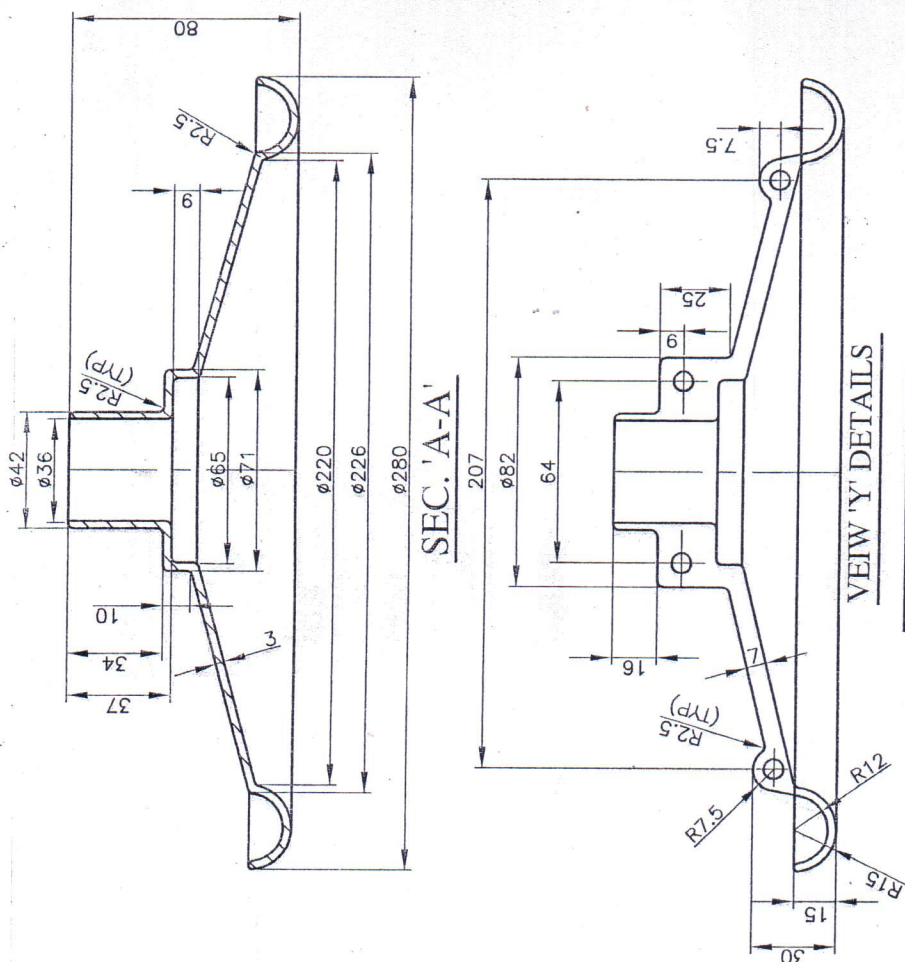
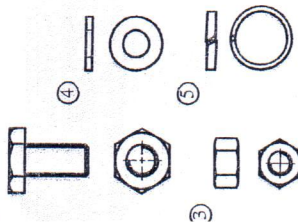




CONTROLLED COPY

1. CORONA RING MUST BE BUFFED VERY SMOOTH FINISH.
2. UNTOLERANCED DIMENSIONS ARE MAINTAINED WITHIN $\pm 2\%$.
3. MATING SURFACE SHOULD BE FLAT AND TO BE MATCHED WITHOUT ANY GAP

