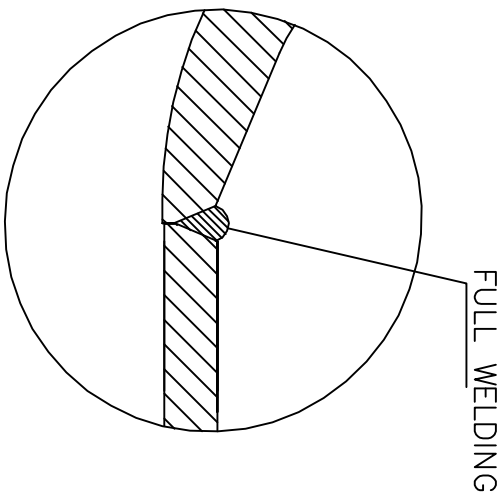
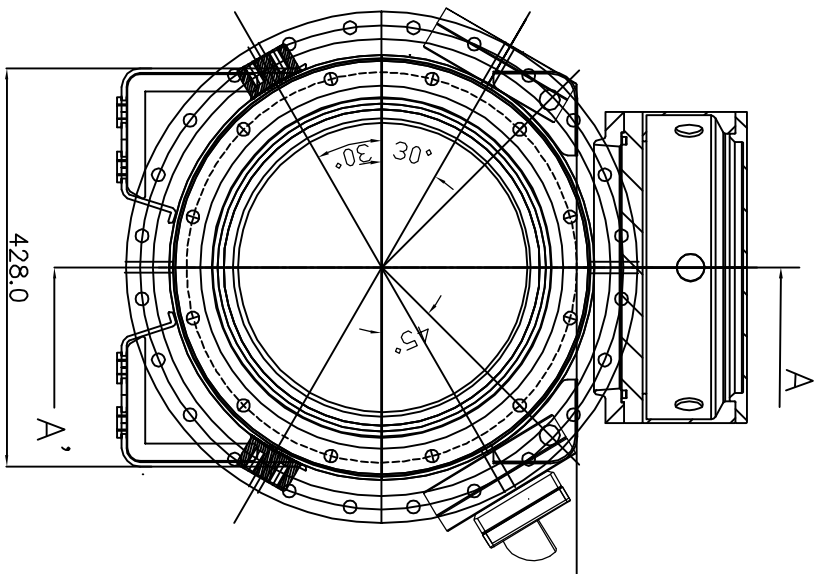
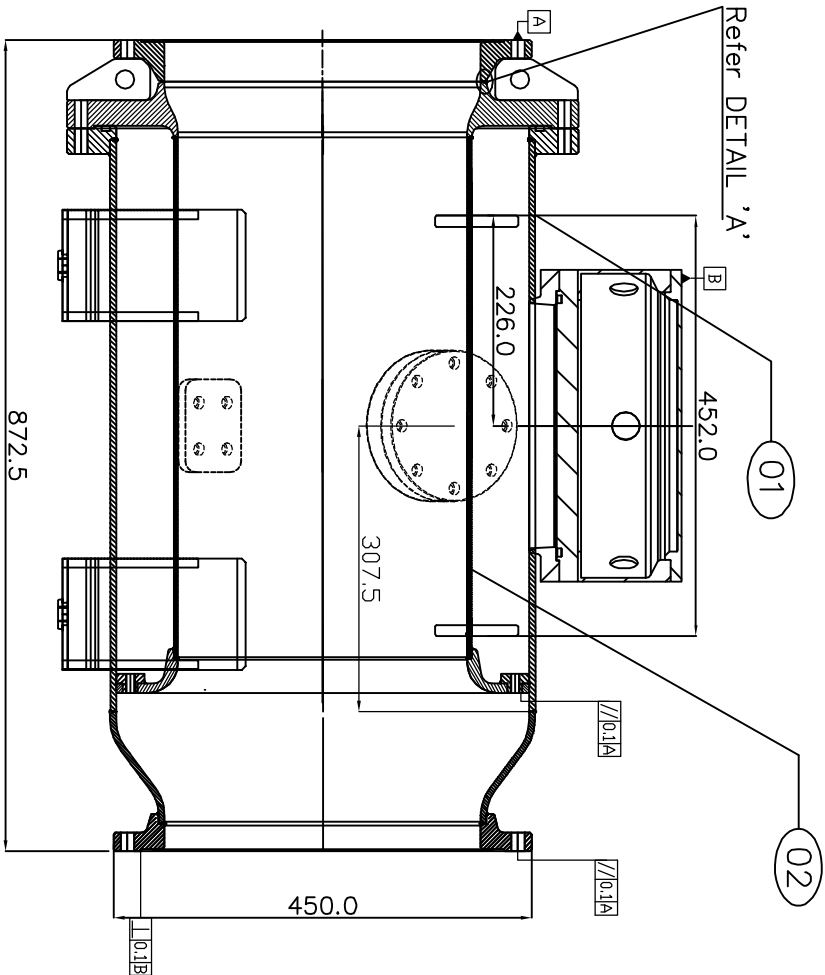


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INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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NOTE:

1. PIPE AND FLANGE TO BE MIG WELDING WITH SUITABLE SS ELECTRODE
2. THE ROOT SHOULD BE HOMOGENEOUS AND CONTINUOUS.
3. PRESSURE TEST AS PER ENCLOSED SPECIFICATION.
4. TESTED ASSEMBLIES TO BE DEGREASED, SAND BLASTED AND POWDER COATED ON OUTSIDE.
5. ELECTRO POLISH INSIDE SURFACE.
6. THE ASSLY TO BE LEAK TESTED USING MSLD WITH HELIUM TO 10E-8 TSL-1

VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	STD.	DRAWING NO.	VAR.	TT. NO.	MAT'L. CODE	MAT'L. SPECN.	A	L	UNIT	QTY.	ZONE
02	CORE SUPPORT	RD DG 4 35 0618 0120		SS-304 L										01	
01	CT HOUSING	RD DG 4 35 0618 0410		SS-304 L										01	

REV.	DATE	ALTERED	REV.	DATE	ALTERED
		CHECKED			CHECKED
ZONE			ZONE		

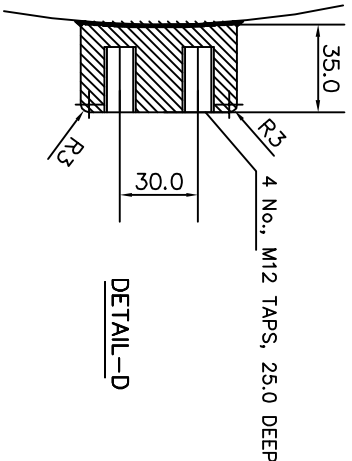
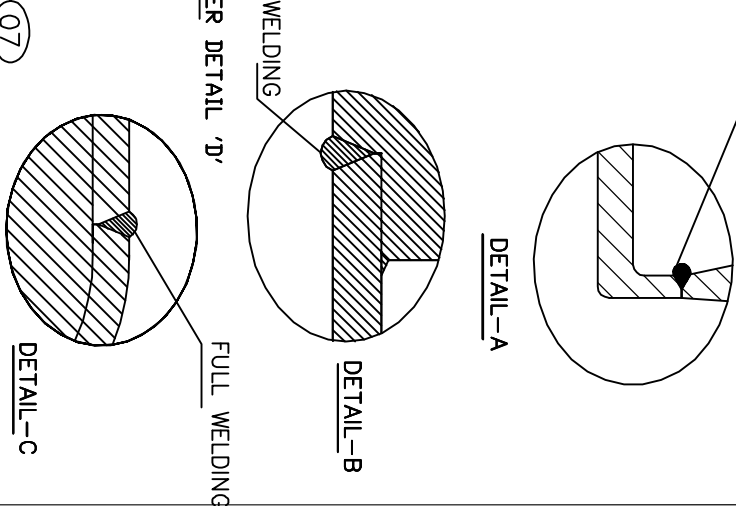
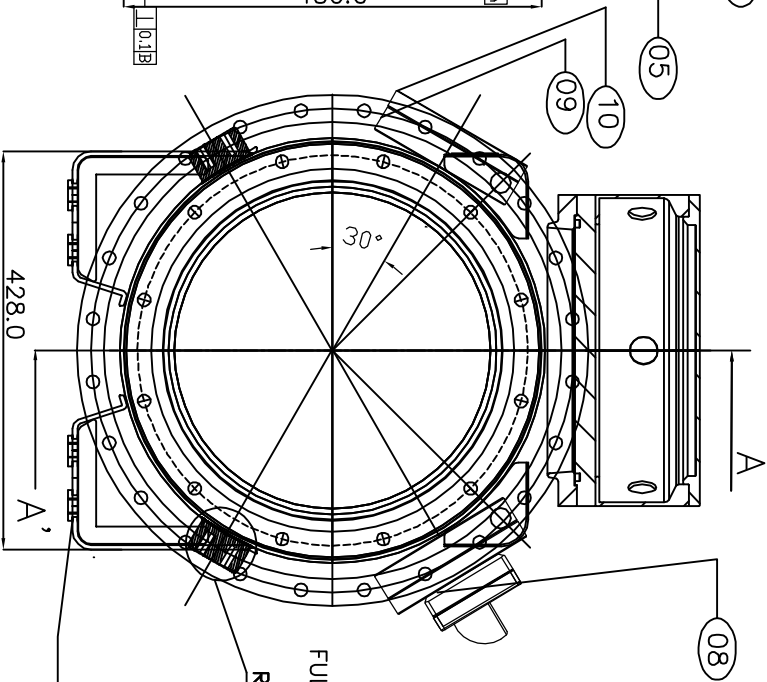
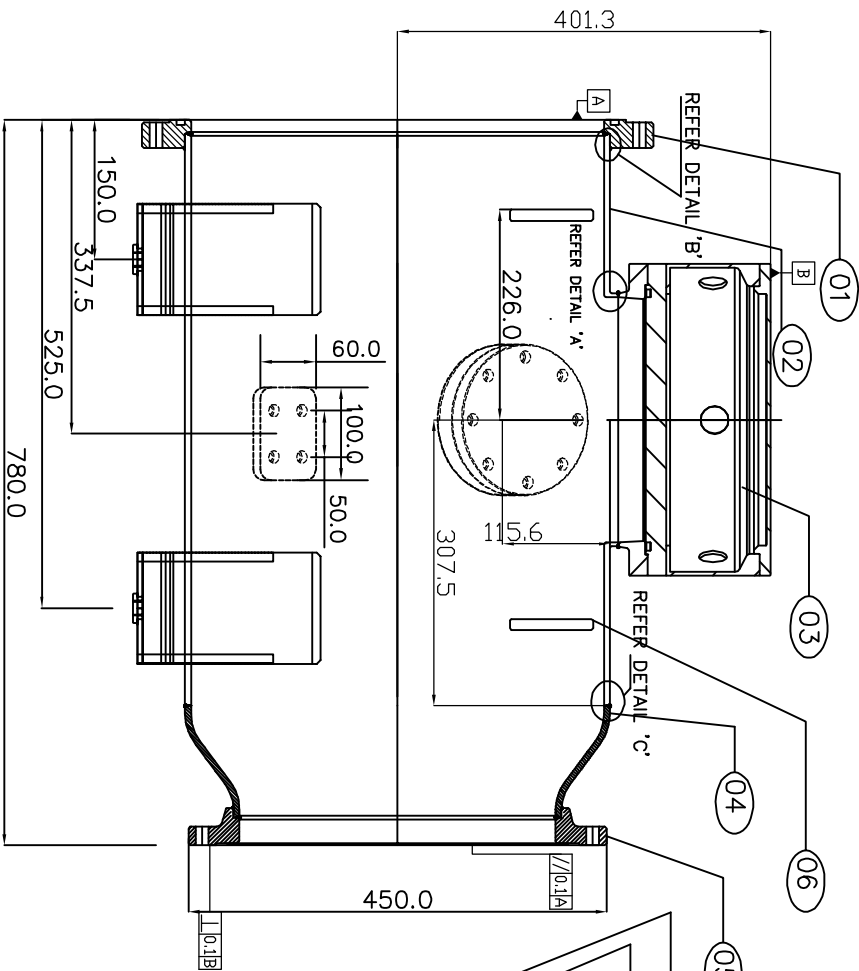
DEPT.	SCALE	WEIGHT(KG)	CARD CODE	TITLE
BHARAT HEAVY ELECTRICALS LTD.	NTS	354.2	RD DG 4 35 0618 0400	CT ASSEMBLY

NAME	SIGN.	DATE	NO. OF
SONALI		01.10.17	00
MNRAO		01.10.17	00
MNRAO		01.10.17	00

REF. TO	NO. OF	ITEMS
RD DG 4 35 0618 0000	1	1

REV.	NO. OF SHEETS
RD DG 4 35 0618 0400	1

FULL WELDING



NOTE:

1. PIPE AND FLANGE TO BE MIG WELDING WITH SUITABLE SS ELECTRODE
2. THE ROOT SHOULD BE HOMOGENEOUS AND CONTINUOUS.

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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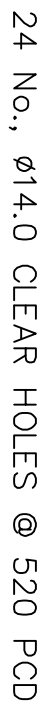
REV.	DATE	ALTERED	REV.	DATE	ALTERED
		CHECKED			CHECKED
ZONE			ZONE		

