

Grams: 'APMEL'KONDAPALLI  
APHMEL/PUR/FMT/1:A  
TIN: 28860180424

UNDER CERTIFICATE OF POSTING/E-Mail  
Phones: 2872241,42,43,2871180,90  
Fax: 0866-2871350  
E-Mail: apmel@gmail.com



**Andhra Pradesh Heavy Machinery & Engineering Limited**  
(Subsidiary of The Singareni Collieries Co. Ltd., A Government Company)

KONDAPALLI - 521 228

### INVITATION FOR TENDER

Ref: APMEL/PUR/ENQ.4109/2016-2017

Date : 02-Jun-16

**Last date for submission of  
quotation on or before  
by 3.00 P.M. On 21-Jun-16**

**OPENING OF TENDER  
AFTER 3.00 PM ON THE  
SAME DAY.**

Dear Sirs,

Sealed Tenders are invited from reputed firms for the under mentioned stores addressed to the Managing Director on or before the stipulated opening date of tender. The envelope should be super scribed with reference number and due date of quotation. Tender Form submitted without reference number and dates are liable to be ignored

SI.NO	STOCK CODE	DESCRIPTION	SIZE/DRG	PART NO	UNIT	QTY
1		REQUIREMENT OF BEARING HOUSINGS AS PER ENCLOSURE		--	--	--

#### **I. TECHNICAL CONDITIONS:**

1. MATEIAL SHALL ACCOMPANY WITH VALID TEST CERTIFICATE
2. BULK SUPPLIES SHOULD BE MADE AFTER ACCEPTANCE OF SAMPLES AS PER OUR DRAWINGS ONLY.
3. ORDER COPIES OF SIMILAR ITEMS EXECUTED TO ANY GOVT. COMPANIES SHOULD BE SUBMITTED ALONG WITH QUOTATION.
4. FIRMS SHOULD HAVE THE SUPPLY CAPACITY OF 30,000-40,000 NOS PER EACH MONTH ONLY SUBMIT THEIR QUOTATION

#### **II. IMPORTANT NOTE:**

The Bid shall be submitted in 2 part system.

**PART-A:** Technical & Commercial terms.

**PART-B:** Price Bid.

The quotations consisting of Part-A & Part-B should be submitted in separate sealed covers. These 2 separate sealed covers should be kept in one big sealed cover and submitted duly super scribing the enquiry number and due date. The quotation should reach us on or before 3.00 P.M on **21-Jun-16**

**Part-A** will be opened on **21-Jun-16** after 3 PM.

**Part-B** Price Bid of the firms whose technical bid is accepted only will be opened. The date of opening of price bid will be intimated to the firms, whose technical bid is accepted.

#### **III. DELIVERY SCHEDULE:**

**Material supplies shall commence within 30 days from the of receipt of order and to complete as per APHMEL Delivery Schedule.**

Note:

1. Your quotation should reach us on or before due date. Late quotations will not be considered.
2. Please submit your offer in rate per each No/Kg/Mtrs mentioned above.
3. Quotation should be for FOR Destination including Transit Insurance up to destination or for free delivery at our stores in the case of local firms.
4. TC & GC should be submitted along with supplies.
5. Our payment terms are through RTGS within 30 days of supply & acceptance of material. Parties have to furnish RTGS particulars soon after receipt of order.
6. The quantity indicated may increase or decrease.
- 7. No. of Sources - Three**
8. L.D. Penalty will be imposed @ 1% per week or part thereof to a max. Of 10% for undelivered quantities.
9. Taxes if any must be indicated separately. Tenderers shall indicate APGST/TIN, CST and PAN Nos. Central Excise Registration Nos. If no taxes & duties are mentioned it will be assumed that the quoted rate is inclusive of all taxes & duties.
10. Firms shall indicate whether they are Micro, Small or Medium Entrepreneur.
11. Fall clause and Risk Purchase Clause are applicable.
12. Please indicate E-mail ID and any other specific ID for speedy communication.
13. The prices should be firm till completion of the order/Contract.
14. Your offer should be valid for a period of 90 days from the date of opening of tender.
15. Equipment/Material is to be guaranteed for a period of 12 months from the date of commissioning or 24 months from date of supply, whichever is earlier.
16. Every tender should be accompanied by **EMD of 1%** of the value of the offer being submitted and the EMD amount **shall be** rounded to nearest Rs.100/-. The EMD **shall** be submitted by Crossed Bank Draft drawn on any nationalized bank payable at Vijayawada in favour of APHMEL, KONDAPALLI. Any Tender which is not accompanied by the Earnest Money shall be rejected. This amount shall not bear any interest. EMD of the successful tenderer will be returned after submission of security deposit. EMD of un-successful tenderer will be returned only after finalisation of contract. EMD bears no interest.
17. **Security Deposit:** Successful Tenderer will have to furnish a Security Deposit of 5% of the value of Order shall be submitted by BG/FDR/CROSSED BANK DRAFT DRAWN ON ANY NATIONALIZED BANK PAYABLE AT VIJAYAWADA IN FAVOUR OF APHMEL, KONDAPALLI which will be returned to them without any interest against successful supply of total order quantity.
18. All disputes are subject to Vijayawada jurisdiction only.
19. APHMEL reserves the right to place a trial order only in case of new vendor.
20. Manufacturer's name and Country of Origin of the materials offered must be clearly specified. Complete details and illustrated technical literature must accompany all quotations.
21. Quotations should be free from CORRECTIONS AND ERASURES.
22. Disregard of NIT Conditions may result in your offer being ignored.
23. **FALL CLAUSE:** Seller shall pass on the benefit to the buyer in case the seller sells similar material to public or private concern within a period of 6 months from the date of receipt of order at a price lesser than the price offered to APHMEL. APHMEL reserves the right to apply those prices for this order also.
24. **RISK PURCHASE CLAUSE:** In case the supplier fails to deliver the material within the delivery schedule prescribed and APHMEL is forced to purchase such material from any other manufacturer at a higher price, the supplier shall pay the difference amount to APHMEL.

