

69000-102-20-201-00059
DRAWING NO.

ALL DIMENSIONS ARE IN MILLIMETRES. FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP / QP

$\nabla/3.2/6.3$

SECTION - BB

SECTION - CC

SECTION - AA

NOTES:

1. CASTING RADII SHOULD BE 3MM WHEREVER NOT SPECIFIED.
2. REFER DRG.NO: 2-20-201-00117 FOR CASTING.
3. FOR QUALITY REQUIREMENTS REFER LATEST APPLICABLE QUALITY PROCEDURES.

PART CODE :842020113400

	BEARING FRAME	92-026-042	ALUMINIUM LM9			1.030			1
NO OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No

TYPE OF PRODUCT
OR NAME OF
CUSTOMER/PROJECT

DRN CHD	NAME <i>V. Arumugham</i>	SIGN	DATE	NO OF VAR.
APPD	<i>K. Pritharan</i>			

DEPT SB	SCALE NTS	WEIGHT (KG). 1.030	REFERENCE INFORMATION	NO. OF ITEMS
CODE 330			12759/13	

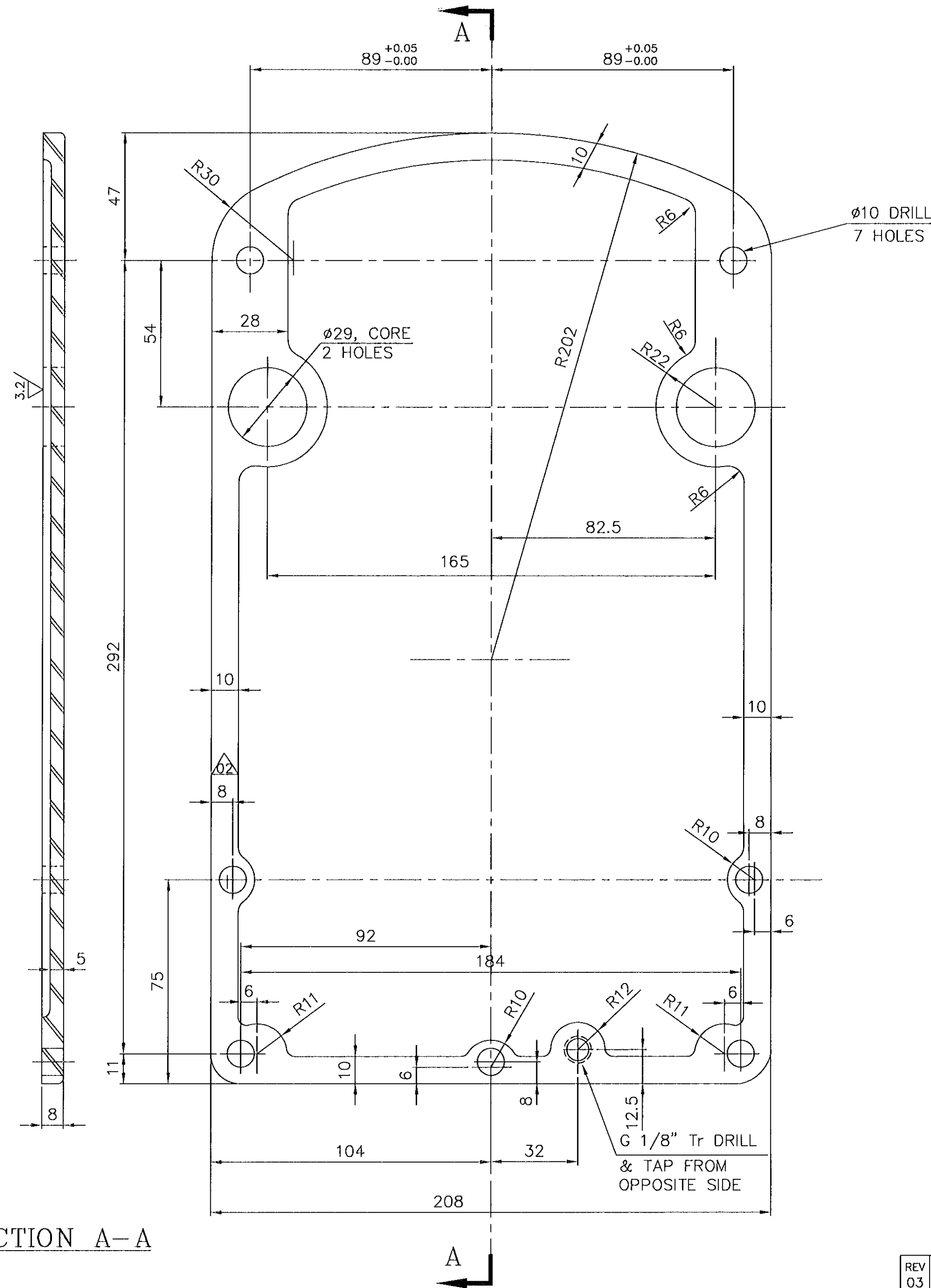
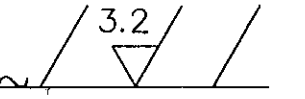
TITLE BEARING FRAME	CARD CODE U 01	DRAWING NO. 2-20-201-00059	REV 07
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REV 07	DATE 11.06.01	ALTERED CHD & APPD
ZONE	DRG.UPDATED AND REDRAWN.	