DEPT.	ISSUE OF	SCALE	WEIGHT(KG)	CARD CODE	TITLE
CTD	TOL DIM	NTS	354.2	KG	CT HOUSING
APPRO	APPRO	APPRO	APPRO	APPRO	APPRO
RD DG 4 35 0618 0400	RD DG 4 35 0618 0400	RD DG 4 35 0618 0400	RD DG 4 35 0618 0400	RD DG 4 35 0618 0400	RD DG 4 35 0618 0400
SHEET NO.	NO. OF SHEETS				

GSM-245

ITEM NO.	DESCRIPTION	FL	DRAWING NO.	VAR	ITM	MATL CODE	A	UNIT	WT.	QTY.	REV
10	DUMMY FLANGE		RD DG 4 35 0617 0983A			SS-304 L			01		
09	FLANGE II		RD DG 4 35 0617 0982			SS-304 L			02		
08	RUPTURE DISC ASSY.		RD 99 320 600			SS-304 L			01		
07	SUPPORT BRACKET ASSY.		RD DG 4 35 0618 0117			SS-304 L			04		
06	LIFTING BRACKET		RD DG 4 35 0618 0116			SS-304 L			04		
05	FLANGE II		RD DG 4 35 0618 0115			SS-304 L			01		
04	REDUCER PIPE		RD DG 4 35 0618 0114			SS-304 L			01		
03	TERMINAL BOX ASSY.		RD DG 4 35 0618 0413			SS-304 L / HE-30			01		
02	PIPE		RD DG 4 35 0618 0412			SS-304 L			01		
01	FLANGE I		RD DG 4 35 0618 0111			SS-304 L			01		

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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TYPE OF PRODUCT	GSM-245
NAME OF CUSTOMER	

GSM-245

HYDERABAD[illegible]

SCALE
NITS

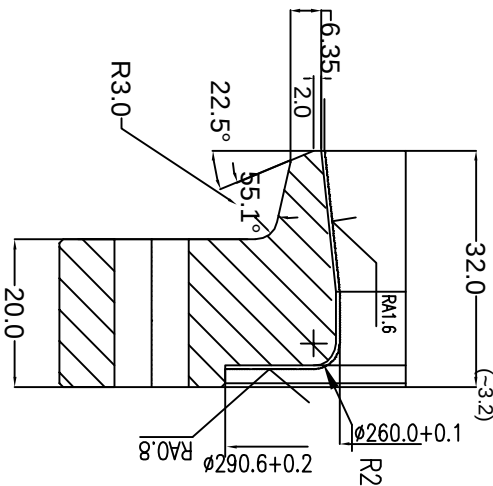
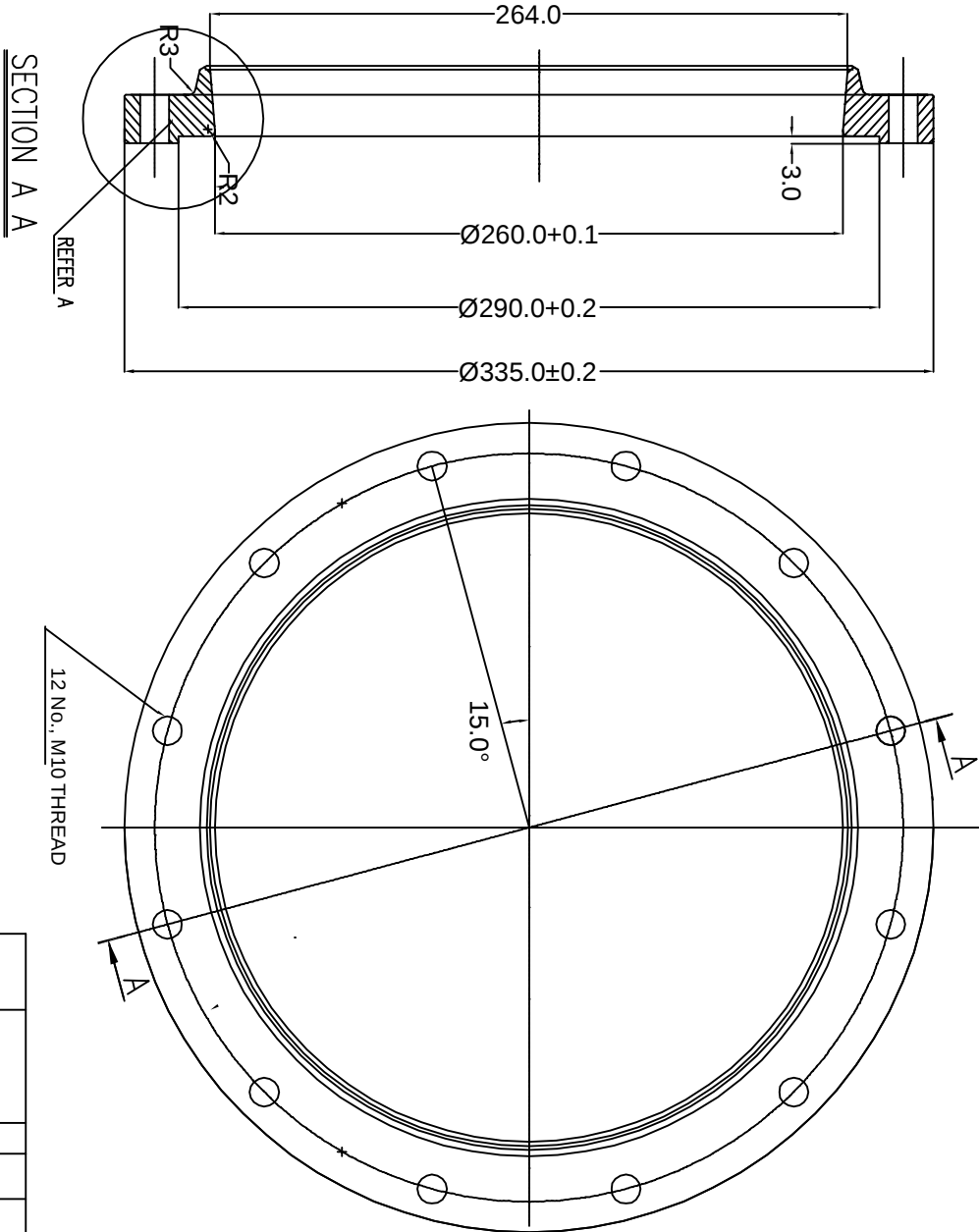
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INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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REMOVE ALL SHARP CORNERS 0.8 X 45°
O-RING SEATING SURFACE SHALL BE FINISHED TO RA0.8



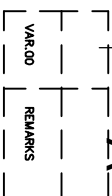
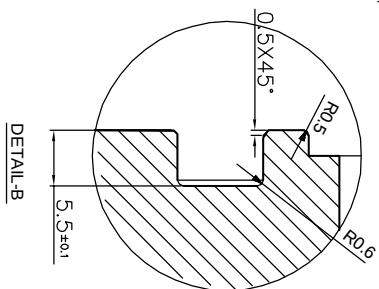
VAR. 00	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT. NO.	MATL. CODE	MATL. SPECN.	A	UNIT	UNIT WGT.	QTY.	8
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TYPE OF PRODUCT
NAME OF CUSTOMER
GSM-245

DEPT.	GRADE OF	SCALE	WEIGHT(KG)	REF. TO	NO. OF	DATE	NO. OF
RD DG 4 35 0618 0413A	RD DG 4 35 0618 0413A	RD DG 4 35 0618 0413A	RD DG 4 35 0618 0413A	RD DG 4 35 0618 0413A	RD DG 4 35 0618 0413A	RD DG 4 35 0618 0413A	RD DG 4 35 0618 0413A

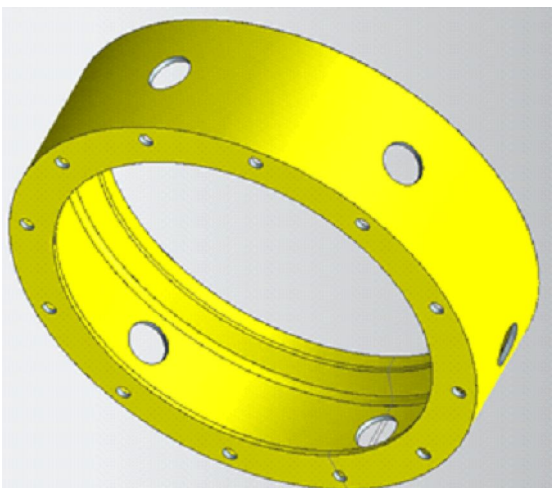
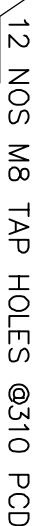
REV.	DATE	ALTERED	REV.	DATE	ALTERED	ZONE	ZONE	TITLE	CARD CODE	SHEET NO.	NO. OF SHEETS
								FLANGE	RD DG 4 35 0618 0413A		

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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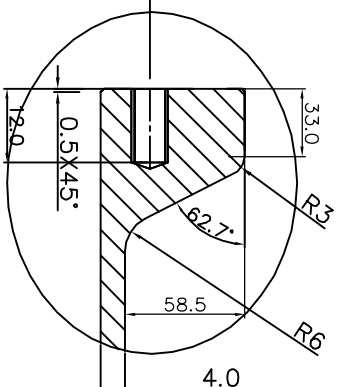
[illegible]

TYPE OF PRODUCT									
NAME OF CUSTOMER									
GSM-245									
BHARAT HEAVY ELECTRICALS LTD.									
HYDERABAD									
SCALE									
NTS									
WEIGHT(KGS)									
1.0 KG									
DEPT.									
GRADE OF									
TOL DIM.									
C/M/F									
TITLE									
TERMINAL BOX PLATE									
CARD									
CADD									
NAME									
SIGNAL									
SIGN.									
DATE									
05.10.17									
VAR.									
DRI									
CKD									
MMRAD									
05.10.17									
APRD									
MMRAD									
05.10.17									
REF. TO									
RD DG 4 35 0618 0413									
2									
ITEM NO.									
NO. OF SHEETS									
REV.									
RD DG 4 35 0618 0413B									
SHEET NO.									
NO. OF SHEETS									

6 NOS OD 55MM HOLES ALONG CIRCUMFERENCE



Ø310.0



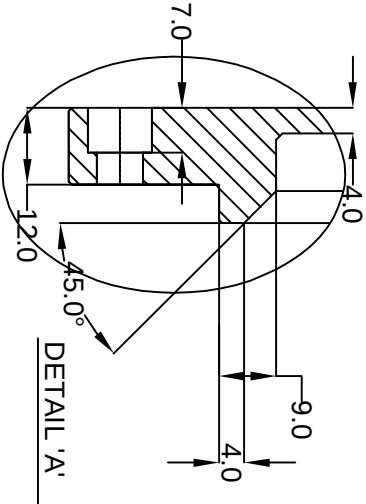
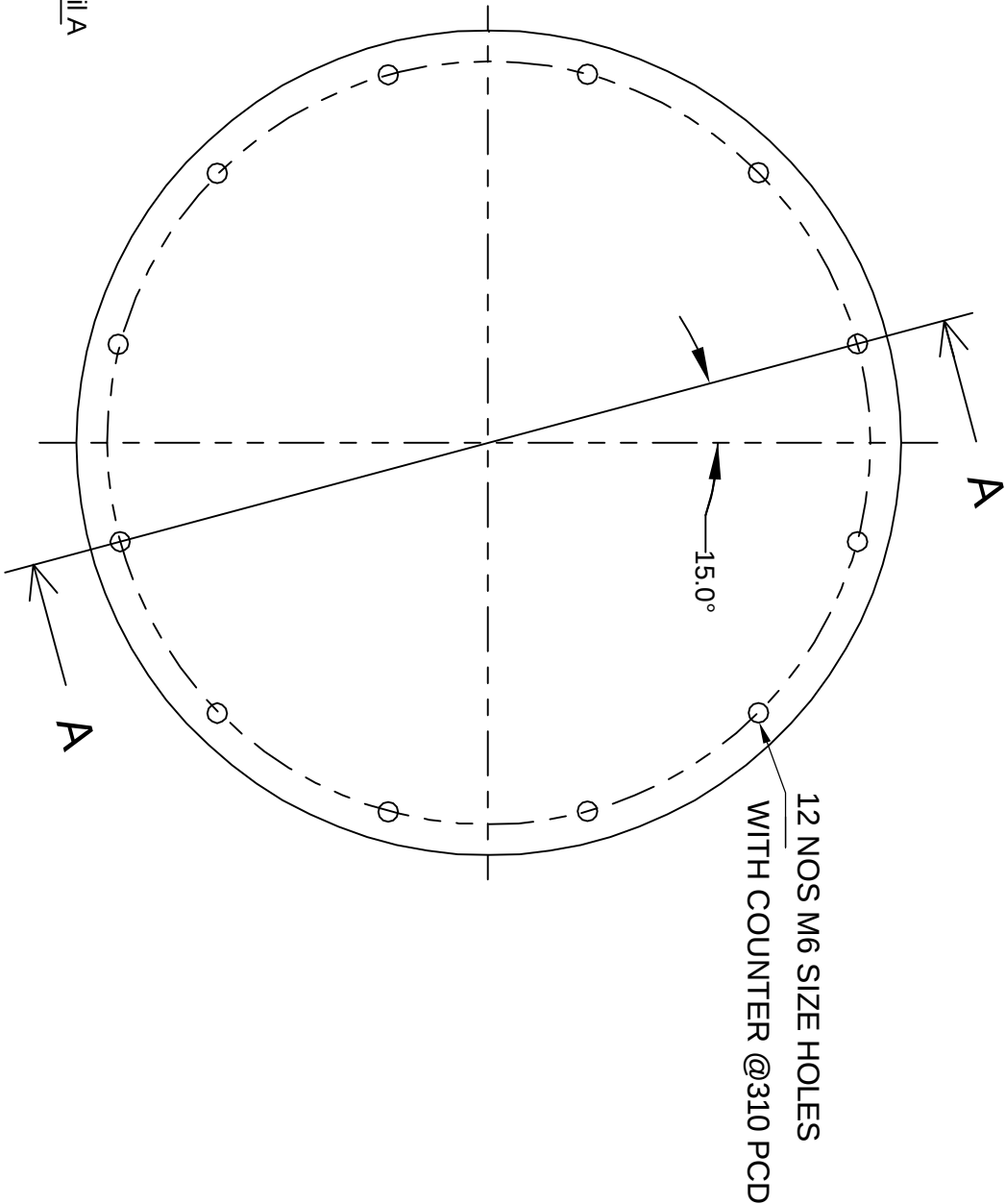
TYPE OF PRODUCT	GSM-245
NAME OF CUSTOMER	



BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

DEPT.	GRADE OF TOL. DIM. C/M/F	SCALE NTS	WEIGHT(KG) 1.0 K
CODE			
TITLE			

TERMINAL BOX COVER

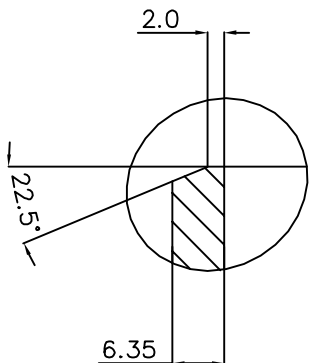
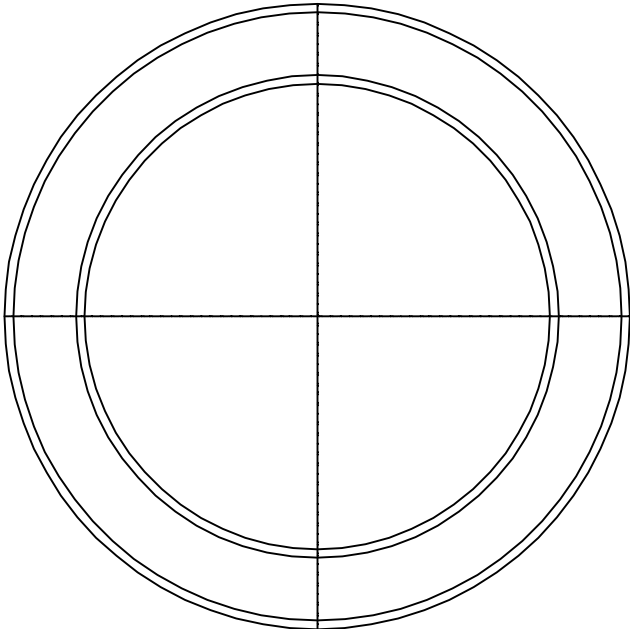
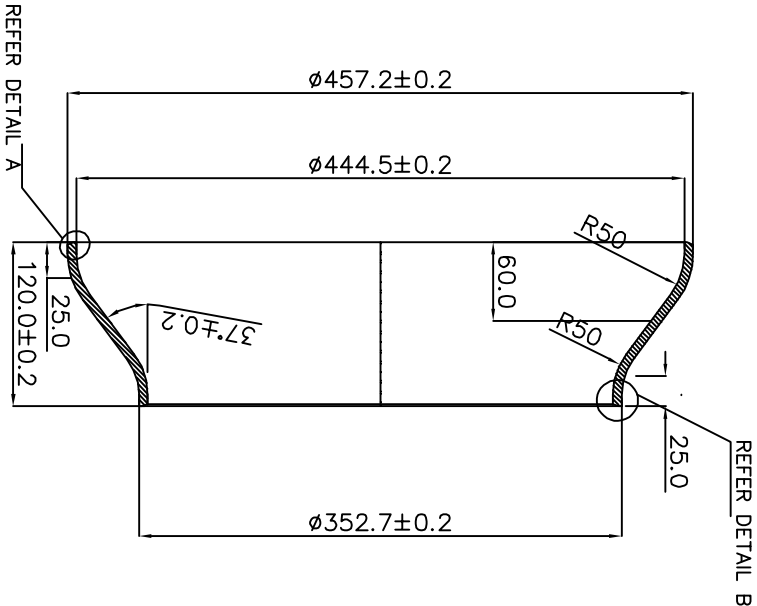


VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	01	DESCRIPTION	STD	DRAWING NO.	IT. NO.	MATL. CODE	MATL. SPECN.	UNIT	QTY.	8
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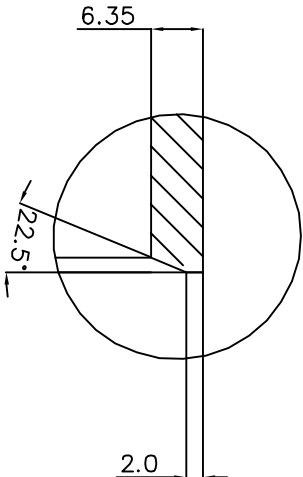
TYPE OF PRODUCT
NAME OF CUSTOMER
GSM-245

DEPT.	GRADE OF	SCALE	WEIGHT(KG)	1.0 KG	REF. TO	NO. OF	DATE	NO. OF
RD DG 4 35 0618 0413	RD DG 4 35 0618 0413	RD DG 4 35 0618 0413	RD DG 4 35 0618 0413	RD DG 4 35 0618 0413	RD DG 4 35 0618 0413	RD DG 4 35 0618 0413	RD DG 4 35 0618 0413	RD DG 4 35 0618 0413

REV.	DATE	ALTERED	REV.	DATE	ALTERED	ZONE	ZONE	TITLE	CARD CODE	SHEET NO.	NO. OF SHEETS
01	05.10.17	01	01	05.10.17	01	01	01	TERMINAL BOX COVER PLATE	RD DG 4 35 0618 0413D	01	01



DETAIL A

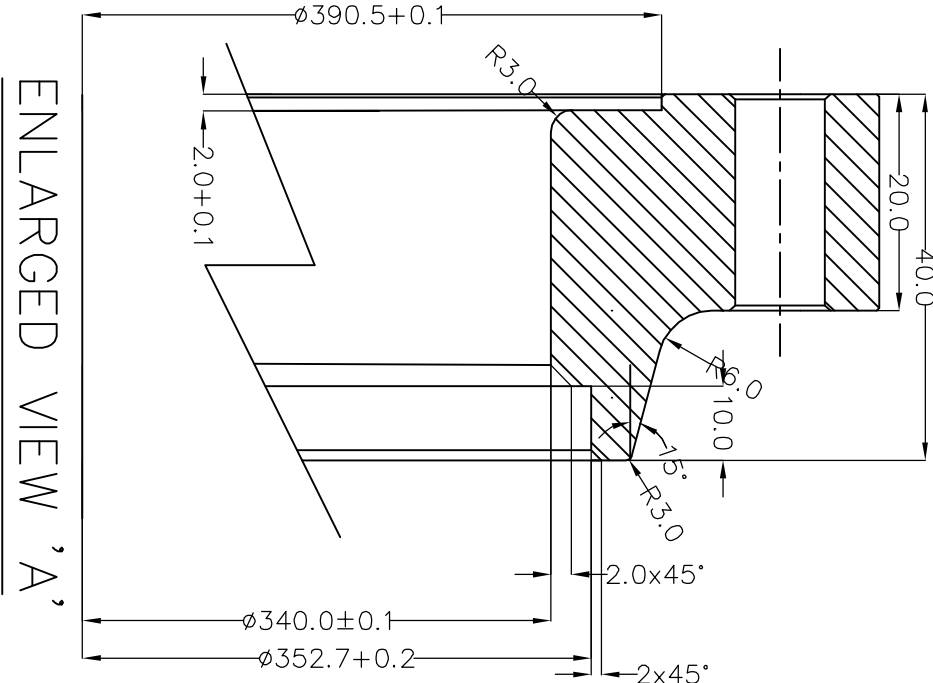
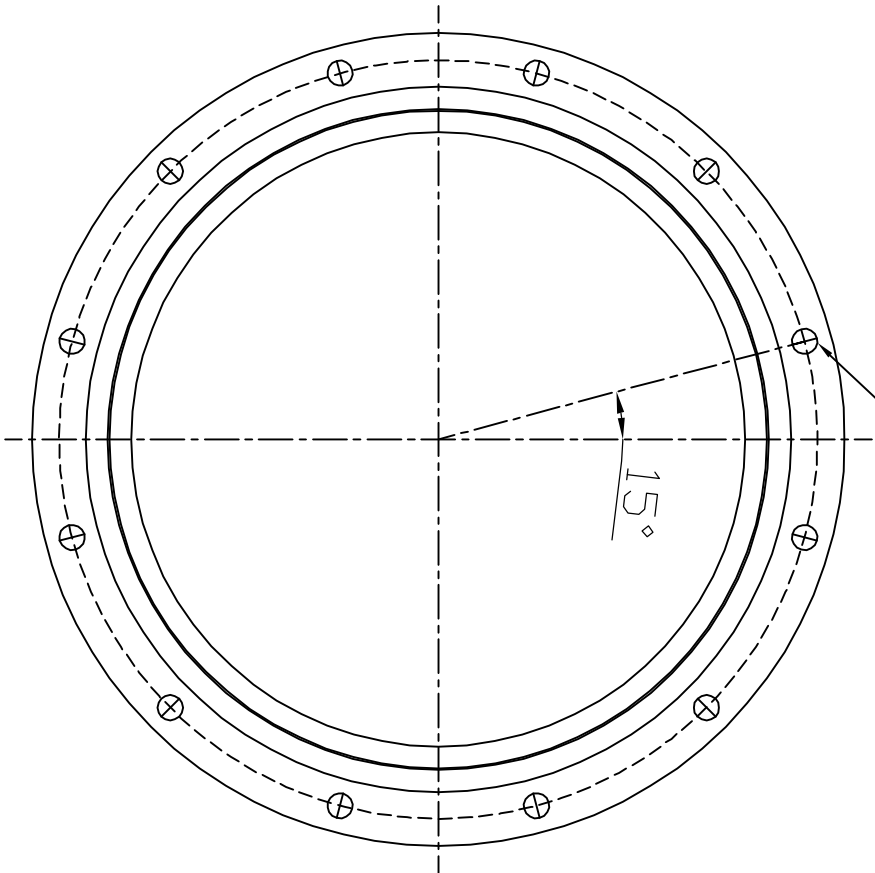
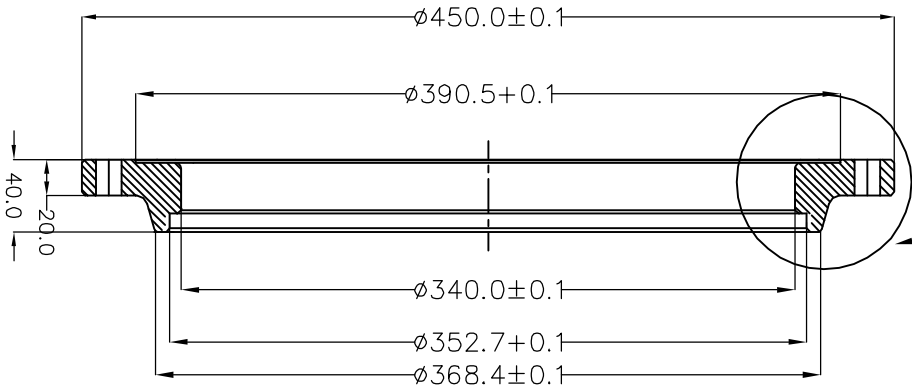


DETAIL B

VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	01	SHEET	SS-304L	01	ZONE
VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	01	SHEET	SS-304L	01	ZONE

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	SCALE	WEIGHT(KG)	REF. TO	NO. OF
ZONE		CHECKED	ZONE		CHECKED	TOL. DIM.	NTS			ITEMS
Bharat Heavy Electricals Ltd. GSM-245										
HYDERABAD										
REDUCER PIPE										
RD DG 4 35 0618 0114										
SHEET NO. NO. OF SHEETS										

12 Nos $\phi 14$ Clear holes @PCD 420.0 ± 0.1



ENLARGED VIEW 'A'

VAR.00	REMARKS	VAR. NO.	ITEM NO.	02	FLANGE	$\phi 470 \times 45 \text{ mm}$	SS-304L	01	UNIT	QTY.	SI
					DESCRIPTION	STD	DRAWING NO.				