Yours Faithfully,  
A.P.HEAVY MACHINERY & ENGINEERING LIMITED

PURCHASE

## CONDITIONS OF TENDER

1. Quotation should be for F.O.R. Destination including TRANSIT INSURANCE up to destination or for free delivery at our stores in the case of local firms.
2. Sales Tax and other taxes, if any, leviable on the material offered should be clearly indicated in the quotation in terms of percentage. Unless rate at which sales tax chargeable is clearly shown claim for sales tax will not be entertained later and it will be assumed that the rate quoted is inclusive of sales tax.
3. Where Counter terms and conditions of business have been offered by parties Andhra Pradesh Heavy Machinery and Engineering Limited shall not be demand to be governed by these, unless Specific written acceptance has been given by APHMEL.
4. This Company does not bind itself to accept the lowest or any tender or assign any reason for non-acceptance. It further reserves the right to accept any tender wholly or in part at its option. It also reserves itself the right to take 40% more or less of materials on any orders placed against this enquiry.
5. Disregard of NIT Conditions may result in your offer being ignored.

Dt. 02-Jun-16

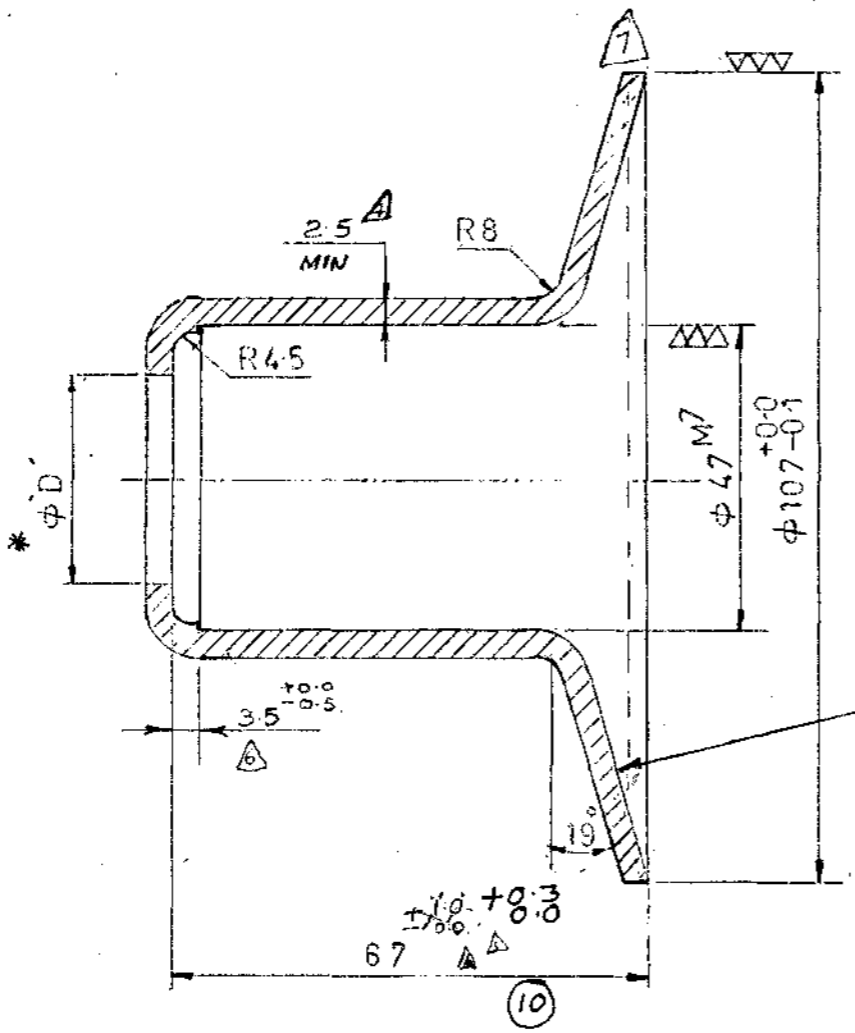
ENCLOSURE to Enq.No. 4109

Due Date. **21-Jun-16**

SI. NO.	STOCK CODE	DESCRIPTION	SIZE/DRG	PART NO	UNIT	QTY
		BEARING HOUSING				
1	0058054015	BEARING HOUSING DD QUALITY-IS:1079	7200-02-363 REVNO:3		NOS	209475
2	0058054017	BEARING HOUSING DD QUALITY-IS:1079	7040-10-102 REVNO:10		NOS	118370
3	0058054024	BEARING HOUSING DD QUALITY-IS:1079	7081-20-410 REVNO:C		NOS	33330
4	0058054033	BEARING HOUSING, AS PER DRG,	7200-12-722 S.No:1 REVNO:B		NOS	21000
5	0058054037	BEARING HOUSING DD QUALITY-IS:1079	7200-12-652 REVNO:A		NOS	10000
6	0058054038	BEARING HOUSING, AS PER DRG,	7200-12-661 REVNO:A		NOS	4200
7	0058054051	BEARING HOUSING FOR 6208C3 AS PER DRG,	7316-01-004		NOS	16870

PURCHASE

mm (mm)