DCN: SB: 1298

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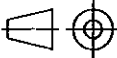
Size A2



NOTE: —

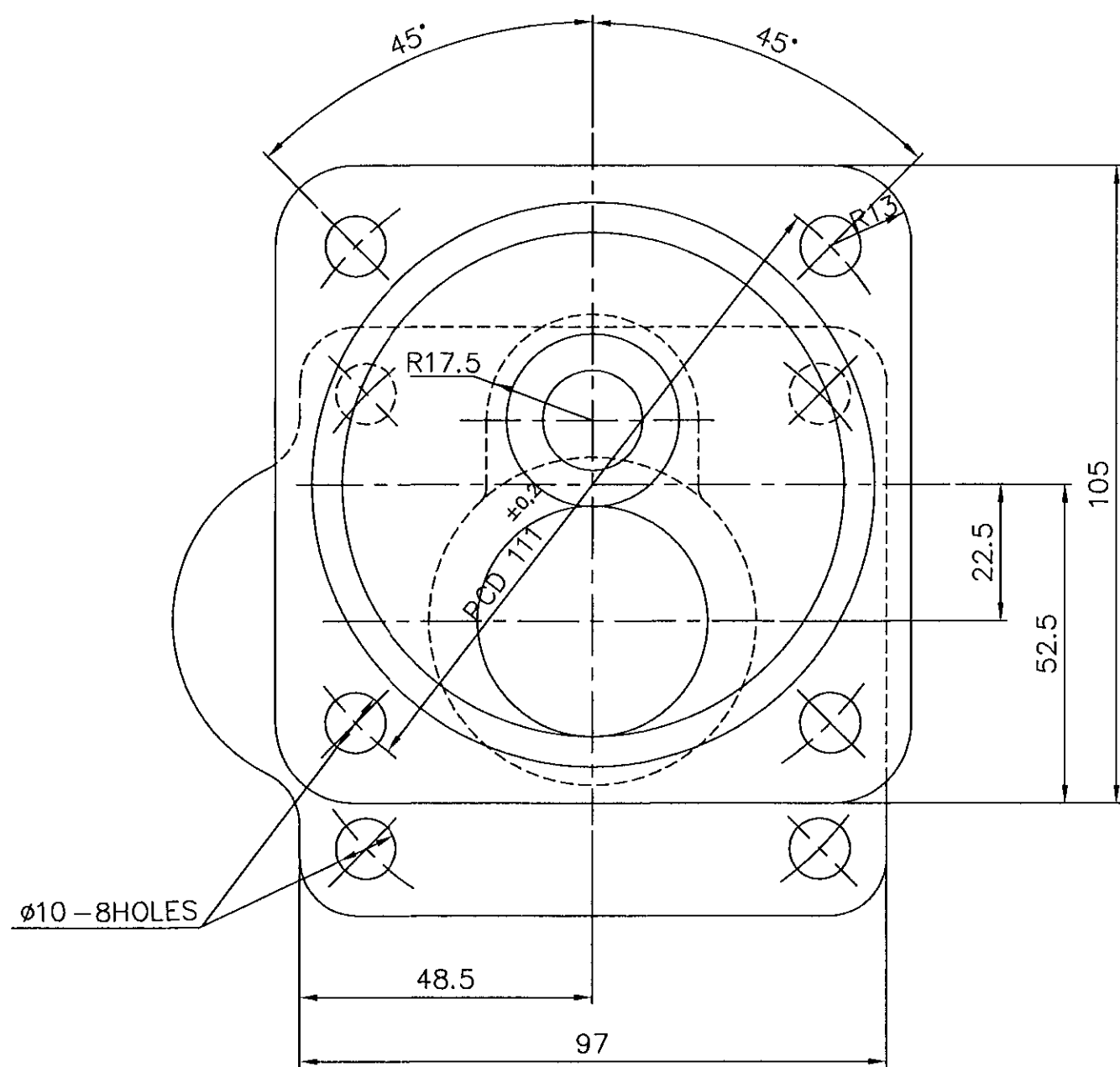
1. FOR QUALITY REQUIREMENTS REFER LATEST APPLICABLE QUALITY PROCEDURES.
M/CING ALLOWANCES TO BE MAX. OF 5MM WHEREVER NECESSARY.