TYPE OF PRODUCT
NAME OF CUSTOMER
GSM-245



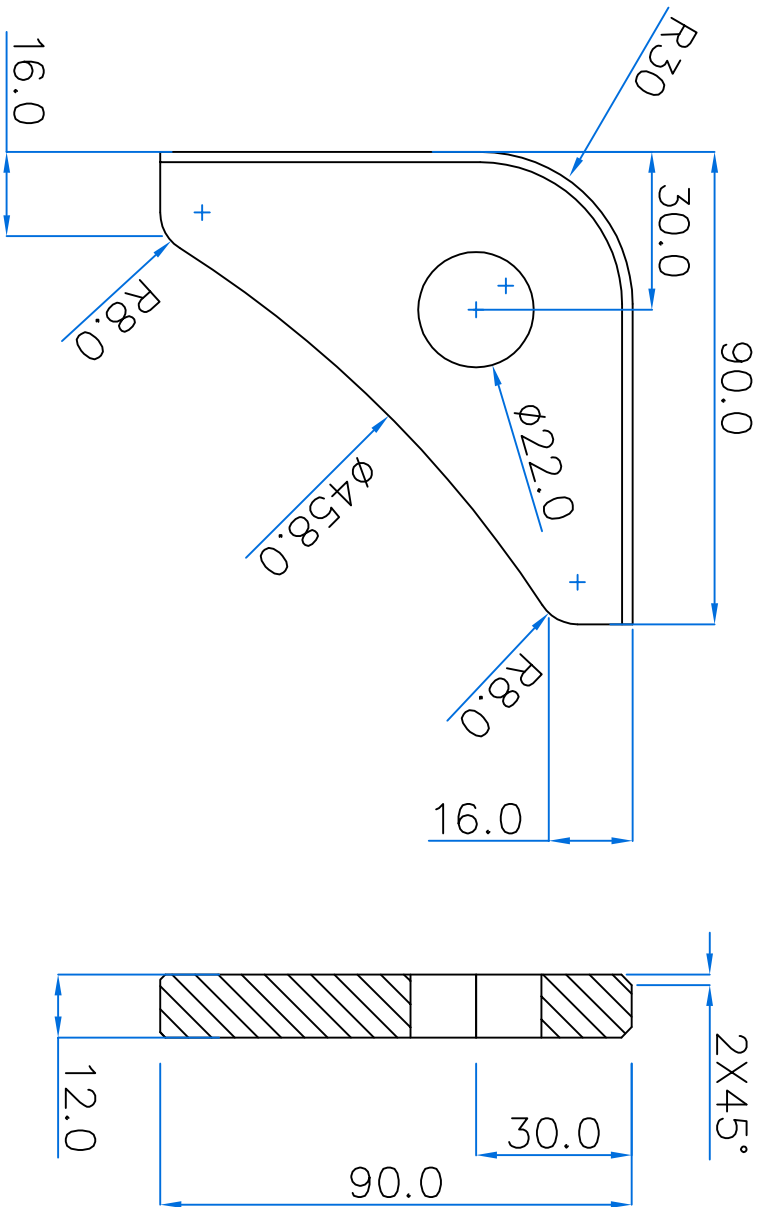
BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

DRN	NAME	SIGN.	DATE	VAR.
CRD	MMARAO		01.05.14	
APPD	MMARAO		01.05.14	

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	GRADE OF	SCALE	WEIGHT(KG)	CARD CODE	DRAWING NO.	REV.
		CHECKED			CHECKED		TOL. DIM.	NTS			RD DG 435 0618 0115	
ZONE			ZONE				C/N/F					

FLANGE II

SHEET NO. NO. OF SHEETS



VAR.00	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	SS PLATE	RD DG 4 35 0617 0115	SS-304L	04	UNIT WT.	QTY.	ZONE
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TYPE OF PRODUCT
NAME OF CUSTOMER
GSM-245

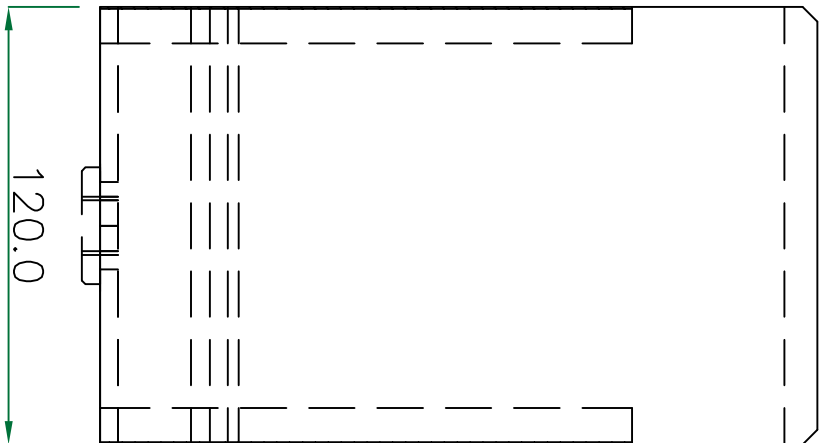
DEPT.	GRADE OF	SCALE	WEIGHT(KG)	REF. TO	ITEM NO.	NO. OF
CODE	TOL. DIM.	C/M/F	NTS	RD DG 4 35 0618 0110	1	01

BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

DRN	NAME	SIGN.	DATE	NO. OF
MMR	MINOTTO		23.10.14	VAR.
APPD	MMR		23.10.14	01

REV.	DATE	ALTERED	REV.	DATE	ALTERED	ZONE
ZONE		CHECKED	ZONE			

TITLE	CARD CODE	RD DG 4 35 0618 116	NO. OF SHEETS
LIFTING BRACKET			

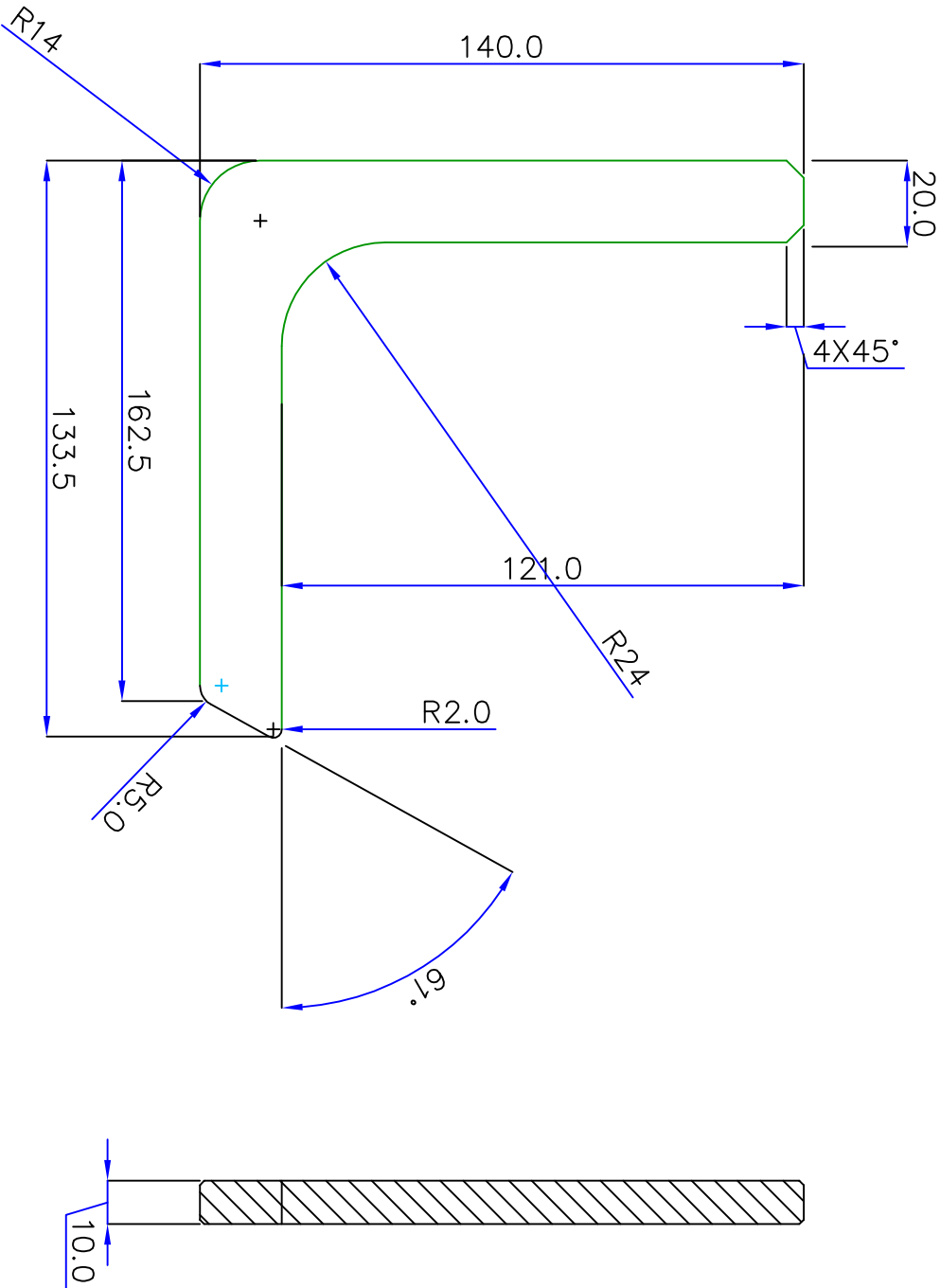
[illegible]

TYPE OF PRODUCT	GSM-245
NAME OF CUSTOMER	

DRN	NAME	SIGN.	DATE	NO. OF VAR.
CKD	MMRAO		21.07.14	
Appn	MURAO		21.07.14	

[illegible]

DEPT.	GRADE OF TOL. DIM.	SCALE	WEIGHT(KG)	REF. TO	ITEM NO.	NO. OF ITEMS
CODE	C/M/P		N.T.S.	RD DG 4 35 0618 0110	1	
TITLE				CARD CODE		
SUPPORT BRACKET ASSY.						
DRAWING NO.				RD DG 4 35 0618 0117		
SHEET NO.				NO. OF SHEETS		



INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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REV.	DATE	ALTERED	CHECKED	REV.	DATE	ALTERED	CHECKED
ZONE				ZONE			

TYPE OF PRODUCT		NAME OF CUSTOMER		GSM-245	
DEPT.		GRADE OF		SCALE	
CODE		TOL. DIM. C/M/F		NTS	
TITLE		WEIGHT(KG)		CARD CODE	
SUPPORT PLATE				RD DG 4 35 0618 0117A	
SHEET NO.		NO. OF SHEETS		REV.	

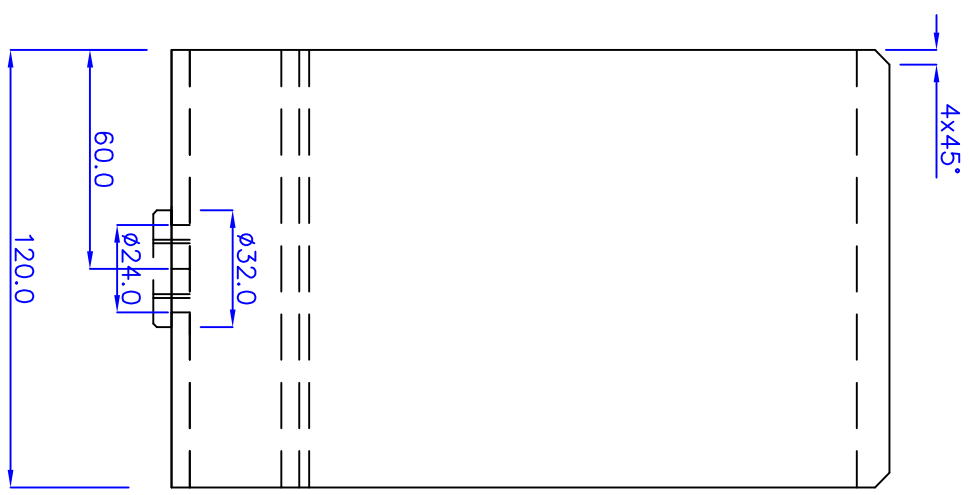
VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	DRAWING NO.	IT. NO.	MATL. CODE	VAR.	MATL. SPECN.	A/C	UNIT WT.	QTY.	ZONE
			01	SS PLATE			SS-304L				01		



BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

DRN.	NAME	SIGN.	DATE	NO. OF
CRD	Minto		21.07.14	VAR.
APPD.	MMRAO	REF. TO	ITEM NO.	ITEMS
			01	

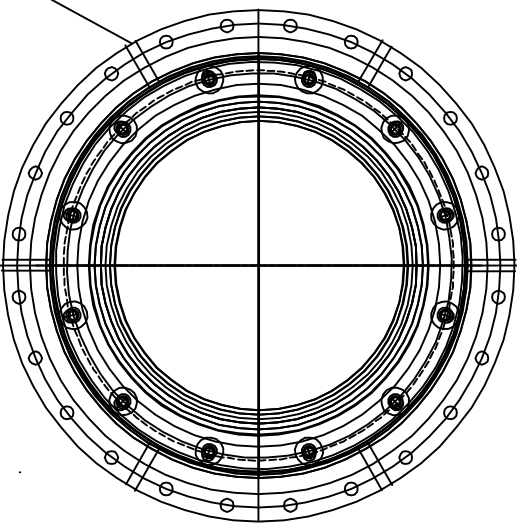
INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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01	SS SHEET				SS-304L		01		
VAR NO.	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	ITM NO.	MATL CODE	UNIT	UNIT WT.	ZONE
					VAR	MATL SPECN.	C	QTY.	SS

TYPE OF PRODUCT		NAME OF CUSTOMER		GSM-245	
DEPT.		GRADE OF TOL. DIM. C/M/P		SCALE	
CODE		NTS		WEIGHT(KG)	
TITLE		SUPPORT BRACKET		CARD CODE	
DRAWMG. NO.		RD DG 4 35 0618 0117		NO. OF SHEETS	
NO. OF SHEETS		RD DG 4 35 0618 0117B		NO. OF SHEETS	
REV.		RD DG 4 35 0618 0117		NO. OF ITEMS	
DATE		21.07.14		01	
VAC.		21.07.14		01	
NAME		MNRAD		21.07.14	
SIGN.		MNRAD		21.07.14	
DNR		MNRAD		21.07.14	
CND		MNRAD		21.07.14	
APPD		MNRAD		21.07.14	
REF. TO		RD DG 4 35 0618 0117		NO. OF ITEMS	
NO. OF ITEMS		RD DG 4 35 0618 0117		NO. OF ITEMS	

Technical drawing of a rectangular duct assembly. The drawing shows a cross-section of the duct with a central vertical line indicating symmetry. The overall width is dimensioned as $\varnothing 550.0 \pm 0.2$. The overall height is dimensioned as 702.0. The inner width of the duct is dimensioned as $\varnothing 443.8 - 0.2$. The drawing includes four callouts: 01 points to the top flange, 02 points to the top flange, 03 points to the side wall, and 04 points to the bottom flange. The text 'REFER DETAIL 'A'' is associated with callout 01, and 'REFER DETAIL 'B'' is associated with callout 02.



The orthographic projection shows a mechanical part with the following dimensions and features:

- Front View (Top):**
 - Overall width: 89.5
 - Overall height: 45.0
 - Top-left corner: Fillet R18.0
 - Top-right corner: Fillet R32.0
 - Right side: Fillet R3.0
 - Bottom-right corner: Fillet R8
 - Internal hole: Diameter $\varnothing 20.0$
 - Internal fillet: Fillet R18.0
 - Internal corner: Fillet R18.0
 - Internal vertical dimension: 27.0
 - Internal horizontal dimension: 10.0
 - Internal vertical dimension: 22.5
- Top View (Bottom):**
 - Overall width: 89.5
 - Overall height: 45.0
 - Top-left corner: Fillet R18.0
 - Top-right corner: Fillet R32.0
 - Right side: Fillet R3.0
 - Bottom-right corner: Fillet R8
 - Internal hole: Diameter $\varnothing 20.0$
 - Internal fillet: Fillet R18.0
 - Internal corner: Fillet R18.0
 - Internal vertical dimension: 27.0
 - Internal horizontal dimension: 10.0
 - Internal vertical dimension: 22.5

6 No. SUPPORT PLATES

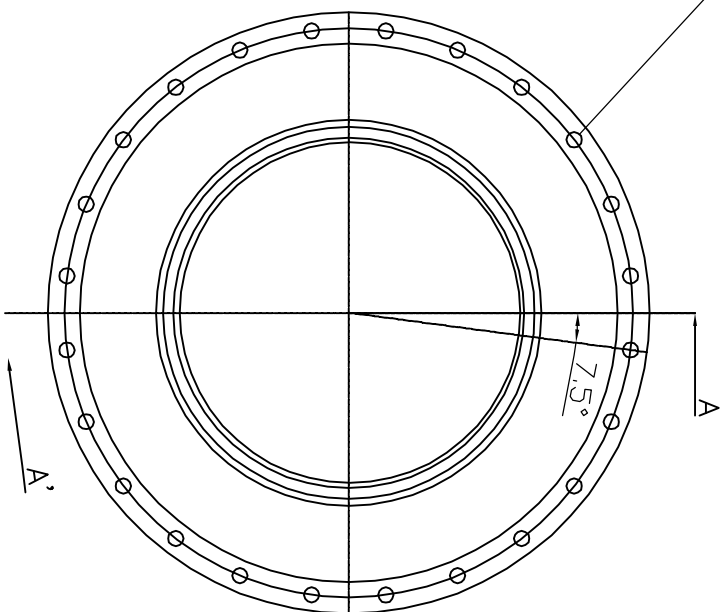
NOTE:

1. PIPE AND FLANGE TO BE MIG WELDING WITH SUITABLE SS ELECTRODE
2. THE ROOT SHOULD BE HOMOGENEOUS AND CONTINUOUS.
3. SUPPORT SHIELD SHALL NOT BE WELDED AS PART OF SUPPLY.

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TYPE OF PRODUCT						GSM-245	
NAME OF CUSTOMER							
BHARAT HEAVY ELECTRICALS LTD.							
HYDERABAD							
DEPT.	(GRADE OF TOL. DIM.)	SCALE	NTS	WEIGHT(KG)	DIN	NAME	SIGN.
CODE	C/M/T			354.2 KG	CAD	MINTOO	
TITLE					APPD	MMRAO	
CORE SUPPORT					REF. TO		
CARD	CARD						
RD DG 4 35 0618 0100							
DRAWING NO.							
RD DG 4 35 0618 0120							
SHEET NO.							
NO. OF SHEETS							
REV.							

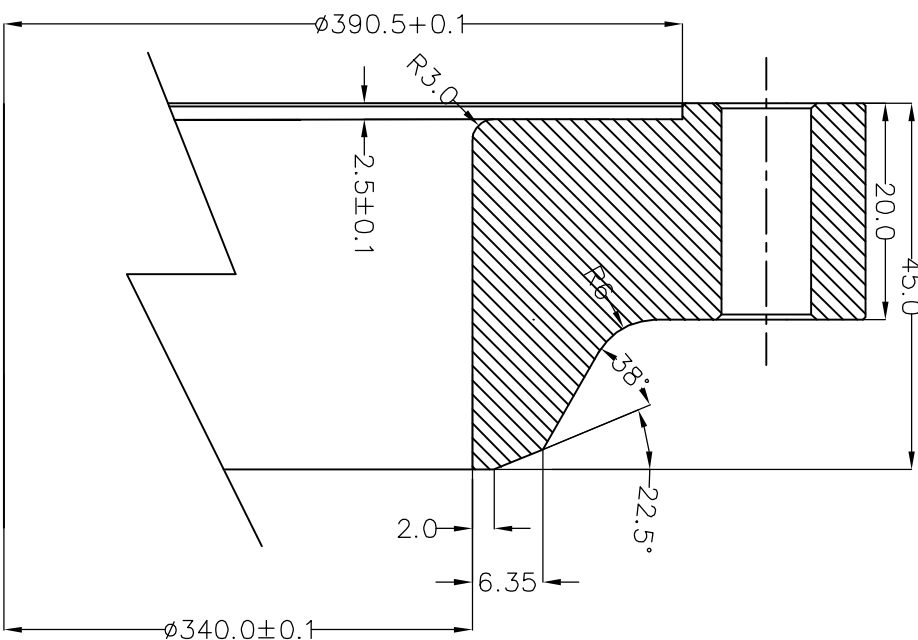
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		SHEET NO.	NO. OF SHEETS
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REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	GRADE OF	SCALE	WEIGHT(KG)	REF. TO	ITEM NO.	NO. OF SHEETS	
	CHECKED			CHECKED									CHECKED
ZONE			ZONE			CODE	TOL. DIM. C/M/μ		NTS				
						TITLE						CARD CODE	
FLANGE-III													
DRAWING NO. RD DG 4 35 0618 0120													
SHEET NO. RD DG 4 35 0618 0121													
NO. OF SHEETS													

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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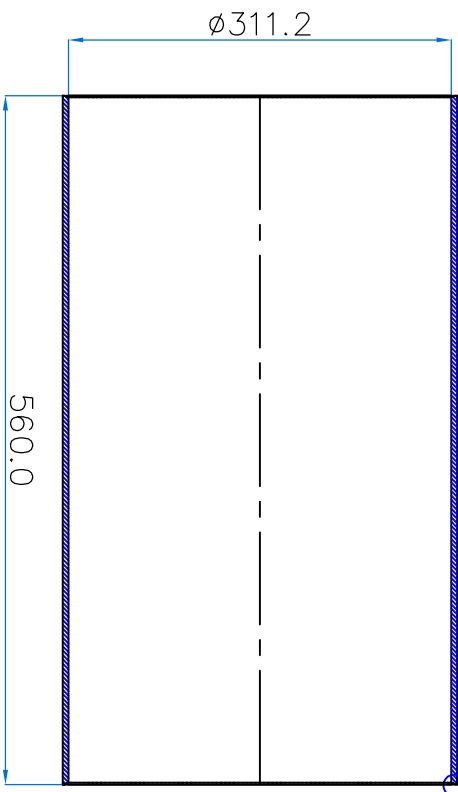
ENLARGED VIEW 'A'

DRAWING NO.	IT NO.	MATL. CODE	A	UNIT WT.
	VAR	MATL. SPECN.	C	QTY.
STD				SS

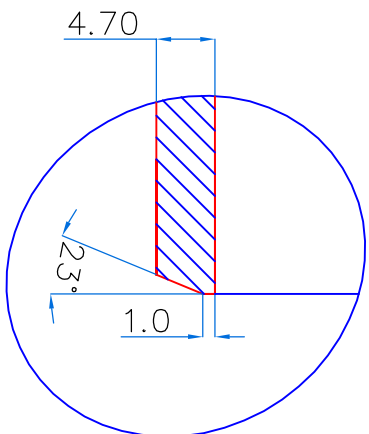
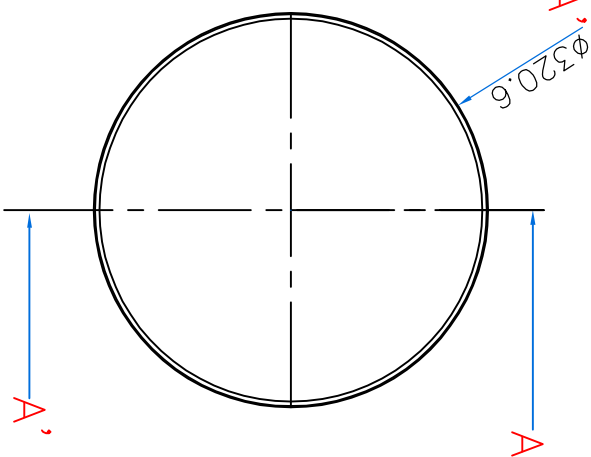
GSM-245

DRN	NAME	SIGN.	DATE	VAR.
	MINTOO		23.10.14	
	MMRAO		23.10.14	
CKD			23.10.14	

DEPT.	GRADE OF TOL. DIM.	SCALE	WEIGHT(KG)	REF. TO	ITEM NO.
D CODE	C/M/F		NTS	RD DG 435 0618 0120	1
TITLE				CARD CODE	REV.
FLANGE IV				RD DG 435 0618 0122	
				SHEET NO.	NO. OF SHEETS



REFER DETAIL 'A'