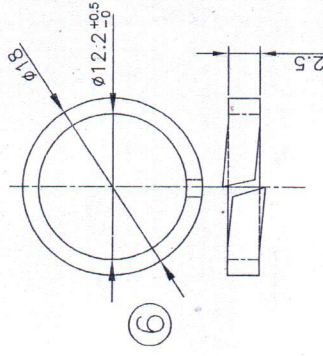
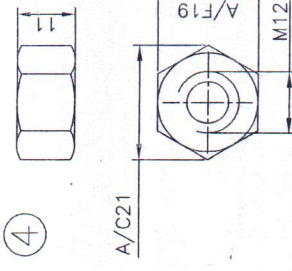
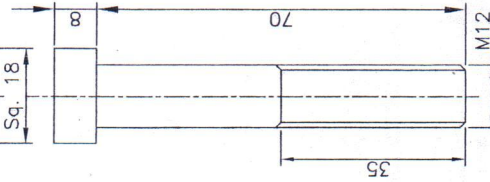
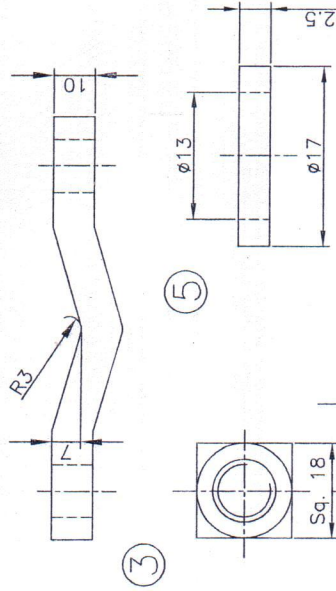
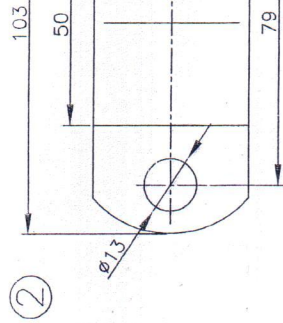
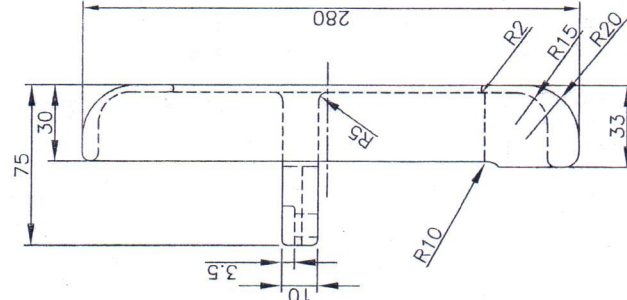
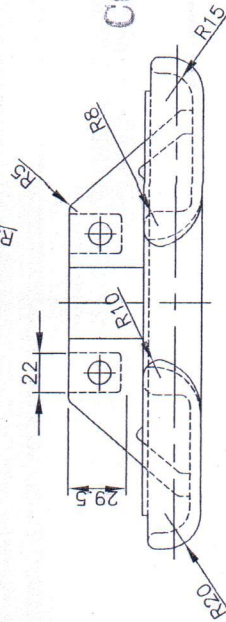
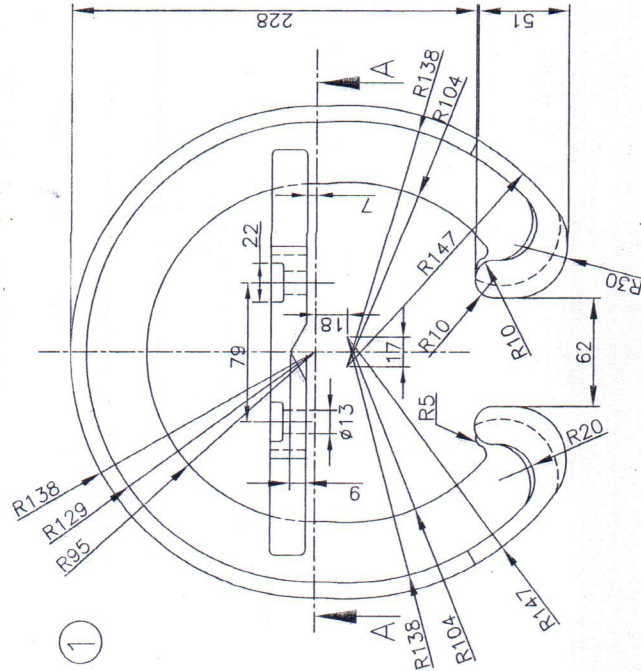
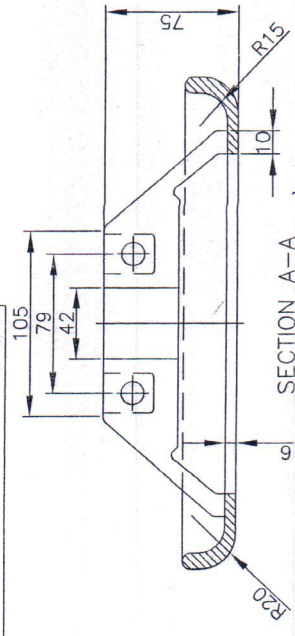