REV	CHANGE	MADE BY	CHK BY	DT	REMARKS
1	R4.5 WAS R3 AND R8 WAS R3	A.A.	C.R.R.	22/1/84	AS PER TOOL ENG. REQUIREMENT
2	DIM 3.5 DELETED NOTE 4 & 5 ADDED	P.R.K.	F.C.H.V.	24/5/84	
3	φ23 WAS CHANGED AS PER TABLE	A.A.	J.S.	29/9/84	
4	DTG. REVISED AND REDRAWN (DIM 63.5 & 2.5 MIN ADDED) NOTE 6 ADDED	K.A.B.	[Signature]	24/1/85	
5	DIM. 63.5 <sup>+0.0</sup> WAS 63.5. DIM. 67 <sup>+0.0</sup> WAS 67.	[Signature]	[Signature]	14/1/85	
6	DIM 67 <sup>+0.0</sup> WAS 67 <sup>+0.0</sup> . DIM. 3.15. 10 & 63.5 <sup>+0.0</sup> DELETED. DIM. 2.5 <sup>+0.0</sup> & 2.7 MIN. ADDED.	[Signature]	C.R.R.	20/1/85	
7	DIM. 3 & 2.7 MIN. DELETED.	[Signature]	Ten.	11/2/85	
8	NOTE 2. EDD WAS DD	[Signature]	[Signature]	25/6/84	
9	NOTE NOT ADDED	[Signature]	[Signature]	16/8/84	
10	TOLERANCE REVISED	[Signature]	[Signature]	17/3/85	

**NOTE:-**

- 1 ALL DIMENSIONS ARE IN MM
- 2. MATL - CRCA SHEET DD QUALITY: IS:1079
- 3. QTY:- 3 NOS/ROLLER
- 4. DEVELOPED LENGTH φ150 X 3.15 THK
- 5. DEVELOPED LENGTH IS GIVEN ONLY FOR REFERENCE AND TO BE ADJUSTED BEFORE STARTING PRODUCTION
- 6. ECCENTRICITY ALLOWED UP TO 0.02
- \* 7. φ 27 FOR ONE HOUSING AND φ 29 FOR ANOTHER HOUSING.
- 8. CODE NO: 0058054017

3-761

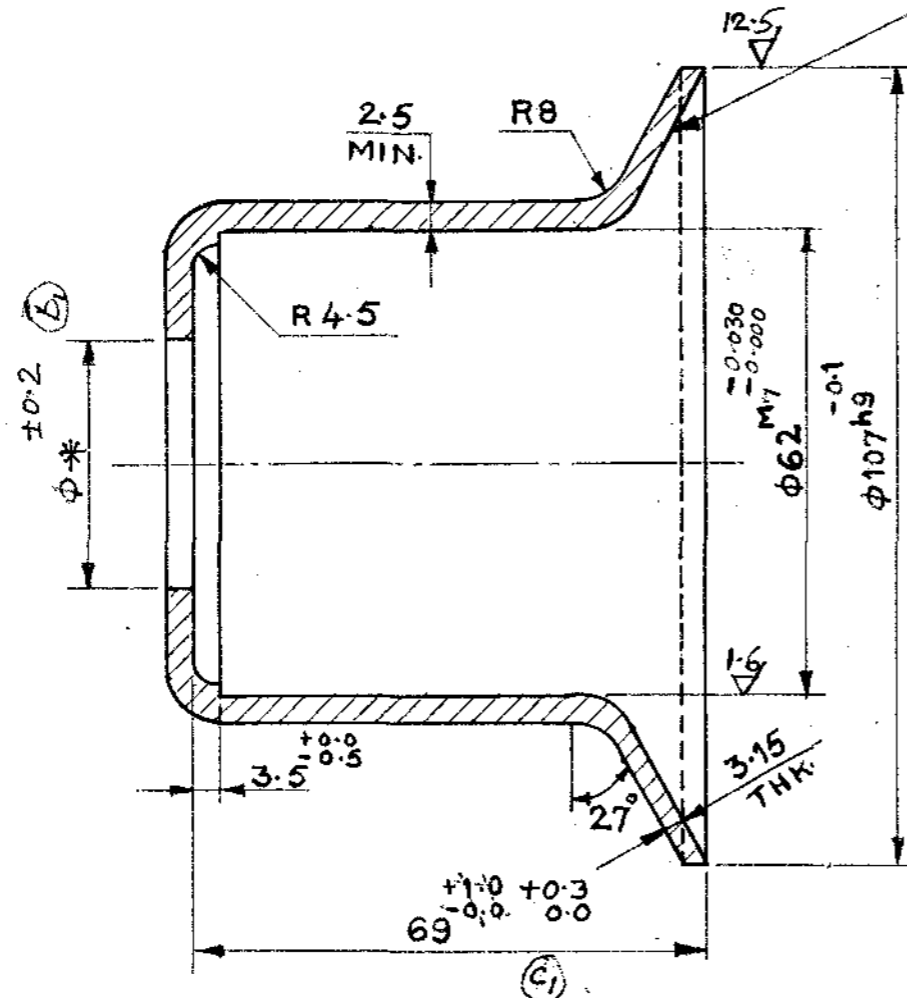
APHMEL/D4D/FMT/1:A

Approved	[Signature]	22/1/84	Ret:-	[Signature]
Designed	K.C.H.V.S.			
Checked	[Signature]			
Drawn	[Signature]	24/1/84		
<b>BEARING HOUSING</b>			Scale: 1:1	
			Sheet no: 1	
<b>APHMEL</b>			No of sheets: 1	
			Drg. no: 7040-10-102	Rev: 9/10

7081-20-410

(16/129)

SPACE FOR STAMP "APHMEL MONTH / YEAR."