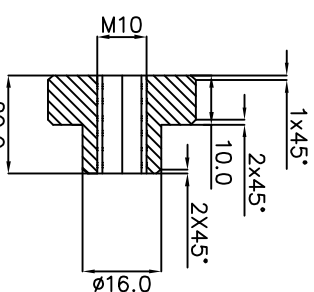
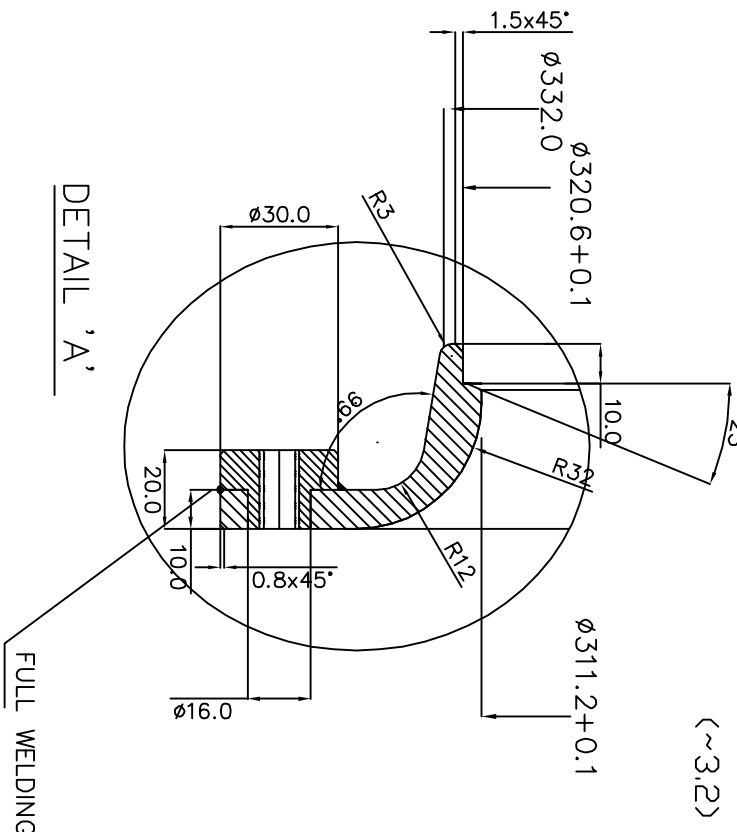
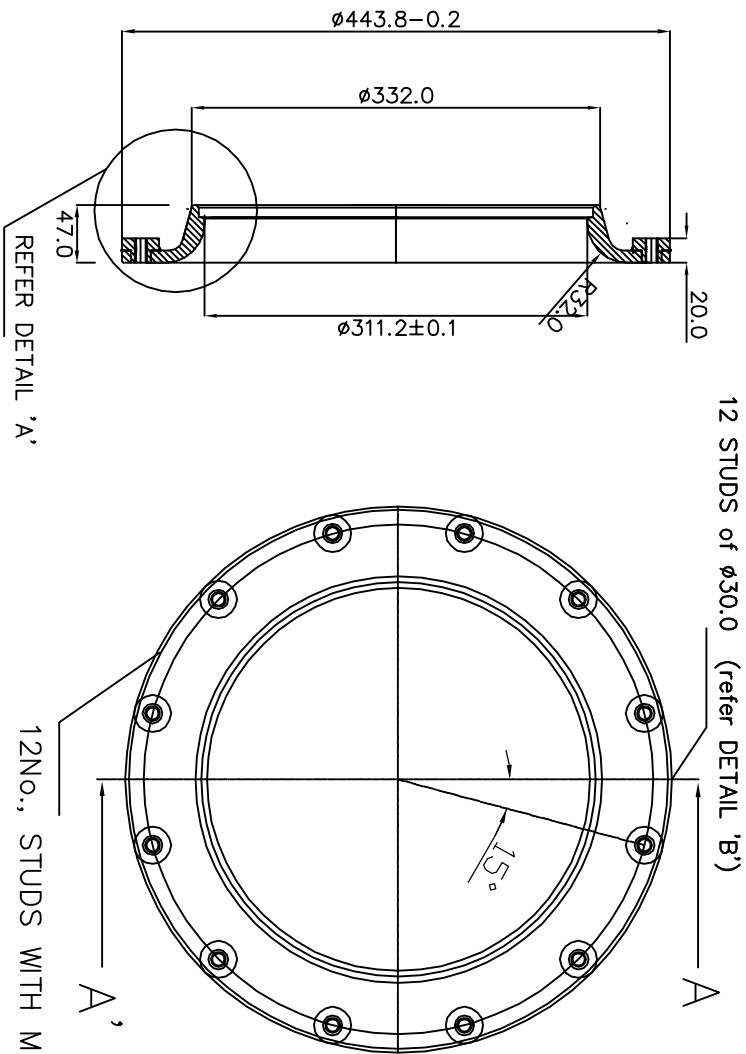
DETAIL 'A'

[illegible]

TYPE OF PRODUCT	GSM-245
NAME OF CUSTOMER	

NAME	SIGN.	DATE	NO. OF
DRN	Minto	28.06.14	VAR.
MMRAO		28.06.14	
MMRAO		28.06.14	

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	GRADE OF TOL. DIM.	SCALE	WEIGHT(G)	REF. TO	ITEM NO.	NO. OF ITEMS
ZONE		CHECKED	ZONE		CHECKED	CODE	C/M/P		NTS			
						PIPE TITLE RD DG 4 35 0618 0120 DRAWING NO. CARD RD DG 4 35 0618 0123 SHEET NO.						
											1	REV.
											NO. OF SHEETS	



DETAIL 'B'

Note:

1. Seeding area shall be plosished to RA 0.8 or better.
2. ϕ 16.0 holes shall be chamfered uniformly (0.8x45°).
3. PCD and flange centre shall be concentric within ± 0.1
4. Finished flange shall be degreased and packed in 125 micron play bag and sealed.
5. 12 Studs to be welded to the flange

VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	01	SS PLATE	DESCRIPTION	STD	DRAWING NO.	VAR.	MATL. CODE	MATL. SPECN.	UNIT	QTY.	ZONE

TYPE OF PRODUCT
NAME OF CUSTOMER
GSM-245

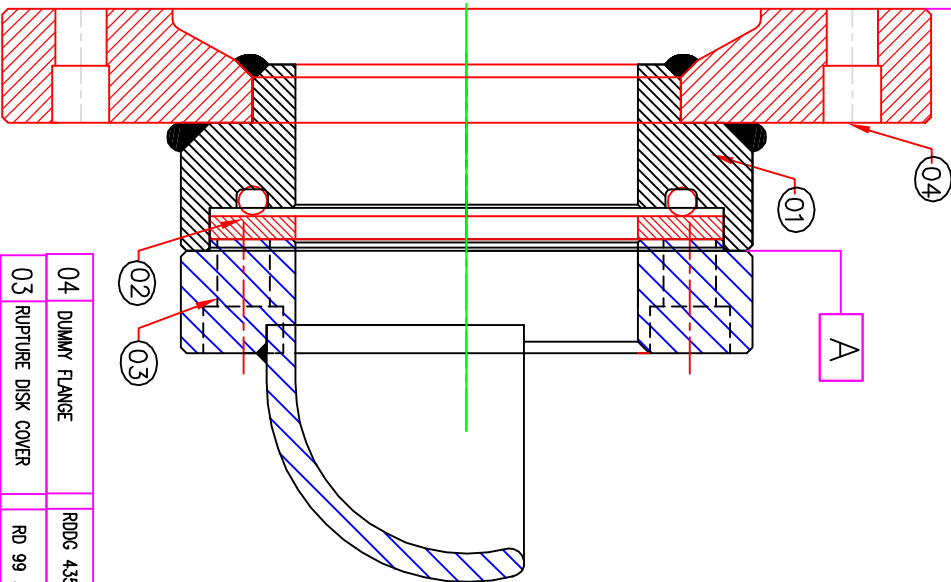
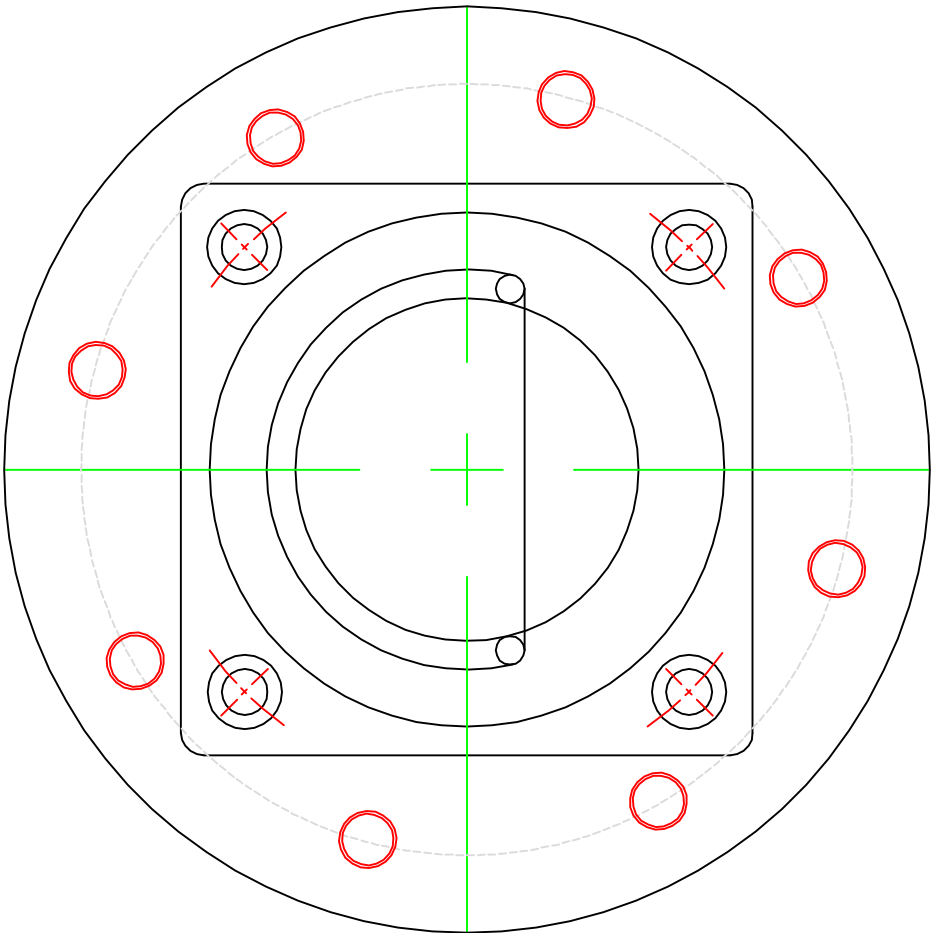
DEPT.	ISSUE OF	SCALE	WEIGHTS	REF. TO	NAME	SIGN.	DATE	NO. OF

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	ISSUE OF	SCALE	WEIGHTS	REF. TO	NAME	SIGN.	DATE	NO. OF

CODE	TOL. DIM.	SCALE	WEIGHTS	REF. TO	NAME	SIGN.	DATE	NO. OF

RD DG 4 35 0618 0124	RD DG 4 35 0618 0124	RD DG 4 35 0618 0124	RD DG 4 35 0618 0124	RD DG 4 35 0618 0124	RD DG 4 35 0618 0124	RD DG 4 35 0618 0124	RD DG 4 35 0618 0124	RD DG 4 35 0618 0124

0.1 A



Note:

1. FLANGE TO BE TIG / MIG WELDING WITH SUITABLE SS ELECTRODE

10/05/16

ITEM NO.	DESCRIPTION	ITEM NO.	DESCRIPTION	ITEM NO.	DESCRIPTION
04	DUMMY FLANGE	RD06 435 0617 0983	SS-304	1	
03	RUPTURE DISK COVER	RD 99 320 630	SS-304	1	
02	RING	RD 99 320 620	SS-304	1	
01	FLANGE	RD 99 320 610	SS-304	1	

GSM 145



BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

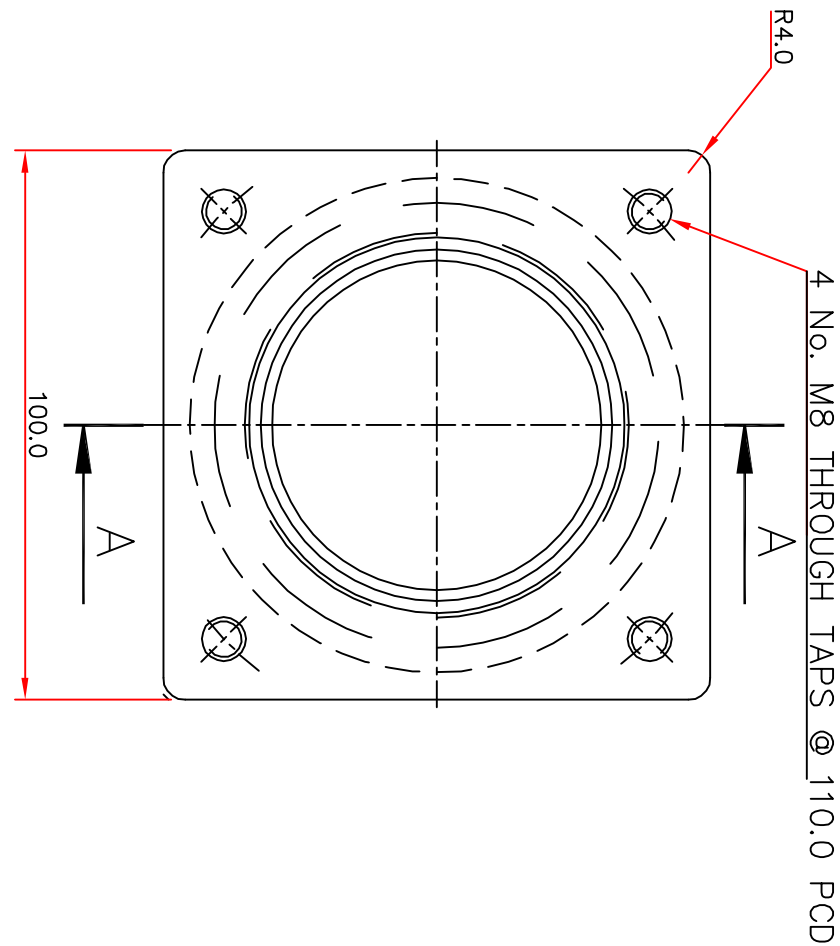
DATE	NO. OF
01.02.03	VAR.
01.02.03	
01.02.03	

REV.	DATE	ALTERED	AL	REV.	DATE	ALTERED	AL
01	10/9/16	CHECKED	MAH				

RUPTURE DISK ASSY

SHEET NO.	NO. OF SHEETS
RD 99 320 600	01

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
---------------	----------------	---------------



Technical drawing of a mechanical part, likely a bearing housing, showing a cross-section. The part has a flange with a diameter of 90.0 mm and a thickness of 7.5 mm. The main body has a diameter of 90.0 mm and a length of 3.5 mm. The flange has a fillet radius of R0.6. The drawing includes dimensions and tolerances: 7.5 ± 0.1, 1 x 45°, R0.6, 3.5 - 0.1, and Ø90.0 + 0.10.

