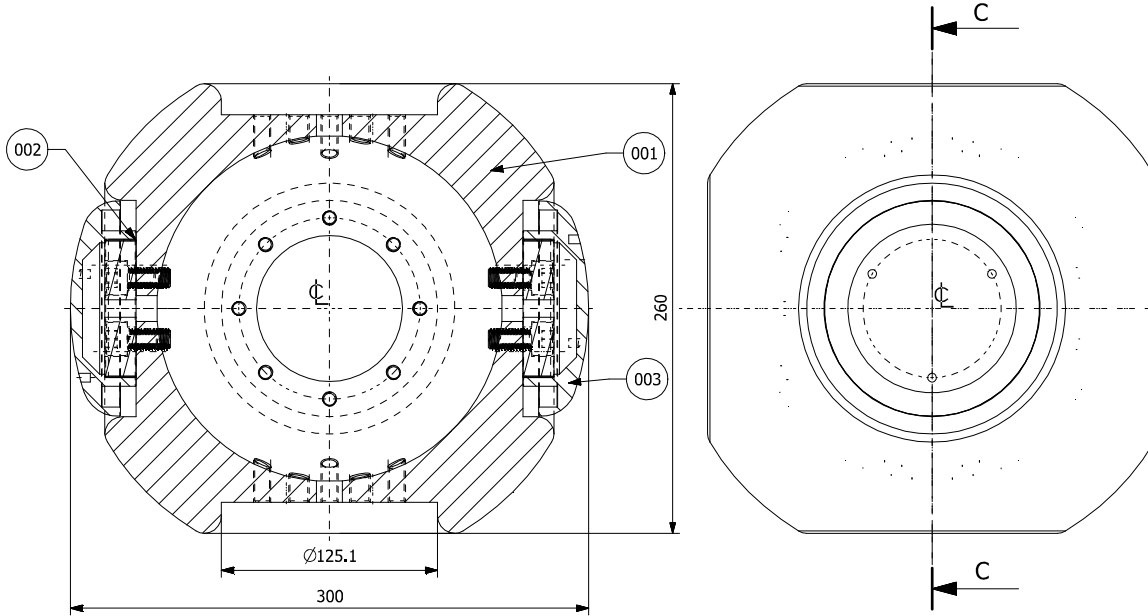


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FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN MM)

DRG. NO. 25027500240

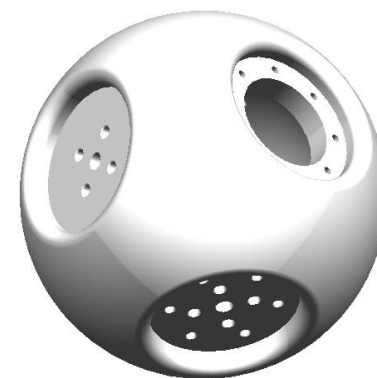


SECTION C-C

VAR.00

2			003	SHIELD	35027500391				KG	2		
2			002	ADAPTER	35027500392				KG	2		
1			001	SPHERICAL ADAPTER FOR DISCONNECTOR SWITCH	15027500241				KG	1		
VAR 00	REMARKS	VAR. NO.	ITEM NO	TITLE	STD.	DRAWING NO	IT. NO. VAR	MATL. CODE	UNIT	UNIT WT.	QTY.	G.S. ZONE
ADDITIONAL INFORMATION					mRikn dk izdkj jk xzkgd@afj;kstuk dk uke TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT							
STATUS OF DRAWINGS					GIS-420							
DISTRIBUTION OF DRAWINGS					Hkkjr gsoh bysfDV' dYl fyfeVsM Hkksiky BHARAT HEAVY ELECTRICALS LTD. BHOPAL							
SWE					cuk;k DRG. SRS Sd/- 08/09/14 Hkksiky SONALI Sd/- 08/09/14 Hkksiky SKP Sd/- 08/09/14							
REV. DATE. ALTERED -					foHkka DEPT.SWE UNTOI.DMS, GR. M AA0230208							
REV. DATE. ALTERED -					vls-MkbbZax dk lanHkZ REF.TO ASSY.DRG. 25027500100 013 002							
REV. DATE. ALTERED -					vksjs[k dz;/DRAWING NO. 25027500240							
REV. DATE. ALTERED -					'kh"Kzd/TITLE SPHERICAL ADAPTER ASSY							
REV. DATE. ALTERED -					f" B dz;/SHT NO.11 f" Bksa dh la;k;k/NO.OF SHT.1							

