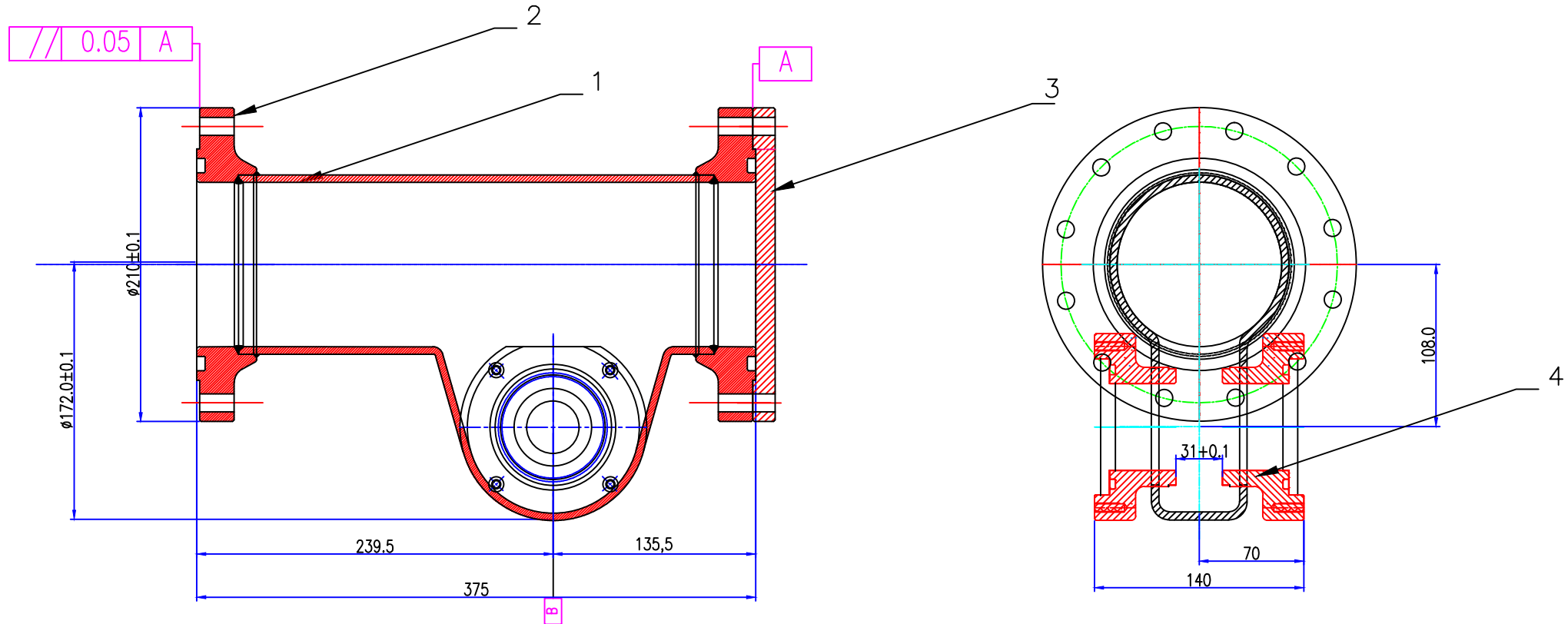


RD DG 4 35 10517 2570
DRG. NO.

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)



NOTE:

1. PIPE AND FLANGE TO BE MIG WELDING WITH SUITABLE SS ELECTRODE
2. THE ROOT SHOULD BE HOMOGENEOUS AND CONTINUOUS.
3. PRESSURE TEST AT 15.0 BAR FOR 15 MINUTS
4. TESTED ASSEMBLIES TO BE DEGREASED, SAND BLASTED AND POWDER COATED ON OUTSIDE.
5. MAINTAIN PERPENDICULARITY AND PARALLARITY BETWEEN FLANGES WITHIN 0.1°
6. INNER SURFACE OF DS ENCLOSURE AND DISH ENDS SHALL BE ELECTROPOLISHED.