NOTE

1. ALL DIMENSIONS ARE IN m.m.
2. ~~MATL: CR GA SHEET EDD BS 1449.~~
3. QTY:- 2 NOS/ROLLER
- (a) 4. DEVELOPED BLANK SIZE : 170SQ.
5. THINING IS ALLOWED UP TO 2.5 m.m.
6. ECCENTRICITY ALLOWED UP TO 0.05
7. NAME OF MANUFACTURE (APHMEL) MONTH/YEAR IS TO BE PUNCHED ON THE SPACE PROVIDED.
8. DEVELOPED SIZE IS GIVEN ONLY FOR REFERENCE AND TO BE ADJUSTED BEFORE STARTED REGULAR PRODUCTION.
- (b) \* 9.  $\phi 37$  FOR ONE HOUSING AND  $\phi 39$  FOR ANOTHER HOUSING.
10. CODE NO: 005 B054024

Form No. 036

APHMEL/D&D/FMT/1/A

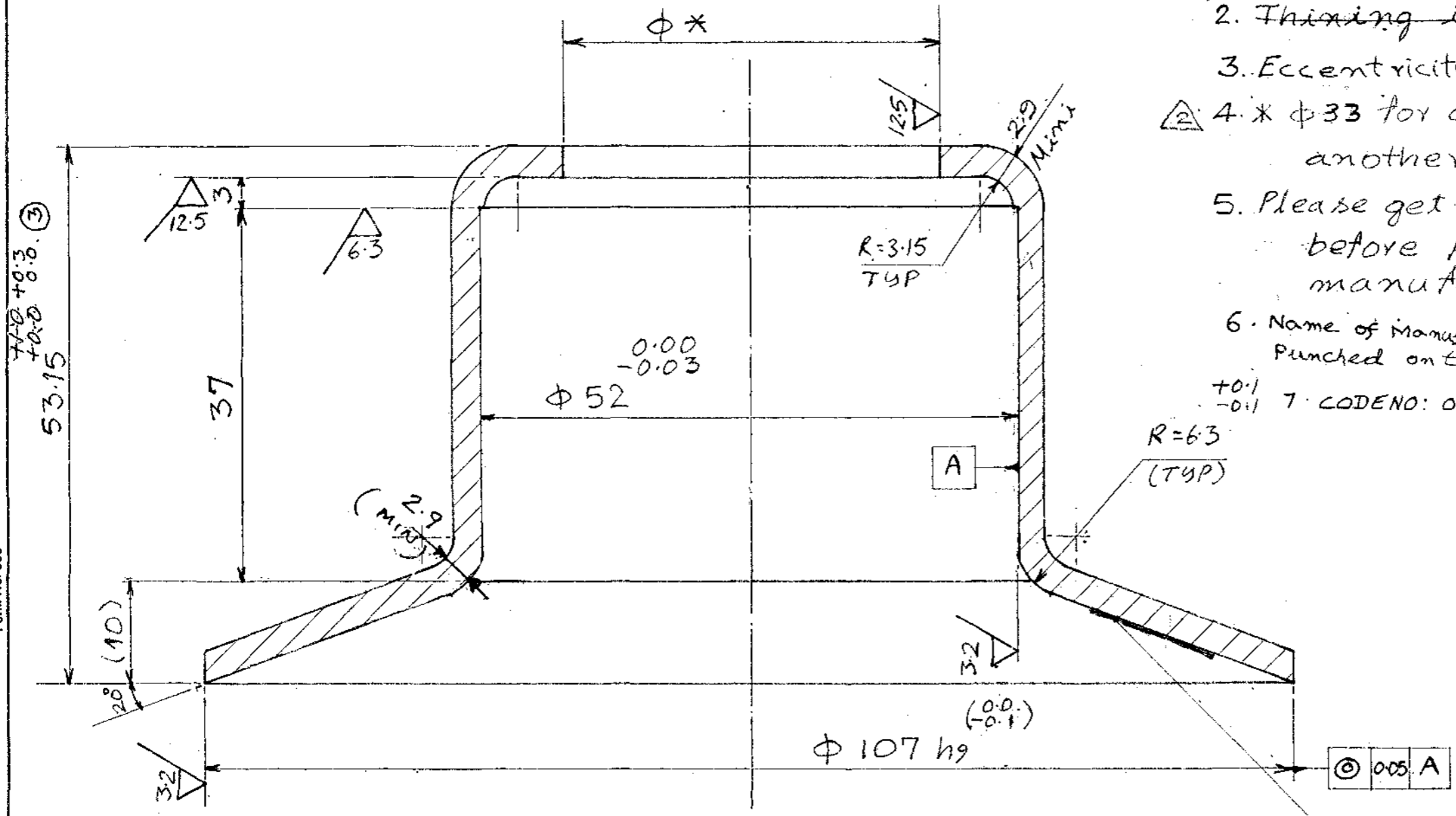
Index	No.	Revision	Signature	Date
C	1	TOLERANCE REVISED	<i>[Signature]</i>	17/3/15
B	2	NOTE 9 ADDED $\phi 38$ DIM DELETED	<i>[Signature]</i>	23/7/91
A	1	BLANK SIZE 170SQ WAS 175SQ	<i>[Signature]</i>	28/5/91

<h2>BEARING HOUSING</h2>				Drg. No. <span style="float: right;">(C)</span> <h1>7081-20-410</h1>	
				Material: <i>CRCA SHEET</i> DD QUALITY IS: 1079	
Approved by	C. R. Rao	<i>[Signature]</i>	Scale:	Weight in Kg. 0.545	
Checked by	D. V. RAO			DEC 89	
Designed by	S. V. S. Rao	<i>[Signature]</i>		Archive No.	
Drawn by	T. V. Ravi	<i>[Signature]</i>		3-3961	
Ret. Drg. No.	Norm. Chkd.			VIJAYAWADA. (A.P)	