ENLARGED VIEW 'A'

0-RING GROOVE SURFACE SHALL BE FINISHED TO RA 0.8
MARKED SURFACE SHALL BE FINISHED TO RA 1.6

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	GRADE OF G36 TOL. DIM. C/M/P		SCALE	NTS	WEIGHT(LBS)	REF. TO	ITEM NO.	OF
		CHECKED			CHECKED							DRAWING NO.		
ZONE			ZONE			TITLE						RD 99 320 600	2	REV.
						FLANGE						RD 99 320 610	0	

[illegible]

TYPE OF PRODUCT	GSM
NAME OF CUSTOMER	145

BHARAT HEAVY ELECTRICALS LTD.			
HYDERABAD			
NAME	SIGN.	DATE	NO OF Wks.
DIN K S RAO		01.02.03	
CHD MM RAO		01.02.03	
APD HS JAIN		01.02.03	



SCALE	SYMBOL	UNIT OF DIM.
NTS		

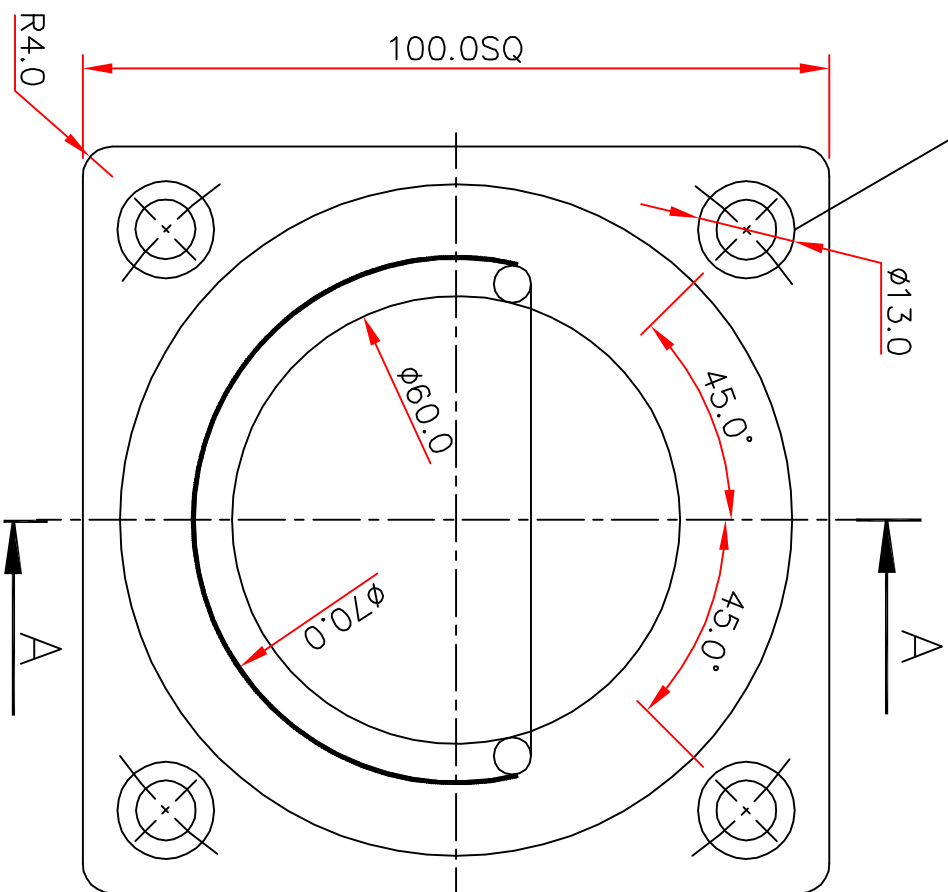
DEPT.	GSG	GRAD
CODE	35	TOL
		C/M/

FLANGE

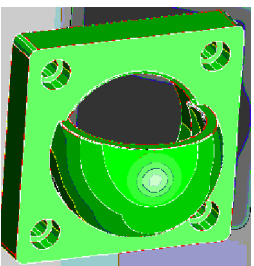
3

--	--

4 No., Ø9.2 Clear Holes With Counters @ 110.0 PCD

 (21.6) 

SECTION AA



WELDING SHALL BE HOMOGENEOUS AND CONTINUOUS.

MARKED SURFACE SHALL BE FINISHED TO RA 1.6

[illegible]

TYPE OF PRODUCT	NAME OF CUSTOMER
GSM 145	



BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

HYDERABAD

WEIGHT(KG)

636	TOL. DIM.		NTS
CODE 35	C/M/F		

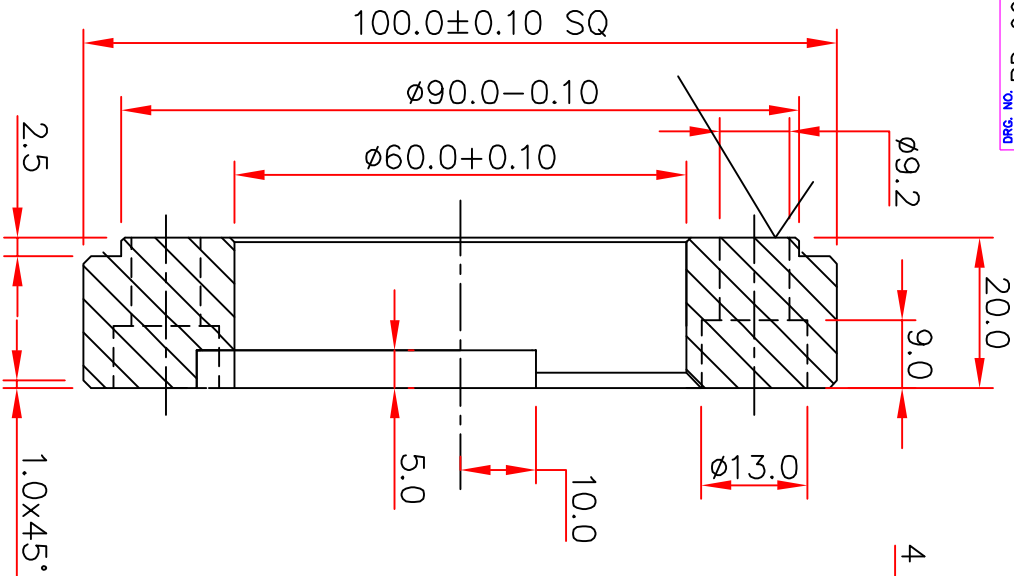
$\frac{N}{S}$

100

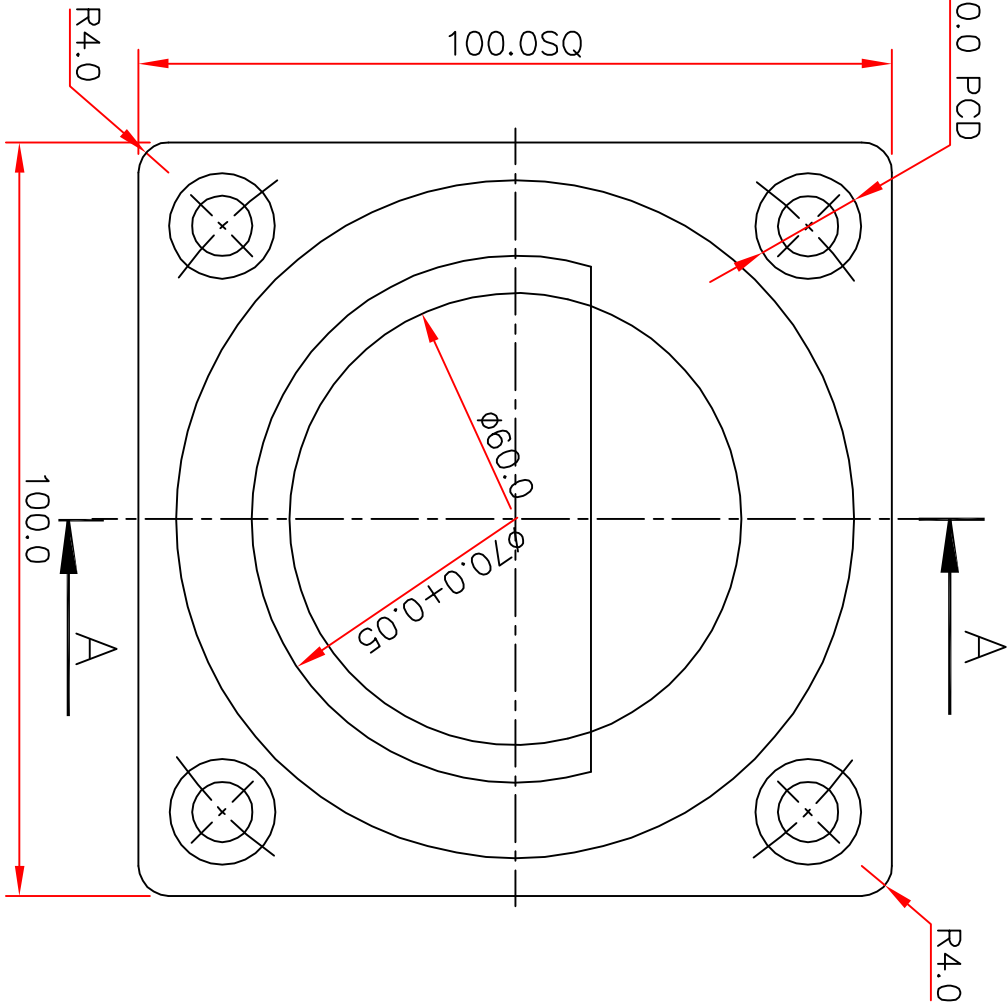
RUPTURE DISK COVER

RD 99 320 630 0

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	SCALE	WEIGHT(KG)	REF. TO	ITEM NO.	ITEM NO.
		CHECKED			CHECKED	6353 GROSS TOI, DIM. C/M/F	NTS		RD 99 320 600	2	6
ZONE			ZONE								
						TITLE		CARD CODE	DRAWING NO.	REV.	
						RUPTURE DISK COVER			RD 99 320 630	0	
									SHEET NO. _____	NO. OF SHEETS	



SECTION AA



MARKED SURFACE SHALL BE FINISHED TO RA 1.6
ALL SHARP EDGES SHALL BE MACHINED TO 0.4x45°

VAR/COO	REMARKS	VAR NO.	ITEM NO.	DESCRIPTION	105.0 SQ x 25.0	SS 304	MATL. CODE	A	LIN	UNIT Wt.	QTY.	ZONE
			01	SS PLATE								

TYPE OF PRODUCT
NAME OF CUSTOMER
GSM 145



HYDERABAD

DRN	KS RAO	SIGN.	DATE	NO. OF
CHKD	MM RAO		01.02.03	VAR.
APPD	MM RAO		01.02.03	

REF. TO

NO. OF	ITEM	NO. OF
2	6	REV.