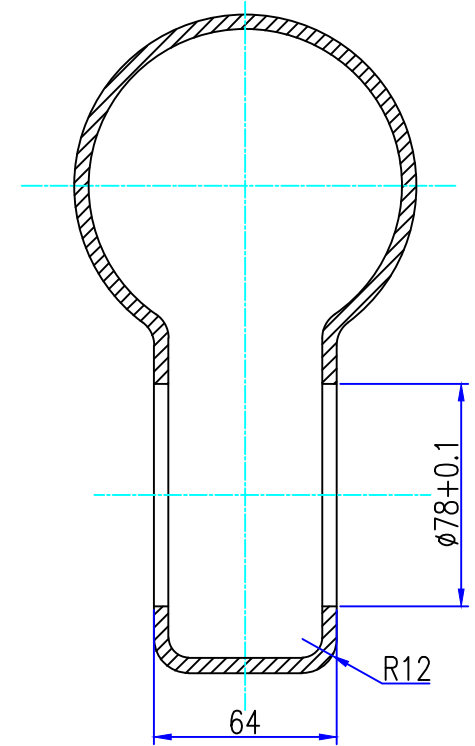
04	SHAFT HOUSING	RD DG 4 35 0517 2074		SS-304L		01	
03	GAS VALVE COVER	RD DG 4 35 0517 2073		SS-304L		01	
02	FLANGE-I	RD DG 4 35 0517 2072		SS-304L		02	
01	DRIVE PIPE	RD DG 4 35 0517 2071		SS-304L		01	
ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT.NO.	MATL. CODE	UNIT	QTY.
				VAR	MATL. SPECN.		

TYPE OF PRODUCT		GSM-245					
NAME OF CUSTOMER							
	BHARAT HEAVY ELECTRICALS LTD.		DRN	NAME	SIGN.	DATE	NO. OF
	HYDERABAD		OKD	BSM		01.09.12	01
			APPD	MMRAO		01.09.12	
DEPT.	GRADE OF TOL. DIM. C/M/F	SCALE	WEIGHT(KG)	REF. TO		ITEM NO.	NO. OF ITEMS
CODE		NTS	59.5	RD DG 4 35 0517 2030		2	
TITLE			CARD CODE		REF.		
D/S DRIVE HOUSING ASSY					RD DG 4 35 0517 2570		
					SHEET NO. NO. OF SHEETS		

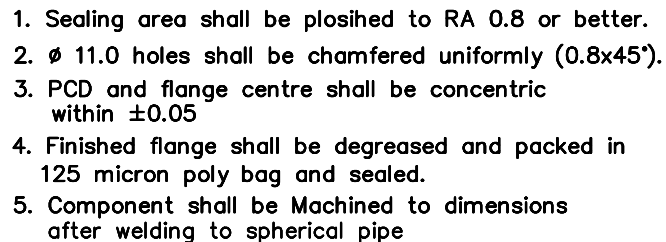
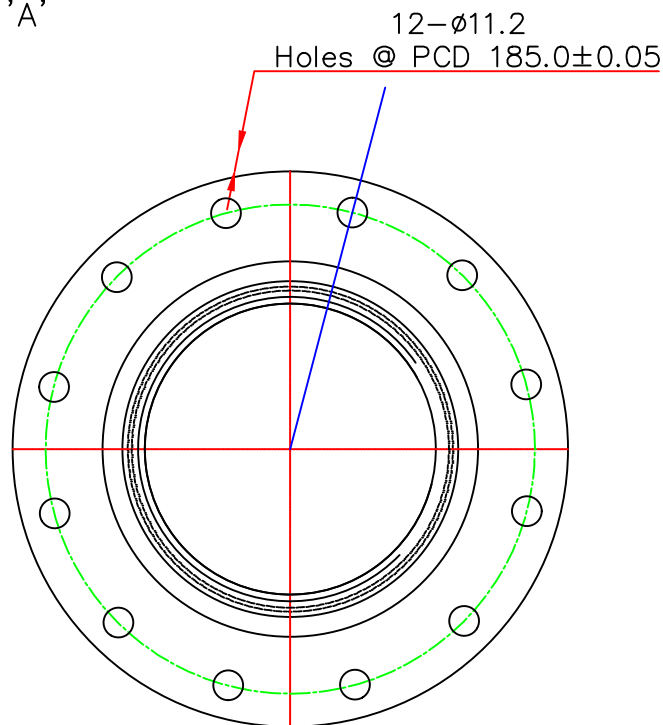
REV.	DATE	ALTERED	ZONE	REV.	DATE	ALTERED	ZONE
		CHECKED				CHECKED	
MODIFIED ON 16/08/2014							