7200-02-363

NOTES

1. Developed size  $\phi 151 \times 3.15$  thk
2. ~~Thinning is allowed upto 2.9~~
3. Eccentricity is allowed upto 0.05
4. \*  $\phi 33$  for one housing and  $\phi 35$  for another housing.
5. Please get sample piece approved before proceeding to bulk manufacture.
6. Name of Manufacture (APHMEL) month/year is to be punched on the space provided.
7. CODENO: 0058054015



SPACE FOR STAMP (APHMEL) MONTH/YEAR TO BE ENGRAVED FOR IDENTIFICATION

APHMEL/D&D/FMT/1:A

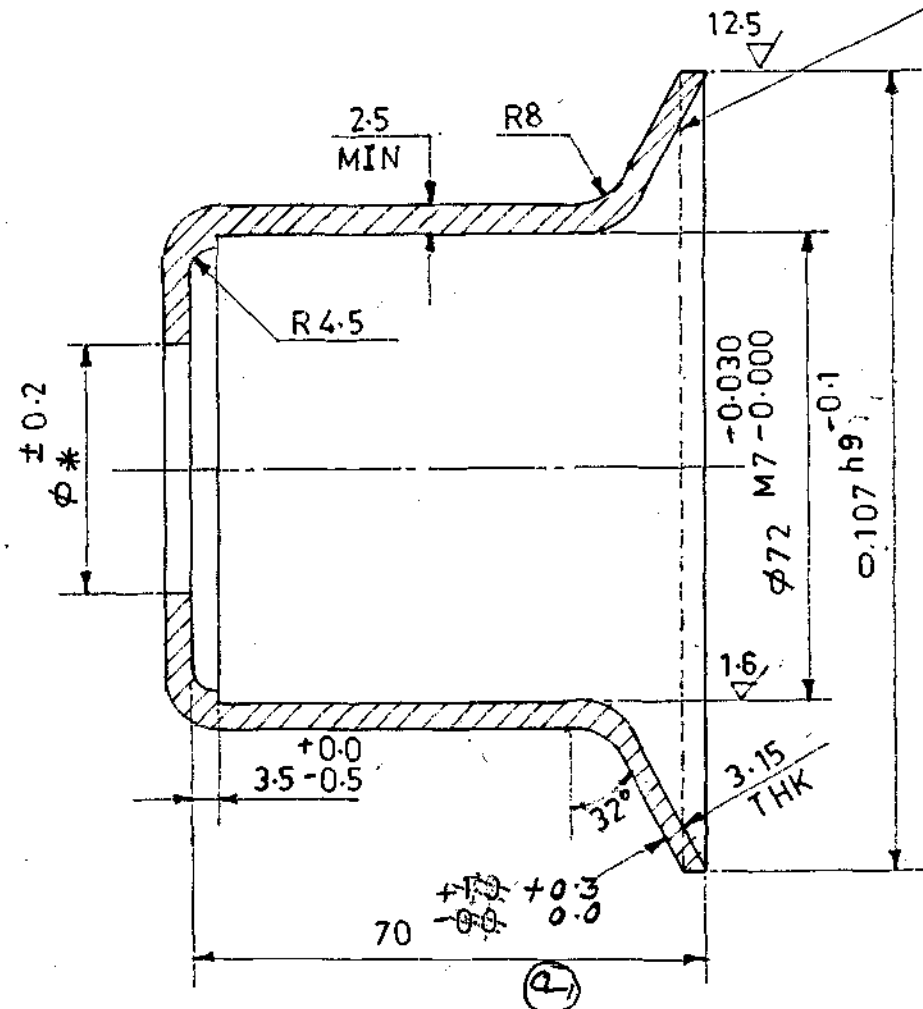
Index	No.	Revision	Signature	Date
3		TOLERANCE REVISED		17/3/88
2	1	NOTE NO-4 REVISED AS NOTED.		26/7/94
1	1	IDENTIFICATION MARK ADDED		16/8/87

Housing		7200-02-363	
		DD QUALITY	
Approved by: K.K. Chari		Scale: 1:2	Weight in Kg. 0.590
Checked by: M.G. Laxmi		APR 87	
Designed by: B. Ramakuo		(Archive No.)	
7200-02-361	Drawn by: U. Ramakuo	3-2337	
Ref. Drg. No.	Norm. Chkd.	VIJAYAWADA (A.P.)	

7200-12-007L

(1.6 / 12.5)

SPACE FOR STAMP "A P H M E L  
MONTH/YEAR"




**NOTE**

- 1 ALL DIMENSIONS ARE IN mm.
- 2 MATL: CRCA SHEET EDD BS-1479.
- 3 QTY: 2 Nos/ROLLER.
- 4 DEVELOPED BLANK SIZE: 180 SQ.
- 5 THINING IS ALLOWED UP TO 2.5m.m.
- 6 ECCENTRICITY ALLOWED UP TO 0.05.
- 7 NAME OF MANUFACTURE (A P H M E L) MONTH/YEAR IS TO BE PUNCHED ON THE SPACE PROVIDED.
- 8 DEVELOPED SIZE IS GIVEN ONLY FOR REFERENCE AND TO BE ADJUSTED BEFORE STARTING REGULAR PRODUCTION.
- \* 9  $\phi 42$  FOR ONE HOUSING AND  $\phi 44$  FOR ANOTHER HOUSING.
- 10 PL. GET SAMPLE PIECE APPROVED BEFORE PROCEEDING TO BULK MANUFACTURE.
- 11 CODE NO: 0058054037