PART CODE : 842020113300

No	CASTING	92/005/792	ALUMINIUM LM9			1.000			
OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT									
 BHARAT HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI -620014.					DRN	NAME <i>V. Arumugham.</i>	SIGN	DATE	NO. OF VAR.
365-120					CHD	<i>K. Pritharan.</i>			
					APPD	<i>S. Natarajan.</i>			
DEPT	SB			SCALE	WEIGHT (KG).	REFERENCE INFORMATION			NO. OF ITEMS
CODE	330	NTS							
TITLE					CARD CODE	DRAWING NO.			REV
GEAR BOX COVER					U 01	2-20-201-00060			03

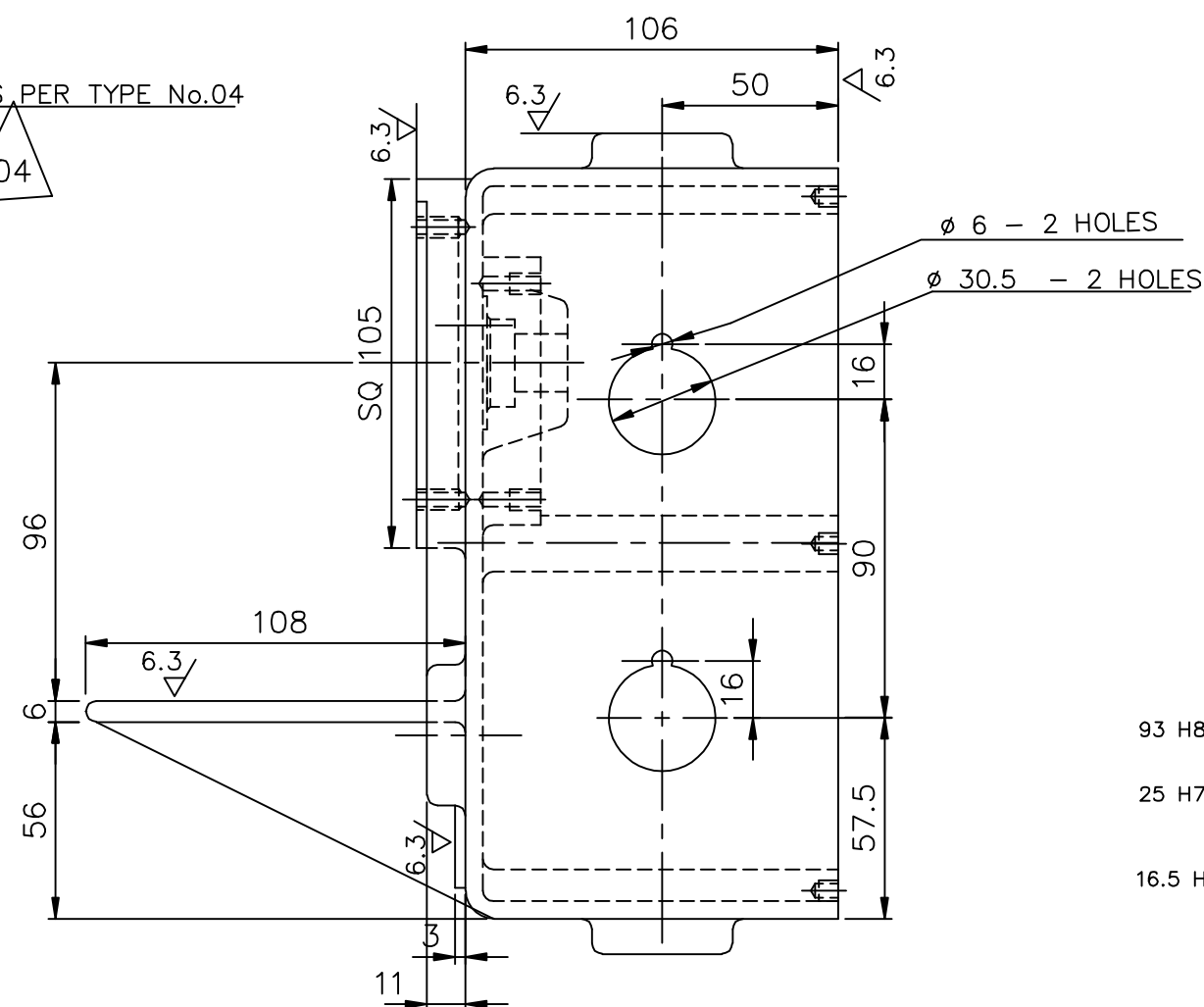
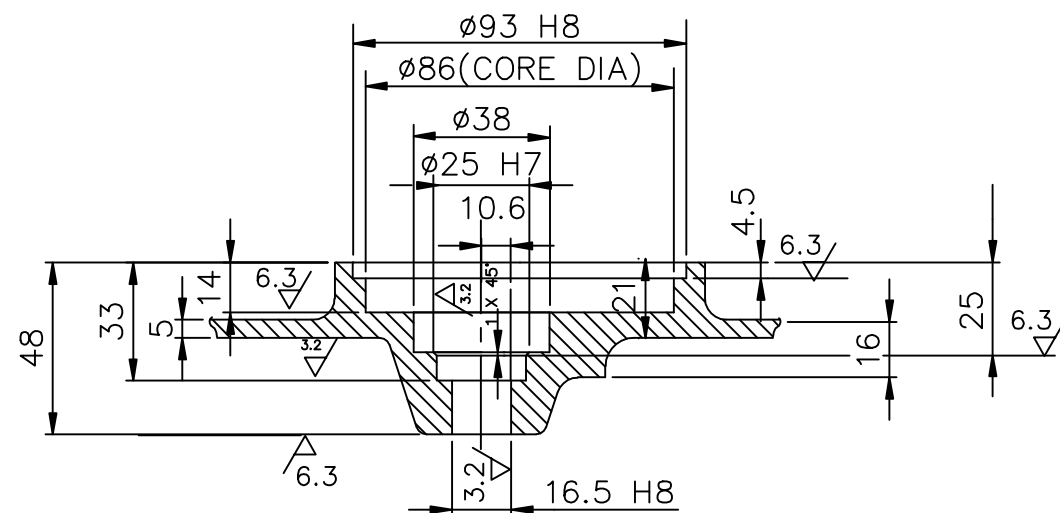
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REV	DATE	ALTERED
03	11.06.01	CHD & APPD
ZONE	DRG.UPDATED AND REDRAWN	
	DCN: SB: 1298	



REV	DATE	ALTERED
03	11.06.01	CHD & APPD
ZONE	DRG.UPDATED AND REDRAWN.	
	DCN: SB: 1298	

	CASTING	92/005/791	ALUMINIUM LM9			1.250			
No OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No
TYPE OF PRODUCT									
OR NAME OF									
CUSTOMER/PROJECT									
 BHARAT HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI - 620014.				DRN	NAME <i>V. Arumugham.</i>	SIGN	DATE	NO. OF VAR.	
				CHD	<i>K. Pritharan.</i>				
				APPD	<i>P. Natarajan.</i>				
DEPT SB		SCALE	WEIGHT (KG).	REFERENCE INFORMATIONS				NO. OF ITEMS	
CODE 330		NTS	~1,05	L 60378					
TITLE				CARD CODE	DRAWING NO.				REV
SWITCH MOUNT CONNECTOR				U 01	2-20-201-00061				03