5	SPRING WASHER	SPRING STEEL (GALVANISED) JS:4072&3063	2
4	PLAIN WASHER	STEEL Fe-410, IS:2082	2
3	HEX. NUT	STAINLESS STEEL AISI 304	2
2	HEX. BOLT	STAINLESS STEEL AISI 304	1
1	CORONA RING	ALUMINIUM ALLOY 63400/6063, IS:753	1
ITEM No.	DESCRIPTION	MATERIAL	QTY.

	2. UNTOLERANCED DIMENSIONS ARE MAINTAINED WITHIN $\pm 2\%$. 3. MATING SURFACE SHOULD BE FLAT AND TO BE MATCHED WITHOUT ANY GAP		2. UNTOLERANCED DIMENSIONS ARE MAINTAINED WITHIN $\pm 2\%$. 3. MATING SURFACE SHOULD BE FLAT AND TO BE MATCHED WITHOUT ANY GAP																					
	V	DATE ALTERED CHECKED	REV DATE ALTERED CHECKED	REV DATE ALTERED CHECKED																				
<table border="1"> <tr> <td colspan="2">  </td> <td colspan="2"> BIHARAT HEAVY ELECTRICALS LTD., ELECTROPORCELAINS DIVISION BANGALORE - 560 012 </td> <td> NAME N.CHIKKANNA </td> <td> SIGN  </td> <td> DATE 11.09.15 </td> </tr> <tr> <td> DEPT CODE </td> <td> GRADE OF TOL DIM C/M/F </td> <td>  </td> <td> SCALE N T S </td> <td> WEIGHT (kg) 0.8 (Approx) </td> <td> REF TO ASSY.DRG </td> <td> ITEM No.  </td> </tr> <tr> <td colspan="4"> TITLE COVERED CORONA RING FOR COMPOSITE LONG ROD INSULATOR OF 24mm FRP ROD </td> <td> DRAWING No. 3 987 14 31823 </td> <td> REV. 00 </td> </tr> </table>							BIHARAT HEAVY ELECTRICALS LTD., ELECTROPORCELAINS DIVISION BANGALORE - 560 012		NAME N.CHIKKANNA	SIGN 	DATE 11.09.15	DEPT CODE	GRADE OF TOL DIM C/M/F		SCALE N T S	WEIGHT (kg) 0.8 (Approx)	REF TO ASSY.DRG	ITEM No. 	TITLE COVERED CORONA RING FOR COMPOSITE LONG ROD INSULATOR OF 24mm FRP ROD				DRAWING No. 3 987 14 31823	REV. 00
		BIHARAT HEAVY ELECTRICALS LTD., ELECTROPORCELAINS DIVISION BANGALORE - 560 012		NAME N.CHIKKANNA	SIGN 	DATE 11.09.15																		
DEPT CODE	GRADE OF TOL DIM C/M/F		SCALE N T S	WEIGHT (kg) 0.8 (Approx)	REF TO ASSY.DRG	ITEM No. 																		
TITLE COVERED CORONA RING FOR COMPOSITE LONG ROD INSULATOR OF 24mm FRP ROD				DRAWING No. 3 987 14 31823	REV. 00																			
No. OF SHEETS																								

3 987 13 35123

DRG No.



NOTES ::

1. MATERIAL : ALUMINUM ALLOY CONFORM TO DESIGNATION GR. 4600, CONDITION M AS PER IS:617-1994
2. CORONA RING CASTING MUST BE SMOOTH FINISH.
ALSO MUST BE FREE FROM SHARP EDGES AND BURRS.
3. UNTOLERANCED DIMENSIONS ARE MAINTAINED WITHIN $\pm 1\%$.
4. UNSPECIFIED RADII ARE 3mm.
5. CORONA RING TO BE SUPPLY IN SETS.

