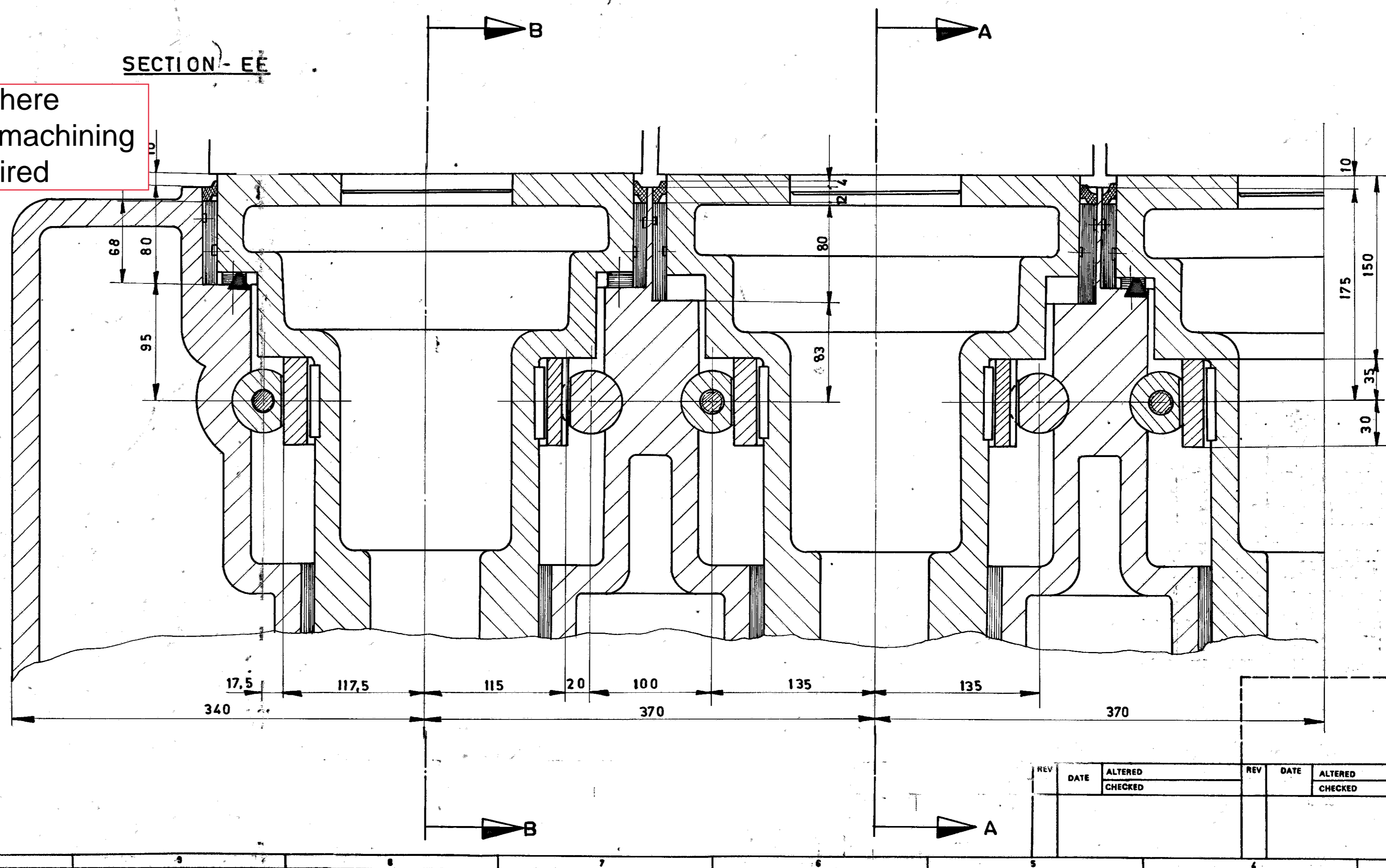
SECTION - BB



SECTION-CC



SECTION - EE



area where onsite machining is required

GIVE ITEM 123 IN ITEM 122 BY MEANS OF LOCTITE 307  
 SECURE ALL BOLTS AND NUTS THROUGH LOCTITE  
 NOTE:- ALL FACES MARKED ▼ ARE TO BE SPRAYED WITH MOLYKATE BONDED LUBRICANT SPRAY  
 COAT THICKNESS: 0.01 MM. GREASE BEFORE ASSEMBLY!  
 NOTE:- CLAMPING AND ADJUSTING DEVICES OF THE STRAIGHTENING ROLLS ARE SHOWN FOR INLET FROM LEFT TO RIGHT.  
 FOR INLET FROM RIGHT TO LEFT CHANGE THOSE DEVICES!

THIS DRAWING IS OUR SOLE PROPERTY AND SHOULD NOT BE REPRODUCED OR COPIED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPALLI, INDIA.  
 CAUTION: DO NOT SCALE DIMENSIONS FROM THIS DRAWING.  
 DEPT. CODE: 0136-07-00309  
 SHEET NO. 01 OF 01

ITEM No.	ITEM	QTY.	UNIT	WEIGHT (kg)	MATERIAL SPEC.	GROUP	DATE	BY	CHKD.	APPROVED

REV	DATE	ALTERED	BY	CHKD.

DEPT. CODE	0136-07-00309	SCALE	1:1	WEIGHT (kg)		REF. TO ASSEMBLY	
TITLE	ADJUSTMENT OF THE BOTTOM STRAIGHTENING ROLLS			DRAWN		CHECKED	
DIMENSIONS TO BE CONTROLLED WITHIN LIMITS AS SHOWN	MACHINING TOLERANCE ± 0.25 M.M. UNLESS OTHERWISE SHOWN			NON-MACHINING TOLERANCE ±	CARD CODE 0-7-0136-07-00309		