Form No-035

APHME L/D&D/FMT/I:A

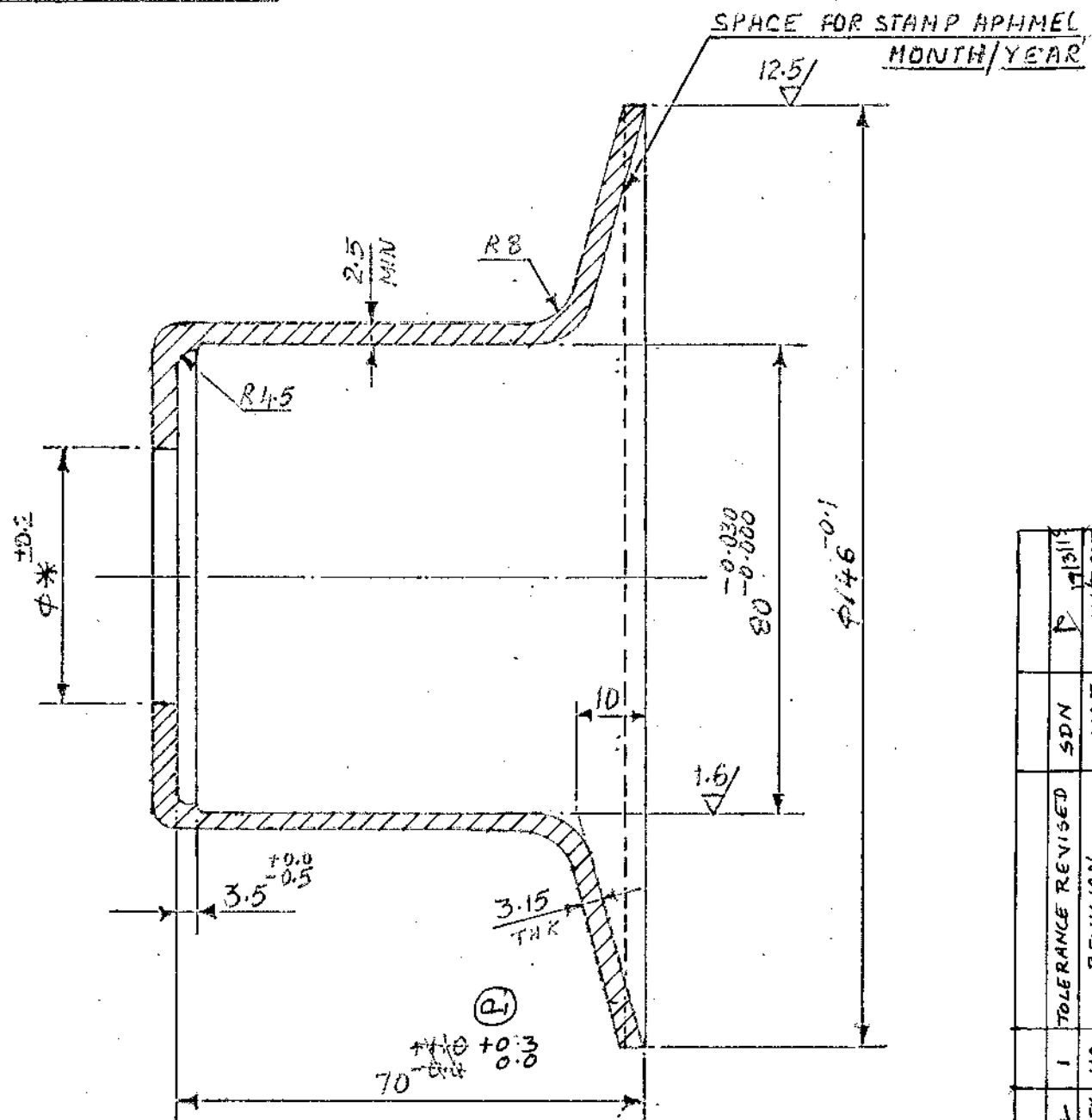
Index	No.	Revision	Signature	Date
1	1	TOLERANCE REVISED	<i>[Signature]</i>	17/3/15

<b>BEARING HOUSING</b>			Drq. No.	7200-12-652
			CRCA SHEET Material: DD QUALITY IS: 1079	
Approved by	D.V. RAO	Scale:	Weight in Kg. 0.7	
Checked by				
Designed by	S.V.S. RAO			
Drawn by	S.V.M.K. RAO			
Ref. Drq. No.	Norm. Chkd.			
 VJAYAWADA. (A.P.)			<b>FEB '96</b> Archive No. 3-5086	



7200-12-661

(1.6/12.5)



8. CODE NO: 0058054030
- NOTES:
1. ALL DIMENSIONS ARE IN MM.
  2. DEVELOPED BLANK SIZE 220 SQ.
  3. THINNING IS ALLOWED UP TO 2.5 MM.
  4. ECCENTRICITY ALLOWED UP TO 0.05
  5. NAME OF MANUFACTURER (APHMEL) MONTH/YEAR IS TO BE PUNCHED ON THE SPACE PROVIDED.
  6. DEVELOPED SIZE IS GIVEN ONLY FOR REFERENCE AND TO BE ADJUSTED BEFORE STARTING REGULAR PRODUCTION.
  - \* 7. φ47 FOR ONE HOUSING AND φ49 FOR ANOTHER HOUSING.