INVENTORY NO.	SIGN AND	REF.DRG. NO.
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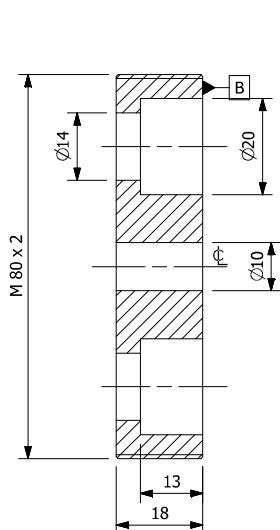
1. COMPONENT SHALL BE CNC MACHINED.
2. ELECTRICAL GRADE ALUMINIUM (HE-30) SHALL BE USED.
3. HELICOIL (HC) TAPS SHALL BE MADE,
4. WELDED FACE SHALL BE SUITABLY MARKED.
5. ALL SIX CONNECTION FACES SHALL BE SILVER PLATED.

$$\left(\frac{0.8}{\nabla} \right) \frac{3.2}{\nabla}$$
[illegible]

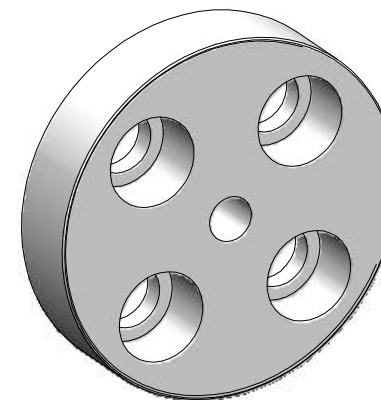
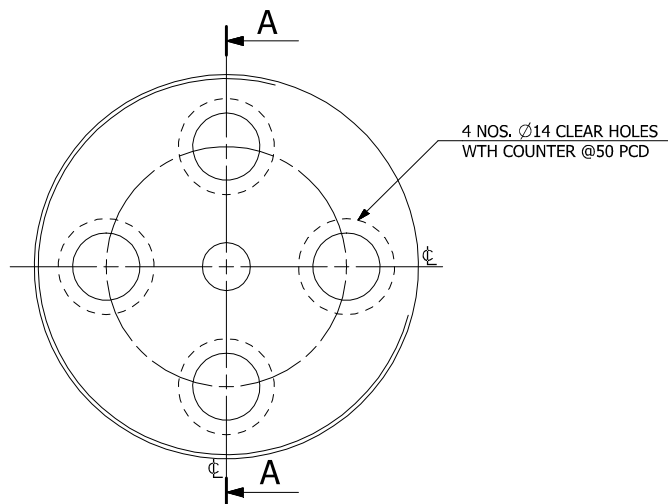
FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN MM)

DRG. NO. 35027500392



SECTION A-A



3.2

		001		18TKxØ80 AL. BAR (HE 30)						AA12330		KG		0.24 001				
REMARKS		VAR. NO.	ITEM NO.	DESCRIPTION			STD.	DRAWING NO.		IT. NO. VAR	MATL. CODE MATL. SPECN.		A C	UNIT	UNIT WT. QTY.		G.S.	
ADDITIONAL INFORMATION				mRikn dk izdkj ;k xzkgd@ifj;kstuk dk uke TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT														
STATUS OF DRAWINGS				GIS-420														
DISTRIBUTION OF DRAWINGS				Hkkjr gsoh bysfdV`dYl fyfeVsM Hkksiky BHARAT HEAVY ELECTRICALS LTD. BHOPAL														
SWE		SWM		TCX						Hkkjr gsoh bysfdV`dYl fyfeVsM Hkksiky BHARAT HEAVY ELECTRICALS LTD. BHOPAL		uk;k DRN.	SRS		gLrk-/SIGN.		lnuakd/DATE	osfj- dh la[k NO.O VAR
												tkWpk CKD.	SONALI				23/05/16	
												Lohd`r APPD.	SKP				23/05/16	-
REV.	DATE.		ALTERED - CHECKED - APPD -		foHkx DEPT.SWE		vu-Vky-uki dh Js.kh UNTOL.DMS, GR,				vuqjkr SCALE	Hkkj (fd-xzk-) WEIGHT(K.G.)	vls-MkbZax dk lanHkZ REF.TO ASSY.DRG.		en dz- ITEM NO.		en- dh la[k NO.OF IT	
					dksM CODE 409		M AA0230208				1 : 1		35027500390		002		001	
ZONE							'kh"kZd/TITLE						vkjs[k dz-/DRAWING NO.				qu-/REF	
													35027500392				00	
													"B dz-/SHT NO.1		"Bksa dh la[k;k/NO.OF SHT,1			