INVENTORY NO.	SIGN. AND DATE	REF. DRG. NO.
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(ALL DIMENSIONS ARE IN mm)

[illegible]

TYPE OF PRODUCT		GSM-245						
NAME OF CUSTOMER								
		BHARAT HEAVY ELECTRICALS LTD.		DRN	NAME	SIGN.	DATE	NO. OF
		HYDERABAD		CKD	BSM		10.12.13	VAR.
				APPD	MMRAO		10.12.13	01
DEPT.	GRADE OF TOL. DIM. C/M/F		SCALE	WEIGHT(KG)	REF. TO		ITEM NO.	NO. OF ITEMS
CODE			NTS	59.5	RD DG 4 35 0517 2070	1		
TITLE				CARD CODE	DRAWING NO.		REV.	
DRIVE PIPE					RD DG 4 35 0517 2071			
				SHEET NO.	NO. OF SHEETS			



			01	BLOCK	ø210.0x38.0		SS- 304L					
VAR.00	REMARKS	VAR NO.	ITEM NO.	DESCRIPTION	DRAWING NO.	IT.NO.	MATL. CODE	A C UNIT	UNIT WT.		S	
						VAR	MATL. SPECN.		QTY.			

TYPE OF PRODUCT		GSM-245						
NAME OF CUSTOMER								
		BHARAT HEAVY ELECTRICALS LTD.		DRN	NAME	SIGN.	DATE	NO. OF
		HYDERABAD		CKD	NSK		13.12.13	VAR.
				APPD	BSM		13.12.13	01
					MMRAO		13.12.13	
DEPT.	GRADE OF TOL. DIM. C/M/F		SCALE	WEIGHT(KG)	REF. TO		ITEM NO.	NO. OF ITEMS
CODE			NTS		RD DG 4 35 0517 2070		2	
TITLE				CARD CODE	DRAWING NO.		REV.	
FLANGE-I					RD DG 4 35 0517 2072		00	
				SHEET NO.		NO. OF SHEETS		

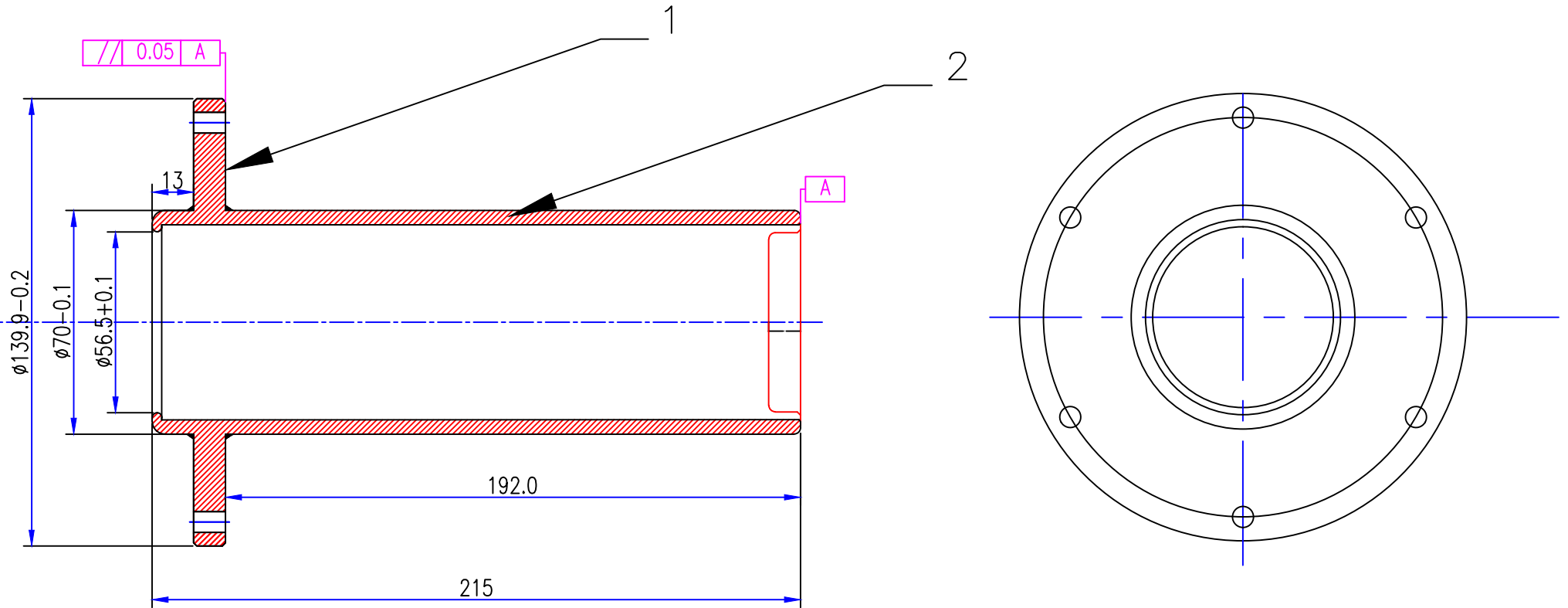
REV.	DATE	ALTERED	REV.	DATE	ALTERED
		CHECKED			CHECKED
ZONE			ZONE		