INDEX	NO	REVISION	NAME	SIGN/DATE
0	1	TOLERANCE REVISED	SDN	13/11

Form No. 057

APHMEL D&D/FMT/L/A

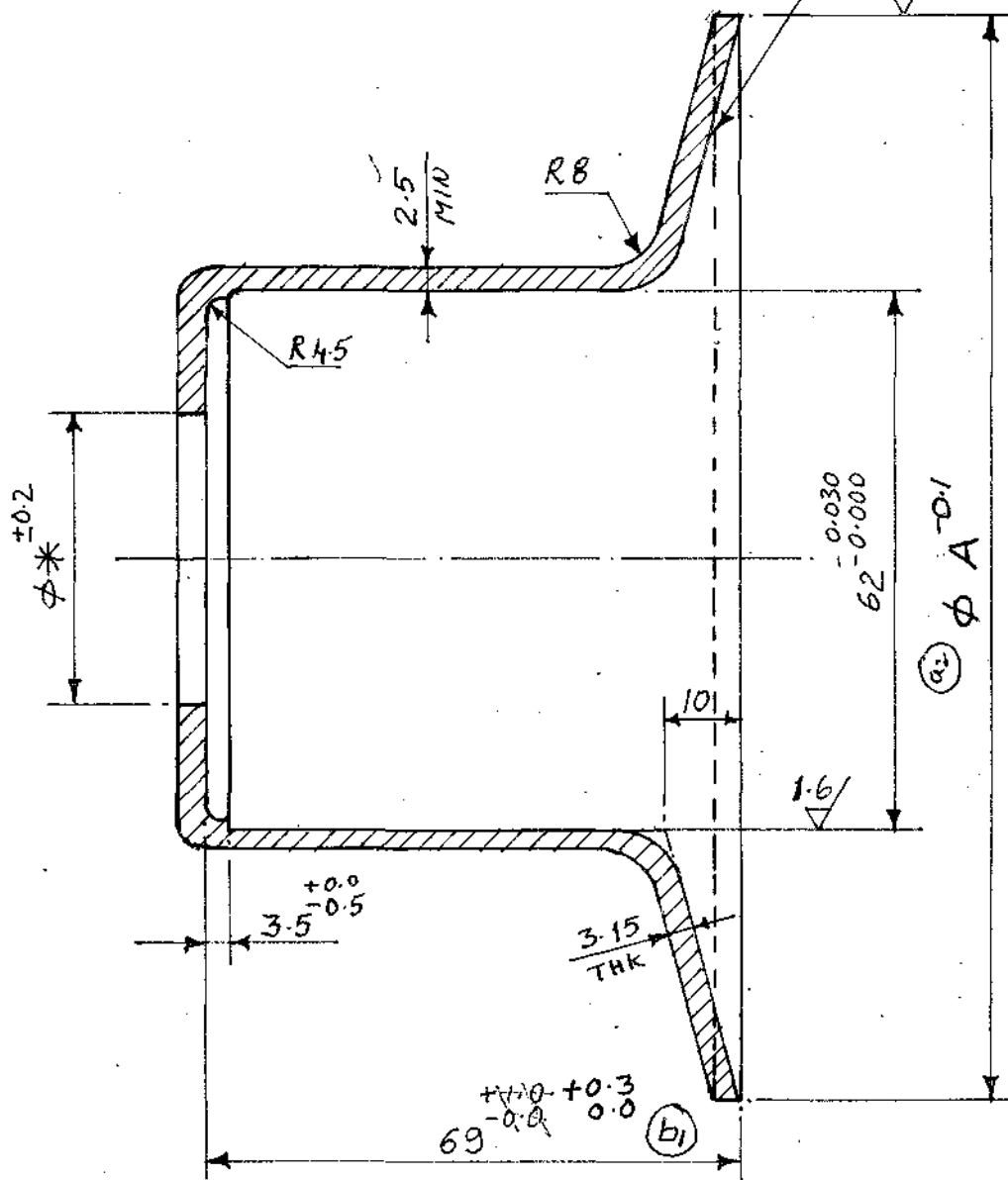
<h2>BEARING HOUSING</h2>				Drg. No. <span style="float: right;">a</span> 7200-12-661	
				Material: CRCA SHEET DD QUALITY 351079	
Approved by	D.V. RAO		Scale:	Weight in Kg. 1.0	
Checked by	G.V.R.K		Designed by	<b>APHMEL</b> VIJAYAWADA. (A.P.)	
Drawn by	Y. Sallasa	Sign.			
Ref. Drg. No.	Norm. Chkd.	Name			
			FEB '96 Archive No. 4-7056		

7200-12-722

INDEX	NO.	REVISION	SIGN DATE	DATE
a	2	TABLE ADDED	<i>[Signature]</i>	
b	1	TOLERANCE REVISED	<i>[Signature]</i>	15/3/15

~ (1.6/12.5/)

SPACE FOR STAMP APHMEI.  
MONTH / YEAR.