A3

FIRST ANGLE PROJECTION

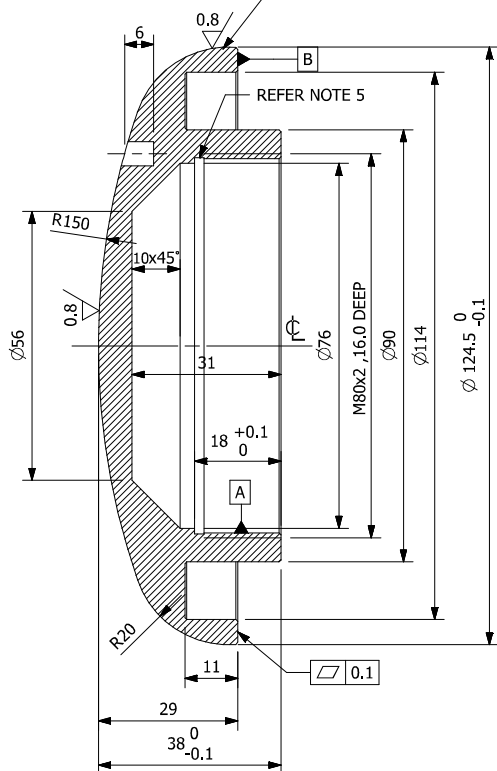
(ALL DIMENSIONS ARE IN MM)

REF.DRG. NO. 35027500391

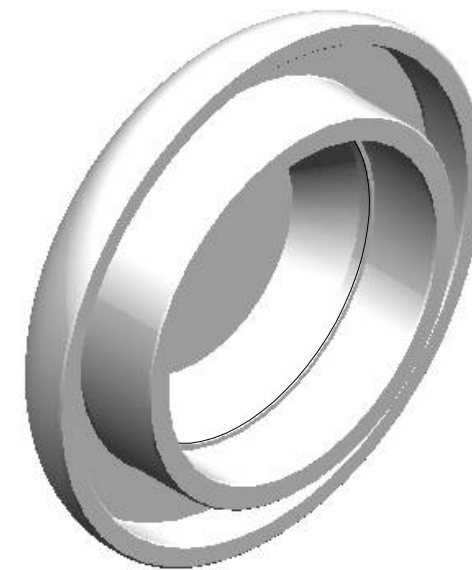
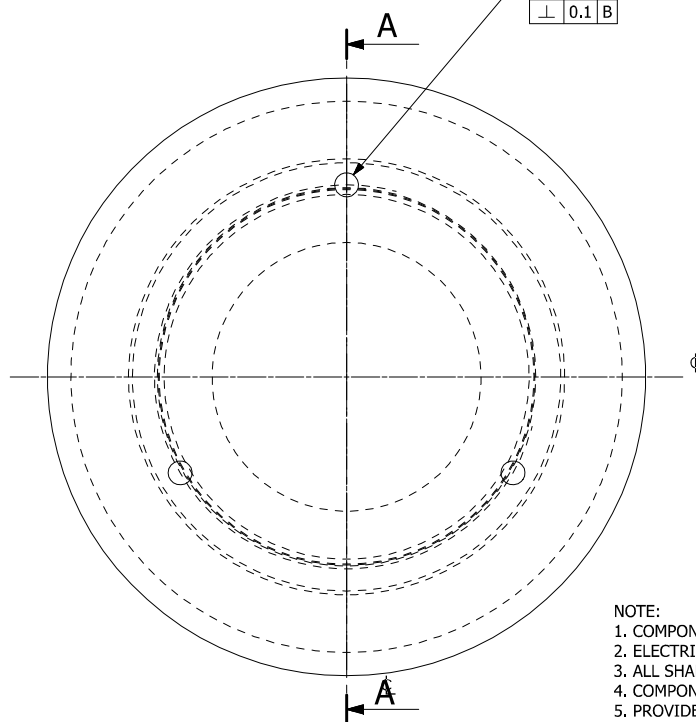
3 NOS. CLEAR HOLES $\varnothing 5 \times 6.0$ DEEP @ 80.0 PCD $\perp$ 0.02 A $\perp$ 0.1 B