DEPT. CODE

SS6

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

CODE 35

C/M/F

SCALE

NTS

WEIGHT(KG)

REF. TO

NO. OF

TITLE

FLANGE

SCALE

NTS

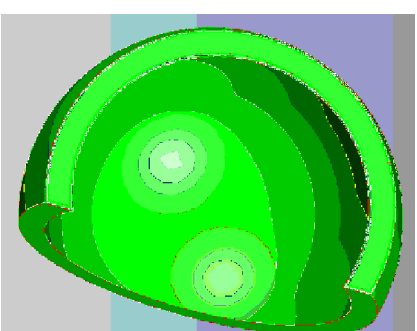
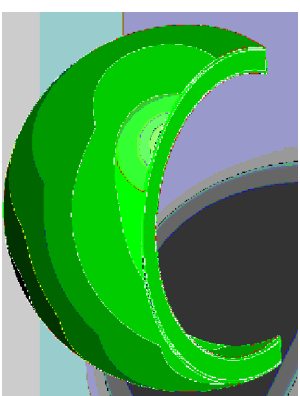
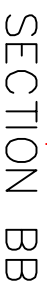
WEIGHT(KG)

REF. TO

NO. OF

CODE 35

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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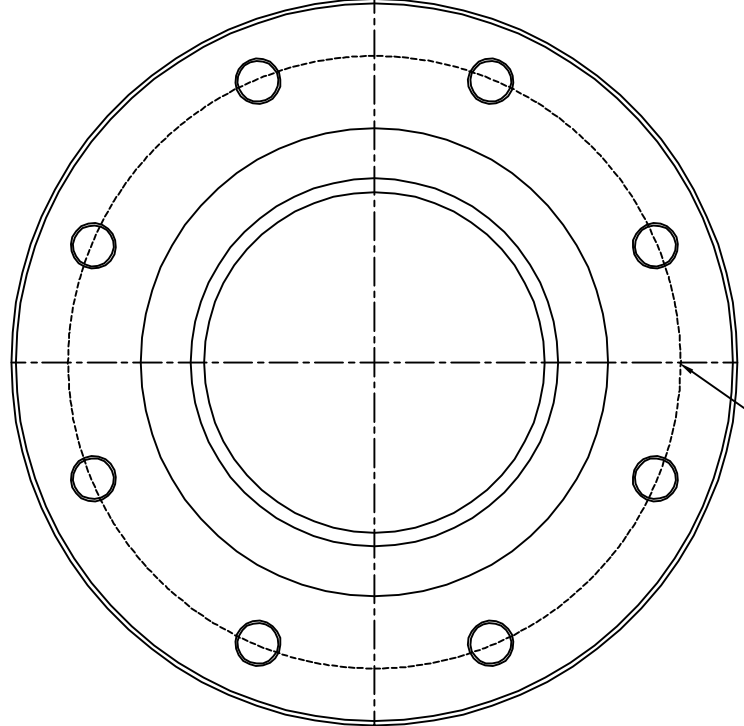
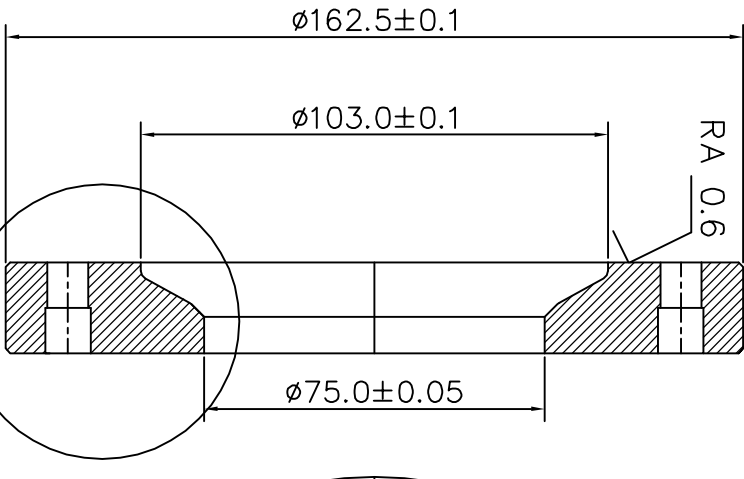


VAR/CO	REMARKS	VAR ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT/NO.	MATL. CODE	MATL. SPECUL.	UNIT WT.	QTY.	SS
		01	SS PLATE				SS 304-L				

 **BHARAT HEAVY ELECTRICALS LTD.**
HYDERABAD

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	GRADE OF	SCALE	WEIGHT(KG)	REF. TO	ITEM NO.	NO. OF SHEETS			
		CHECKED			CHECKED	656	TOL. DIM.			RD 99	320	6			
ZONE			ZONE			CODE 35	C/M/F	MIS		RD 99	320	632			
TITLE										CARD	NO.	RD 99	320	632	NO.
PROTECTIVE COVER															
										DRAWING NO.	RD 99	320	632	NO.	
										SHEET NO.				NO. OF SHEETS	

8 NO., HOLES WITH COUNTER FOR M8
@135±0.07 PCD WITH 0.4X45° C/F



DETAILED A

VAR/CD	REMARKS	VAR NO.	ITEM NO.	01	FLANGE-V	DESCRIPTION	STD	DRAWING NO.	VAR	IT/NO.	MATL. CODE	MATL. SPECN.	C	L	UNIT	QTY.	ZONE
											SS-304L				01	2.3 KG	

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.

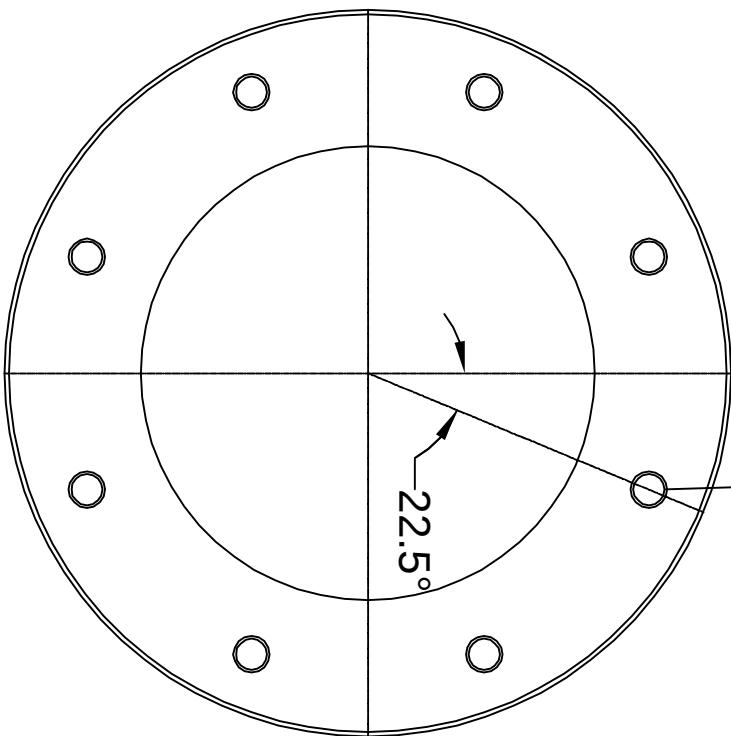
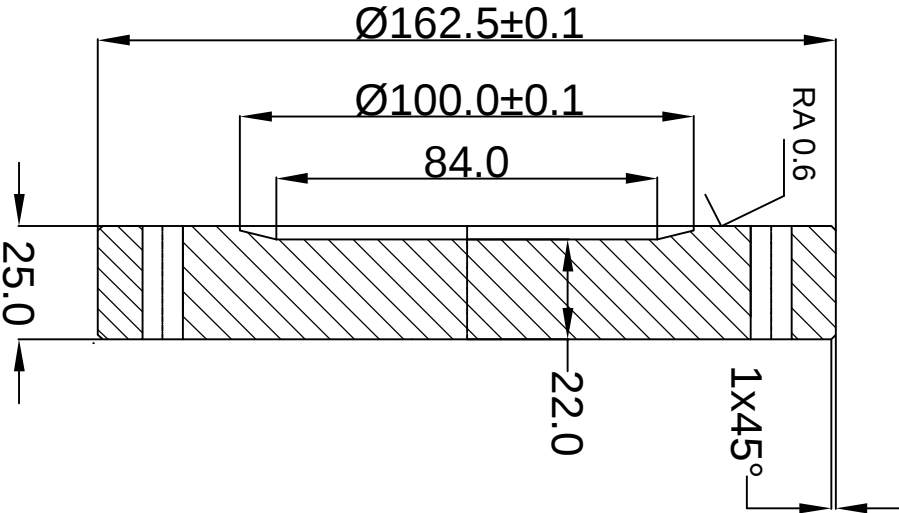
REV.	DATE	ALTERED	REV.	DATE	ALTERED
01	10/05/19	CHECKED	01	10/05/19	CHECKED
ZONE			ZONE		

DEPT.	TOL. DIM.	SCALE	WEIGHT(KG)	REF. TO	NO. OF SHEETS
FLANGE-V	C/M/F	NTS	2.5	RD DG 4 35 0619 6610 08	4
FLANGE-V				RD DG 4 35 0617 0983	101

BHARAT HEAVY ELECTRICALS LTD.	HYDERABAD	DRN	NAME	SIGN.	DATE
		MMRAO	KSRAO		26/12/06
		MMRAO	MMRAO		02.01.06
		APPD	HSJAIN		09.01.06

GSM 420

8 NO., 9.2 CLEAR HOLES
@135±0.07 PCD WITH 0.4X45° C/F



VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	STD.	DRAWING NO.	IT. NO.	MATL. CODE	A	UNIT	UNIT WGT.	QTY.	8
			01	DUMMY PLATE				SS-304L			01		

TYPE OF PRODUCT
NAME OF CUSTOMER
GSM-420

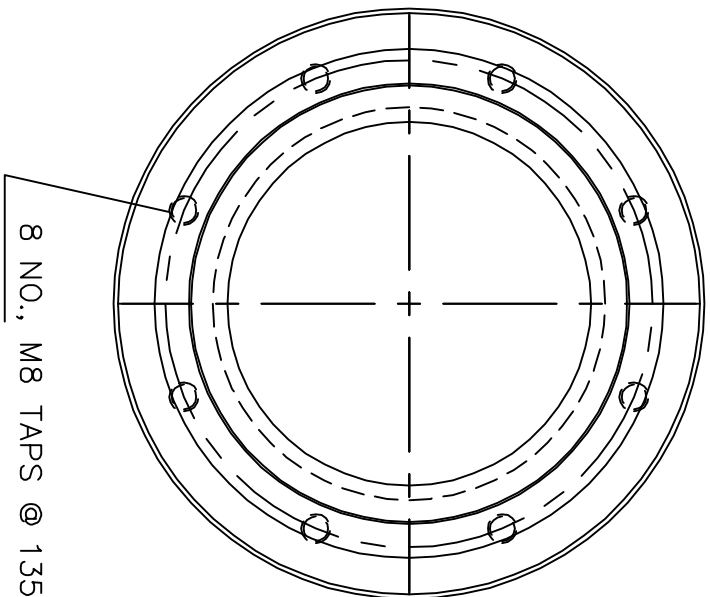
DEPT.	GRADE OF	SCALE	WEIGHT(G)	DRN	NAME	SIGN.	DATE	NO. OF
				AL			25.08.17	01
				AL			25.08.17	01
				APPD	NMRAD			

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	GRADE OF	SCALE	WEIGHT(G)	DRN	NAME	SIGN.	DATE	NO. OF
ZONE		CHECKED	ZONE		CHECKED					AL			25.08.17	01
										AL			25.08.17	01
										APPD	NMRAD			

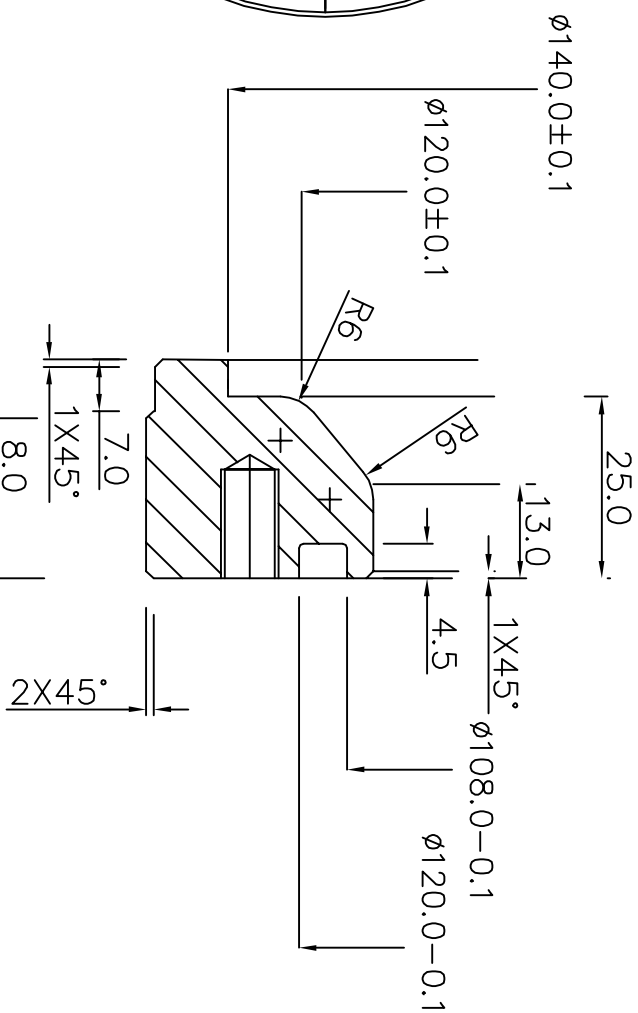
INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.	THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.
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TITLE	CARD CODE	SHEET NO.	NO. OF SHEETS
DUMMY PLATE	RD DG 4 35 0617 0983A	RD DG 4 35 0617 0983A	1

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
---------------	----------------	---------------



DETAIL 'A'



VAR.00	REMARKS
--------	---------

GSM-420

GSM-420

		BHARAT HEAVY ELECTRICALS LTD.		DIN		NAME		SIGN.	
HYDERABAD				CRD		KSRAD		26.12.05	
				H.S./JAN		MMRAD		02.01.08	
				APFD				09.01.08	
DEPT.		GRADE OF TOL. DIM. C/M/F		SCALE		WEIGHT(KG)		REF. TO	
CODE				NTS		3.0		RD DG 4 35 0617 0990 1	
TITLE						CARD		CODE	
FLANGE-II								RD DG 4 35 0617 0982	
SHEET NO.						NO. OF SHEETS		NO.	
								REV	