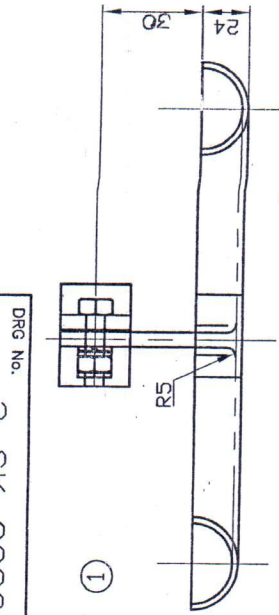
6	SPRING WASHER	SPRING STEEL(GALVANISED)S:4072&3063	2
5	WASHER PLAIN	STEEL Fe-410, IS:2062	2
4	HEX. NUT	STAINLESS STEEL AISI 304	2
3	SQ. HEAD BOLT	STAINLESS STEEL AISI 304	2
2	CLAMP	ALUMINIUM CASTING	1
1	CORONA RING	ALUMINIUM CASTING	1
ITEM No.	DESCRIPTION	MATERIAL	QTY.

		BHARAT HEAVY ELECTRICALS LTD., ELECTROPORCELAINS DIVISION BANGALORE - 560 012				 SCALE N T S		WEIGHT (kg) 1.4 (Approx)		REF TO ASSY.DRG		NAME CHIKKANNA		SIGN 		DATE 30.06.15	
DEPT		GRADE OF TOL DIM C/M/F										ITEM No.		No. OF ITEMS			
CODE												DRN		CHD		APPD	
												S S P		S S P		S S P	

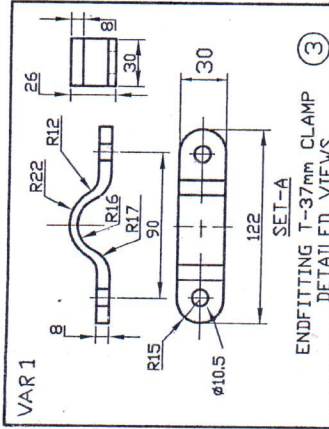
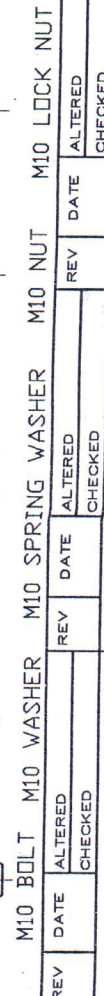
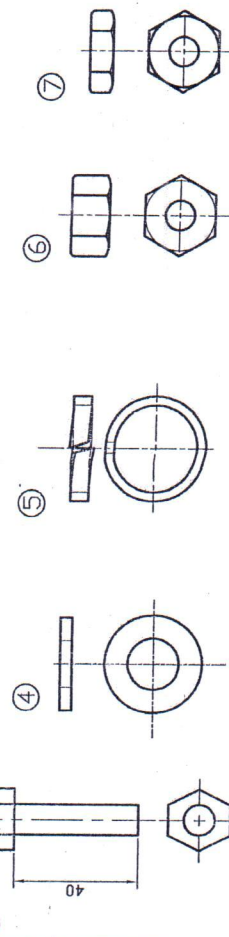
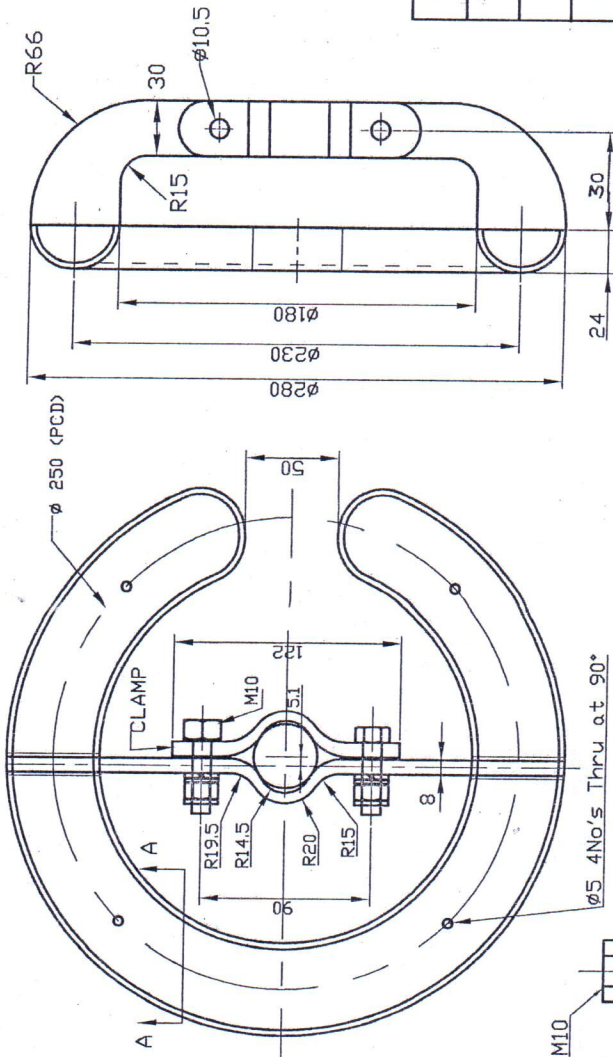
TITLE	Ø280 ALUMINIUM CASTING CORONA RING FOR COMPOSITE LONG ROD INSULATOR	CARD CODE	DRAWING NO. 3 987 13 35123	REV. 00
			NO. OF SHEETS	