REFER NOTE 6

REFER NOTE 5



SECTION A-A



NOTE:

1. COMPONENT SHALL BE CNC MACHINED.
2. ELECTRICAL GRADE ALUMINIUM (HE-30) SHALL BE USED.
3. ALL SHARP EDGES SHALL BE MACHINED TO R1.
4. COMPONENT SHALL BE FIT TO SPHERICAL ADAPTER.
5. PROVIDE RELIEF GROOVE OF 2 MM WIDE AND 0.2 MM DEEP.
6. OUTER SURFACE SHALL BE POLISHED/BUFFED.

 $(0.8/3.2)$

001	1250Dx75IDx40TK. AL. SHEET					AA12330			0.96 001		
REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	STD.	DRAWING NO.	IT. NO. VAR	MATL. CODE MATL. SPECN.	UNIT	UNIT WT. QTY.	G.S.	ZONE
ADDITIONAL INFORMATION				mRikn dk izdkj ;k xzkgd@ifj;kstuk dk uke TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT							
STATUS OF DRAWINGS				GIS-420							
DISTRIBUTION OF DRAWINGS				बी एच ई एल BHEL Hkkjr gsoh bysDV` dYl fyfeVsM Hkksiky BHARAT HEAVY ELECTRICALS LTD. BHOPAL							
SWE	SWM	TCX		foHkx DEPT.SWE	vu-Vky-uki dh Js.kh UNTOL,DMS, GR,	vugjkr SCALE	Hkkj (fd-xzk-) WEIGHT(K.G.)	uke/NAME	gLrk-/SIGN.	lnuakd/DATE	osfj- dh la[;k NO.OF VAR
				dkm CODE 409	M AA0230208	1 : 1		SRS		23/05/16	
								SONALI		23/05/16	
								SKP		23/05/16	-
								vls-MkbZax dk lanHkZ REF.TO ASSY.DRG.		en dz- ITEM NO.	en- dh la[;k NO.OF ITEMS
								35027500390		001	001
								vkjs[k dz-/DRAWING NO.		en- dh la[;k NO.OF ITEMS	
								35027500391		qu-/REV.	
								"B dz-/SHT NO.1		"Bksa dh la[;k/NO.OF SHT.1	

SHIELD

A3

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REF.DRG.NO. RDDG43506170039A

SIGN AND DATE

INVENTORY NO.

REV.	DATE.	ALTERED - CHECKED - APPD -	REV.	DATE.	ALTERED - CHECKED - APPD -
ZONE			ZONE		

REV.	DATE.	ALTERED - CHECKED - APPD -
ZONE		

foHkx DEPT.SWE	vu-Vky-uki dh Js.kh UNTOL,DMS, GR,	vugjkr SCALE	Hkkj (fd-xzk-) WEIGHT(K.G.)
dkm CODE 409	M AA0230208	1 : 1	
'kh"kZd/TITLE			
SHIELD			

uke/NAME	gLrk-/SIGN.	lnuakd/DATE	osfj- dh la[;k NO.OF VAR
SRS		23/05/16	
SONALI		23/05/16	
SKP		23/05/16	-
vls-MkbZax dk lanHkZ REF.TO ASSY.DRG.		en dz- ITEM NO.	en- dh la[;k NO.OF ITEMS
35027500390		001	001
vkjs[k dz-/DRAWING NO.		qu-/REV.	
35027500391		00	
"B dz-/SHT NO.1		"Bksa dh la[;k/NO.OF SHT.1	