INVENTORY NO.

TYPE OF PRODUCT		GSM-245					
NAME OF CUSTOMER							
	BHARAT HEAVY ELECTRICALS LTD. HYDERABAD		DRN	NAME NSK	SIGN.	DATE 13.12.13	NO. OF VAR.
			CKD	BSM		13.12.13	01
			APPD	MMRAO		13.12.13	
DEPT.	GRADE OF TOL. DIM. C/M/F		SCALE	WEIGHT(KG)	REF. TO	ITEM NO.	NO. OF ITEMS
CODE					RD DG 4 35 0517 2070	3	
TITLE			CARD CODE		DRAWING NO.		REV.
GAS VALVE COVER					RD DG 4 35 0517 2073		
					SHEET NO.		NO. OF SHEETS

1. All sharp edges shall be machined to $0.4 \times 45^\circ$.
2. O-ring groove surface shall be finished to Ra0.6

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[illegible]

SURFACE SHALL BE FINISHED TO RA0.8

ID AND OD OF PIPE TO BE TAKEN EXTRA AND SHOULD BE GROUNDED TO ACTUAL DIMENSION AFTER WELDING

ALL SHARP EDGES SHALL BE FINISHED TO 0.4x45°

REV.	DATE	ALTERED	REV.	DATE	ALTERED	DEPT.	GRADE OF TOL. DIM.		SCALE	WEIGHT(KG)	REF. TO	ITEM NO.	NO. OF ITEMS
		CHECKED			CHECKED	CODE	C/M/F					RD DG 4 35 0517 2500	5
ZONE			ZONE			TITLE				CARD CODE	DRAWING NO.	REV.	
						DS SS SHIELD					RD DG 4 35 0517 2519		
											SHEET NO.	NO. OF SHEETS	

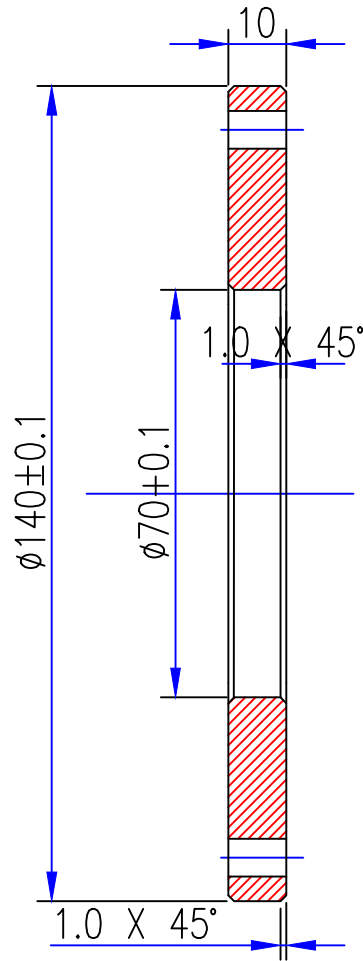
TYPE OF PRODUCT		GSM-245					
NAME OF CUSTOMER							
	BHARAT HEAVY ELECTRICALS LTD. HYDERABAD		DRN	NAME	SIGN.	DATE	NO.OF
			CKD	BSM		26/07/14	VAR.
			APPD	MMRAO		26/07/14	
DEPT.	GRADE OF TOL. DIM.		SCALE	WEIGHT(KG)	REF. TO	ITEM NO.	NO.OF ITEMS
CODE	C/M/F				RD DG 4 35 0517 2500	5	
TITLE				CARD CODE	DRAWING NO.		REV.
DS SS SHIELD					RD DG 4 35 0517 2519		
				SHEET NO.	NO. OF SHEETS		