S.NO.	CODE NO	CODE NO
2	$\phi 151.2$	0058054050
1	$\phi 146$	0058054033

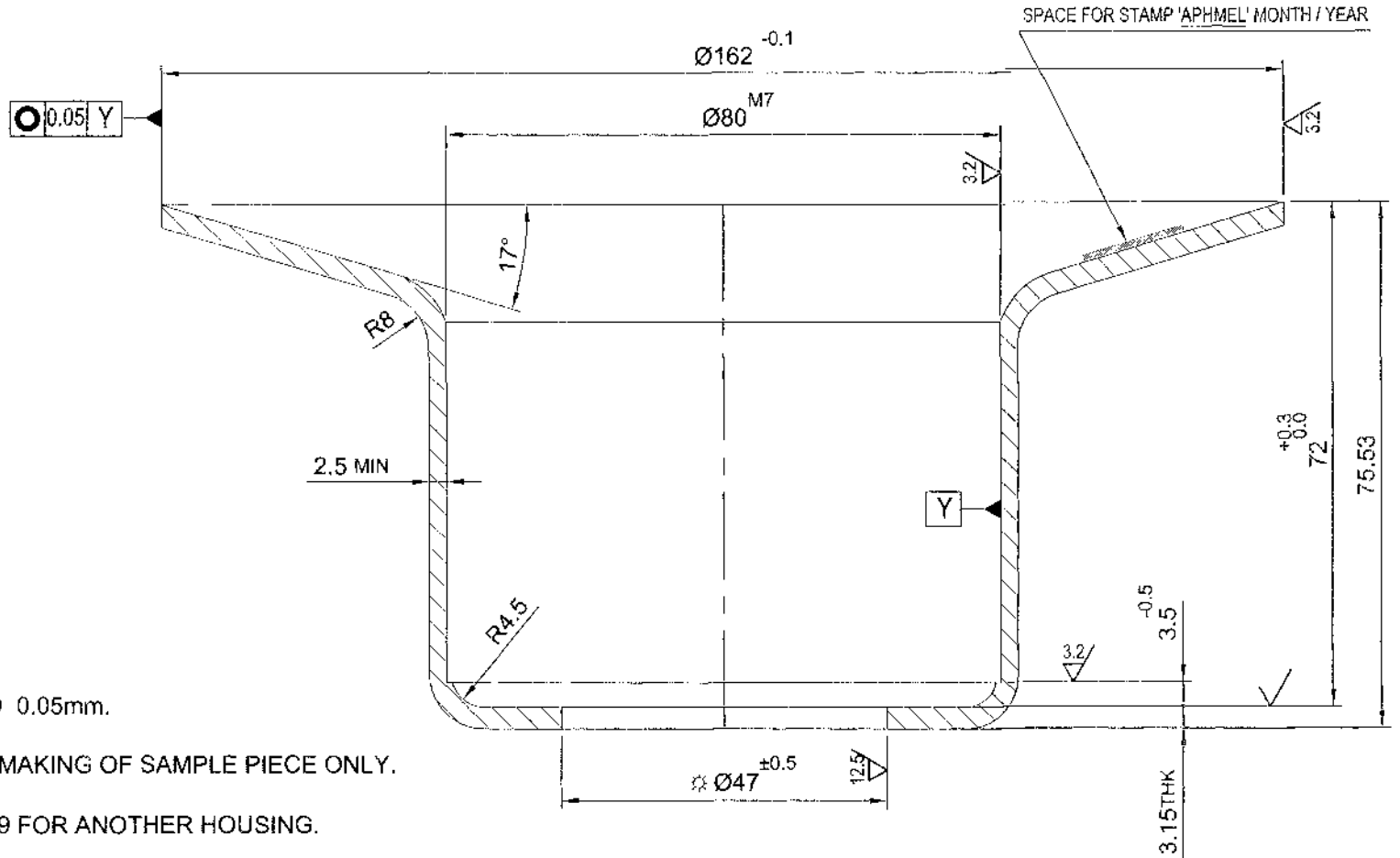
- NOTE :**
1. ALL DIMENSIONS ARE IN MM.
  2. DEVELOPED BLANK SIZE 197 SQ.
  3. THINING IS ALLOWED UP TO 2.5 MM.
  4. ECCENTRICITY ALLOWED UP TO 0.05.
  5. NAME OF MANUFACTURER (APHMEL) MONTH/YEAR IS TO BE PUNCHED ON THE SPACE PROVIDED.
  6. DEVELOPED SIZE IS GIVEN ONLY FOR REFERENCE AND TO BE ADJUSTED BEFORE STARTING REGULAR PRODUCTION.
  - \* 7.  $\phi 41$  FOR ONE HOUSING AND  $\phi 43$  FOR ANOTHER HOUSING.

APHMEL/D&D/FMT/1:A

Form No.-037

<b>BEARING HOUSING</b>			Drg. No. <b>7200-12-722</b>	
			Material: <b>CRCASHEBT</b> DD QUALITY IS: 1079	
Approved by	D.V. RAO	<i>[Signature]</i>	Scale:	Weight In Kg.
Checked by	D.V. RAO			
Designed by	S.V.S. RAO	<i>[Signature]</i>	<b>APHMEL</b> VIJAYAWADA. (A.P.)	
Drawn by	Y. Saijia.			
Ref. Drg. No.	Norm. Chkd.	Name	Sign.	AUG '95 Archive No. 4-6993


7316 - 01 - 004



**NOTES:**

1. ALL DIMENSIONS ARE IN mm.
2. ECCENTRICITY IS ALLOWED UP TO 0.05mm.
3. THIS DRAWING IS RELEASED FOR MAKING OF SAMPLE PIECE ONLY.
4. ⚙ Ø47 FOR ONE HOUSING AND Ø49 FOR ANOTHER HOUSING.
5. PLEASE GET SAMPLE PIECE APPROVED BEFORE PROCEEDING TO BULK MANUFACTURE.
6. NAME OF MANUFACTURE (APHMEL, MONTH / YEAR) IS TO BE PUNCHED ON THE SPACE PROVIDED.
7. RAW MATERIAL SIZE Ø280x3.15THK
8. CODIFICATION No : 0058054051

APHMEL/D&D/FMT/1:A

<b>BEARING HOUSING</b> (FOR Ø168.3 BARREL)				DRG.No.	
				<b>7316 - 01 - 004</b>	
				MATERIAL DD QUALITY IS:1079	
APPROVED BY		T.V.RAMANA.	SCALE 1 : 1	WEIGHT IN kg. 0.77	
CHECKED BY		P.BRAHMAJI			
DESIGNED BY		P.BRAHMAJI			JUN 2015
DRAWN BY		P.JAYAKUMAR			ARCHIVE No.
REF.DRG.No.	NORM.CHKD		VIJAYAWADA (A.P)		4 -

INDEX	No	REVISION	NAME	SIGN/DATE