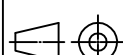

$$\begin{array}{rcl} 93 \text{ H8} & = & 93 \begin{array}{l} +0.054 \\ 0.0 \end{array} \\ 25 \text{ H7} & = & 25 \begin{array}{l} +0.021 \\ 0.0 \end{array} \\ 16.5 \text{ H8} & = & 16.5 \begin{array}{l} +0.027 \\ 0.0 \end{array} \end{array}$$


SECTION AA.

PART CODE : 842020139701
842020139700

	CASTING	16-024-016	ALUMINIUM LM9WP			4.760		2-20-201-00142	1
N O O F	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT	
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 BARATH HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI -620014. 365-120				NAME <i>V. Arumugham.</i>		SIGN	DATE	NO. OF VAR.
CHD <i>K. Pritharan.</i>								
APPD <i>P. Natarajan.</i>								
DEPT	SB		SCALE	WEIGHT (KG).	REFERENCE INFORMATIONS			NO. OF ITEMS
CODE	330		NTS	4.760	E-129922 2-20-201-00289/04			
TITLE				CARD CODE	DRAWING NO.			REV
LIMIT SWITCH MOUNT				U 01	2-20-201-00357			04

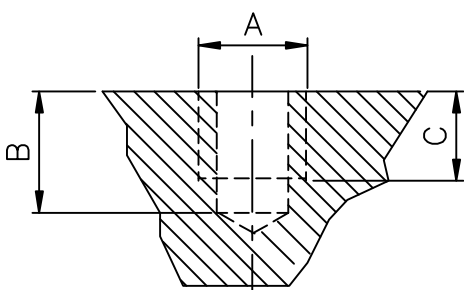
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REV 04	DATE 24.08.09	ALTERED CHD & APPD
ZONE	M6 HOLES IN THE REGION B-5 INCREASED FROM 12 TO 13 Nos.	
	DCN: 800909/5009626	

DCN: 800909/5009626

DIMENSIONS FOR DETAIL-C				
TYPE NO.	DIMENSION A	DIMENSION B	DIMENSION C	NO.OF HOLES
01	M8	17.5	13	4
02	M4	12.5	10	2
03	M4	12	10	8
04	M6	14	12	13

	842020139700	842020139701
M	M 33X2	M 33X2
N	M 33X2	—
O	M 33X2	—
P	—	M 33X2



DETAIL C

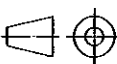
01. FOR CASTING DRAWING REFER DRG.NO: 2-20-201-00142, AFTER FINAL MACHINING SHARP CORNERS ARE TO BE ROUNDED OFF
02. SPOT FACE $\varnothing 50$ AT THESE LOCATIONS TO MAINTAIN 5MM IF THICKNESS IS MORE THAN 5MM.
03. FOR QUALITY REQUIREMENTS REFER APPLICABLE LATEST QUALITY PROCEDURES. REFER TABLE FOR M,N, O&P VALDES.

FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP/QP

✓ (1.6 ✓ 3.2 ✓ 12.5 ✓)



FOR CASTING DRAWING REFER NO 4-20-201-00736
PART CODE :842020112600

02	D80X27	16/006/003	ALU. COMM			16				
01	CASTING	92/005/790	AL.LM9			16			01	
NO OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No	
 BHARAT HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI 620014.					DRN	NAME V.ARUMUGAM		SIGN	DATE	NO.OF VAR
					CHD	K.SRIDHARAN				
					APPD	S.NATARAJAN				
DEPT SB			SCALE	WEIGHT (KG).		REFERENCE INFORMATIONS				NO. OF ITEMS
CODE 330			NTS	0.16						
TITLE					CARD CODE	DRAWING NO.				REV
BEARING CAP					U 01	4-20-201-00200				04

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