CONTROLLED COPY

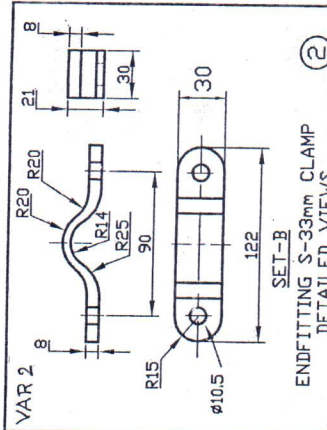
[illegible]



SECTION A-A



ENDFITTING T-37mm CLAMP
DETAILED VIEWS



ENDFITTING S-33mm CLAMP DETAILED VIEWS

120kN / ABOVE

 $70 \text{ kN} / 90 \text{ kN}$

NOTES :

1. MATERIAL : ALUMINIUM ALLOY CONFIRM TO DESIGNATION GR. 4600, CONDITION M AS PER IS:617-1994
2. CORONA RING CASTING MUST BE SMOOTH FINISH.
ALSO MUST BE FREE FROM SHARP EDGES AND BURRS.
3. UNTOLERANCED DIMENSIONS ARE MAINTAINED WITHIN $\pm 1\%$.
4. UNSPECIFIED RADI ARE 3mm.
5. CORONA RING TO BE SUPPLY IN SETS.