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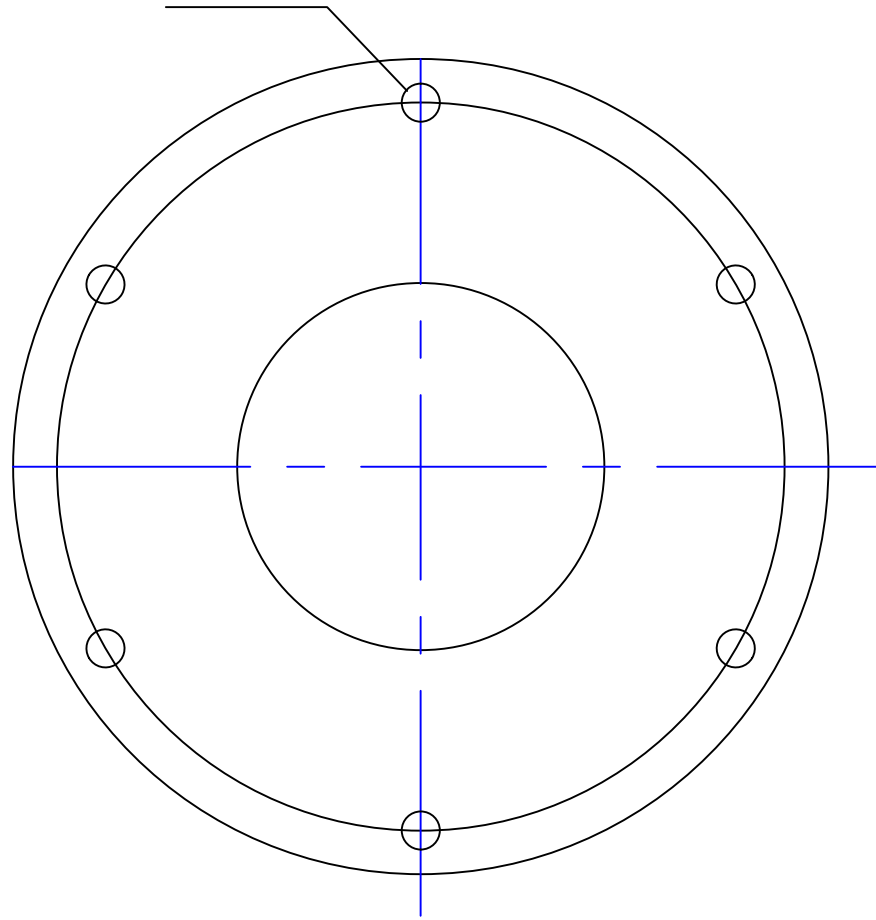
RD DG 4 35 0517 2519A
DRG. NO.

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)



6 No., $\phi 6.5$ CLEAR HOLES @ 125.0 PCD



SURFACE SHALL BE FINISHED TO RA0.8

ALL SHARP EDGES SHALL BE FINISHED TO 0.4x45°

ID AND OD OF PIPE TO BE TAKEN EXTRA AND SHOULD BE GROUNDED TO ACTUAL DIMENSION
AFTER WELDING

				SS PLATE	$\phi 140 \times 10$		S-304						
VAR.00	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT.NO.	MATL. CODE	A	C	UNIT	UNIT WT.	ZONE
							VAR	MATL. SPECN.				QTY.	

TYPE OF PRODUCT		GSM-245											
NAME OF CUSTOMER													
		BHARAT HEAVY ELECTRICALS LTD.											
		HYDERABAD											
DRN	NAME	SIGN.	DATE	NO. OF									
CKD	BSM		2/08/14	VAR.									
APPD	MMRAO		2/08/14										
DEPT.	GRADE OF	SCALE	WEIGHT(KG)	REF. TO	ITEM	NO. OF							
CODE	TOL. DIM.			RD DG 4 35 0517 2519	2								
TITLE		CARD CODE		DRAWING NO.		REV.							
SS PLATE				RD DG 4 35 0517 2519A									
				SHEET NO.		NO. OF SHEETS							

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

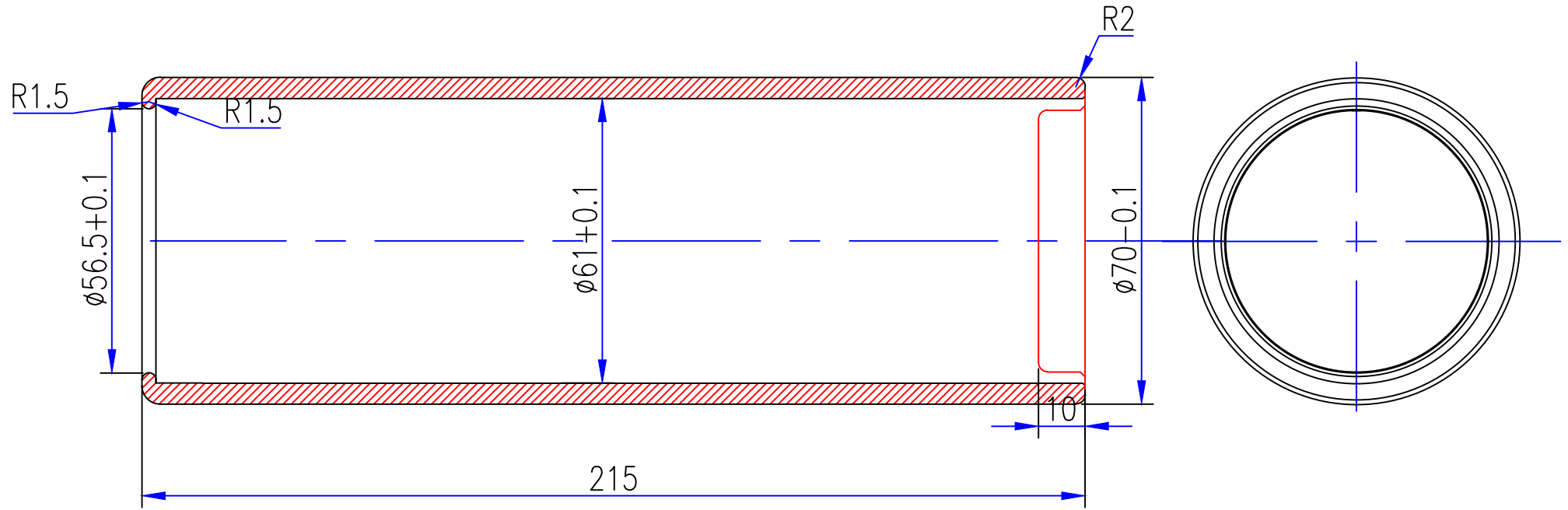
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INVENTORY NO. SIGN. AND DATE REF. DRG. NO.

RD DG 4 35 0517 2519B
DRG. NO.

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)



SURFACE SHALL BE FINISHED TO RA0.8
ALL SHARP EDGES SHALL BE FINISHED TO $0.4 \times 45^\circ$
ID AND OD OF PIPE TO BE TAKEN EXTRA AND SHOULD BE GROUNDED TO ACTUAL DIMENSION
AFTER WELDING

				SS BUSH		$\phi 70 \times \phi 55 \times 215$		S-304				
VAR.00	REMARKS	VAR NO.	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT.NO.	MATL. CODE	A	UNIT	UNIT WT.	ZONE
							VAR	MATL. SPECN.	C		QTY.	GS

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

TYPE OF PRODUCT		GSM-245					
NAME OF CUSTOMER							
		DRN		NAME	SIGN.	DATE	NO. OF
		CKD		BSM		2/08/14	VAR.
		APPD		MMRAO		2/08/14	
DEPT.	GRADE OF	SCALE		WEIGHT(KG)		REF. TO	
CODE	TOL. DIM.					ITEM NO.	
C/M/F						RD DG 4 35 0517 2519 2	
TITLE		SS PIPE		CARD CODE		DRAWING NO.	
						RD DG 4 35 0517 2519B	
						SHEET NO.	
						NO. OF SHEETS	