CONTROLLED COPY

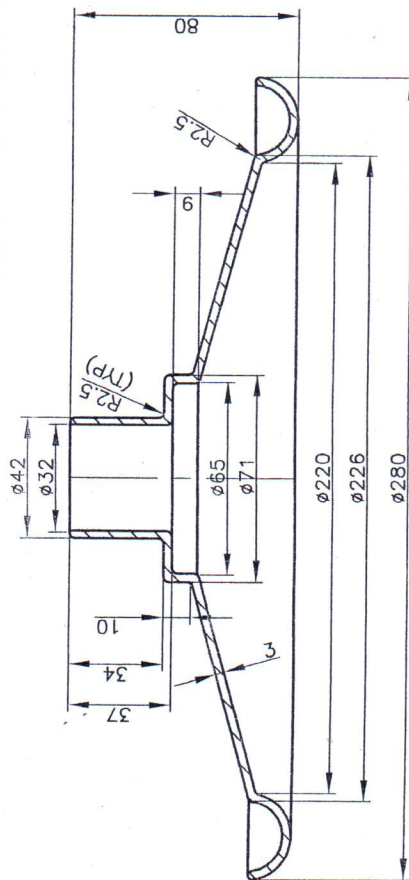
✓	✓	8	LOCK NUT	SPRING STEEL(GALVANISED)IS:4072&3063	2
✓	✓	7	HEX. NUT	STAINLESS STEEL AISI 304	2
✓	✓	6	SPRING WASHER	SPRING STEEL(GALVANISED)IS:4072&3063	2
✓	✓	5	WASHER PLAIN	STEEL Fe-410, IS:2062	2
✓	✓	4	BOLT	STAINLESS STEEL AISI 304	2
✓	-	3	CLAMP	ALUMINIUM CASTING	2
-	✓	2			
✓	✓	1	CORONA RING	ALUMINIUM CASTING	1
1	2	ITEM No.	DESCRIPTION	MATERIAL	Qty



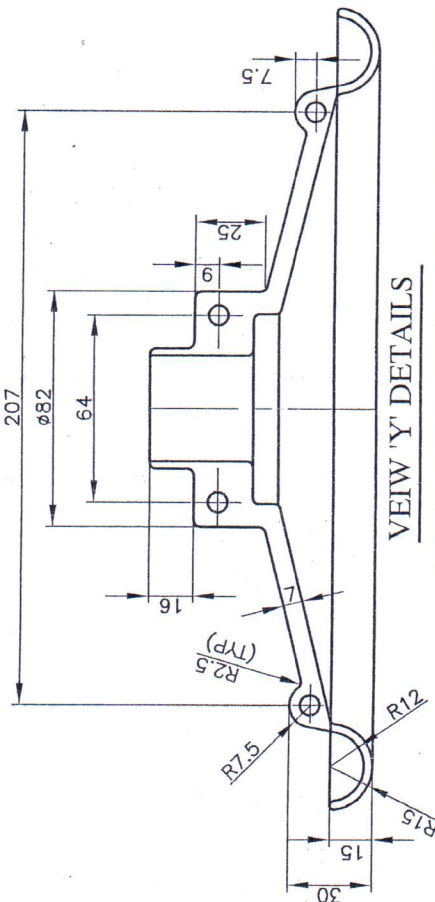
BHARAT HEAVY ELECTRICALS LTD.,
ELECTROPORCELAINS DIVISION
BANGALORE — 560 012

		BHARAT HEAVY ELECTRICALS LTD., ELECTROPORCELAINS DIVISION BANGALORE - 560 012				DRN USMAN CHD S S P APPD S S P		NAME USMAN S S P S S P		SIGN   		DATE 28.08.2015 28/8/15	
DEPT. CODE		GRADE OF TOL DIM C/M/F				SCALE N.T.S.		WEIGHT (kg) 1.3 (Approx)		REF TO CASTING DRG.		ITEM No. OF ITEMS	
TITLE CORONA RING (CASTING)										DRAWING No. 3 SK 3229		REV. 00	
												No. OF SHEETS	

DRG No.



SEC. 'A-A'



VIEW 'Y' DETAILS

2 HALVES IN ASSEMBLED POSITION

CONTROLLED COPY

NOTES:

1. CORONA RING MUST BE BUFFED VERY SMOOTH FINISH.
2. UNTOLERANCED DIMENSIONS ARE MAINTAINED WITHIN $\pm 2\%$.
3. MATING SURFACE SHOULD BE FLAT AND TO BE MATCHED WITHOUT ANY GAP

5	SPRING WASHER	SPRING STEEL (CALVANISED) IS: 4072 & 3063	2
4	PLAIN WASHER	STEEL Fe-410, IS: 2082	2
3	HEX. NUT	STAINLESS STEEL AISI 304	2
2	HEX. BOLT	STAINLESS STEEL AISI 304	1
1	CORONA RING	ALUMINIUM ALLOY 63400/6063, IS: 733	1
ITEM No.	DESCRIPTION	MATERIAL	QTY.

[illegible]