FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. 1 432 45 77 001

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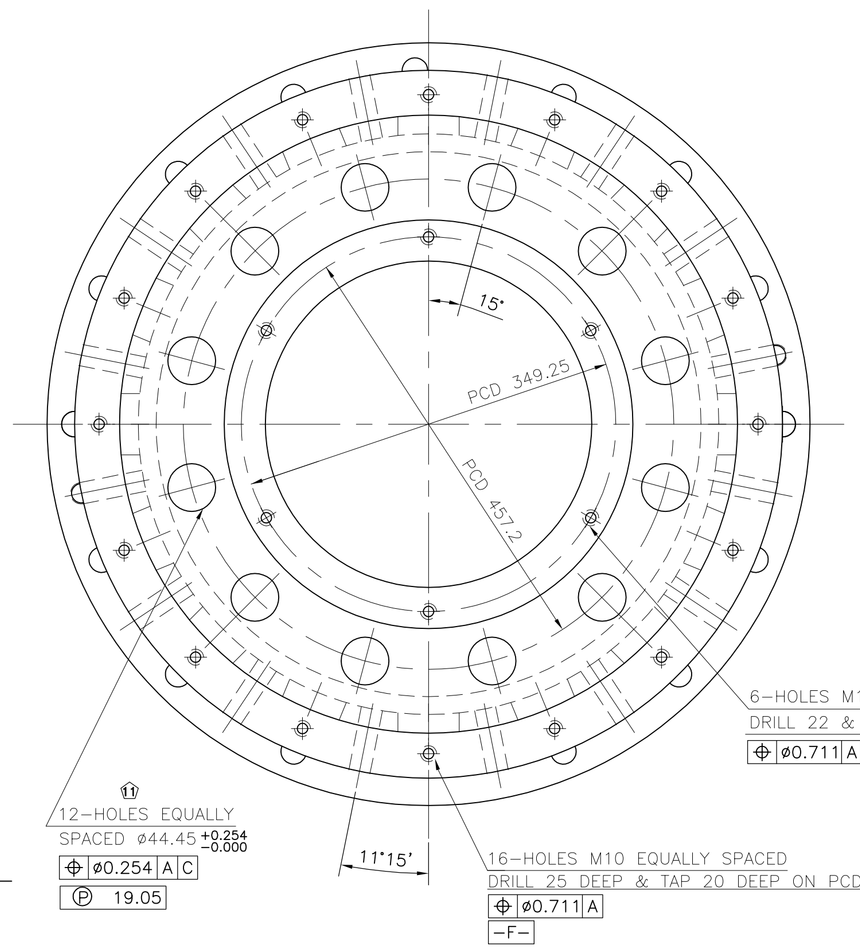
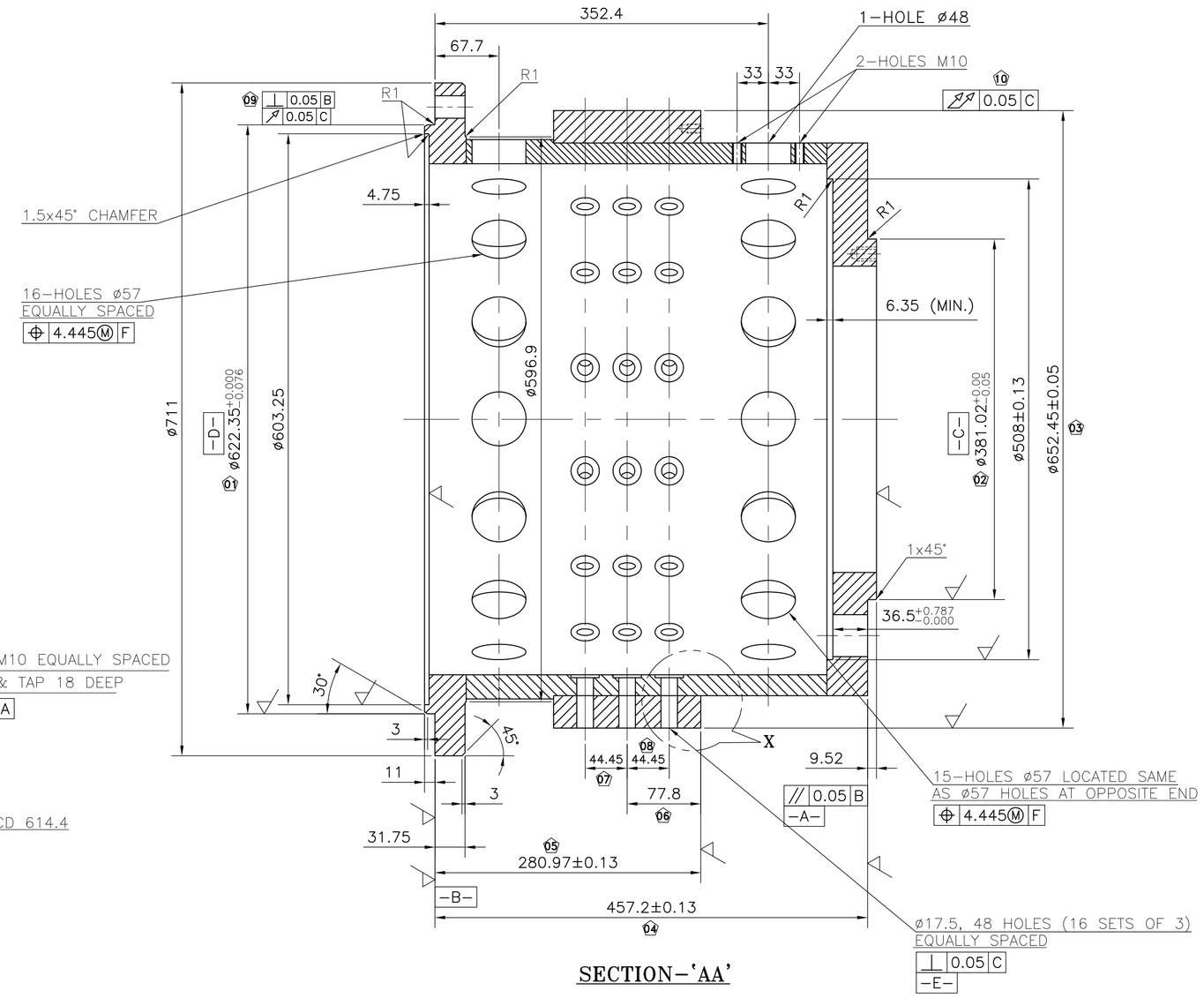
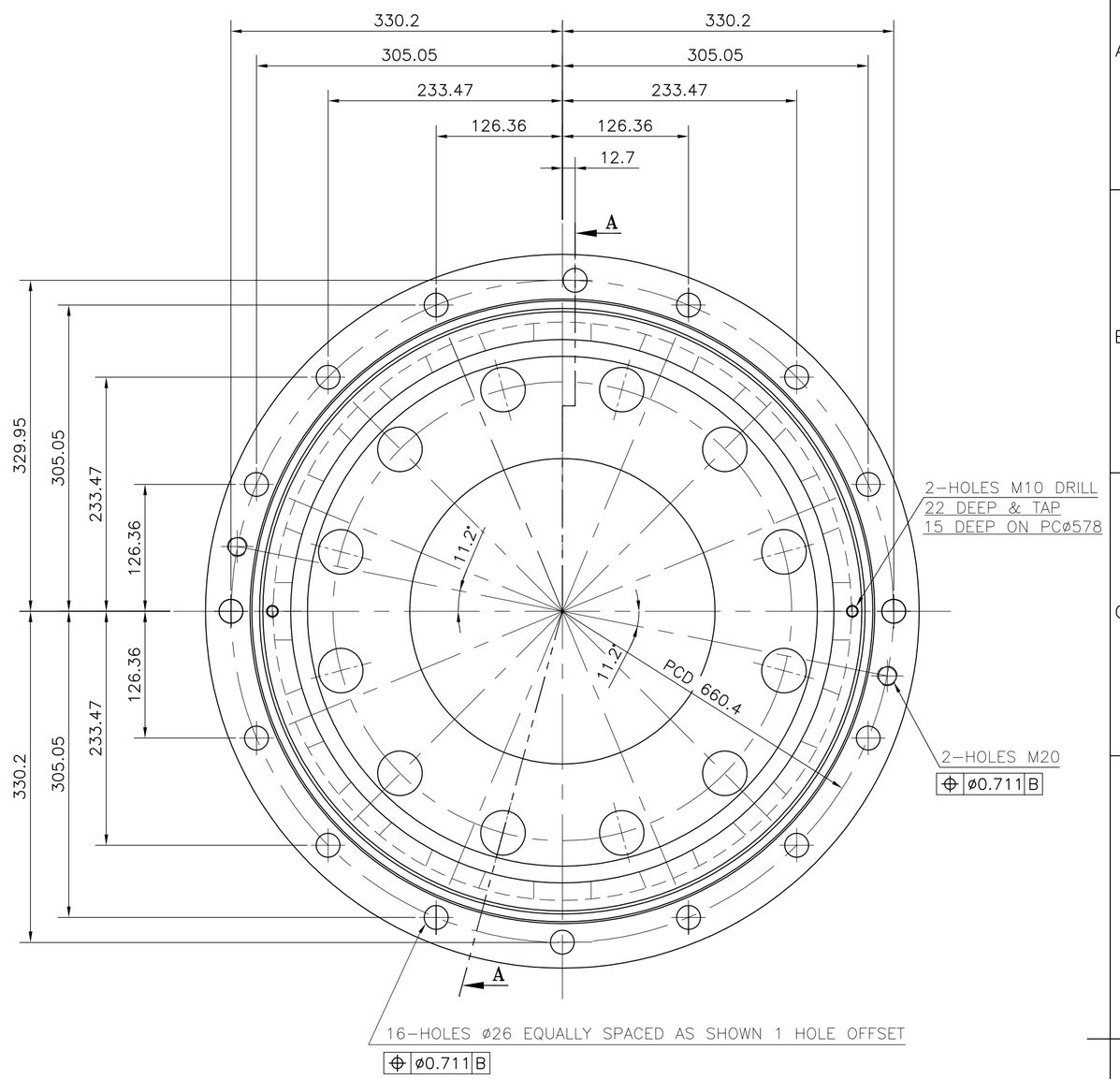
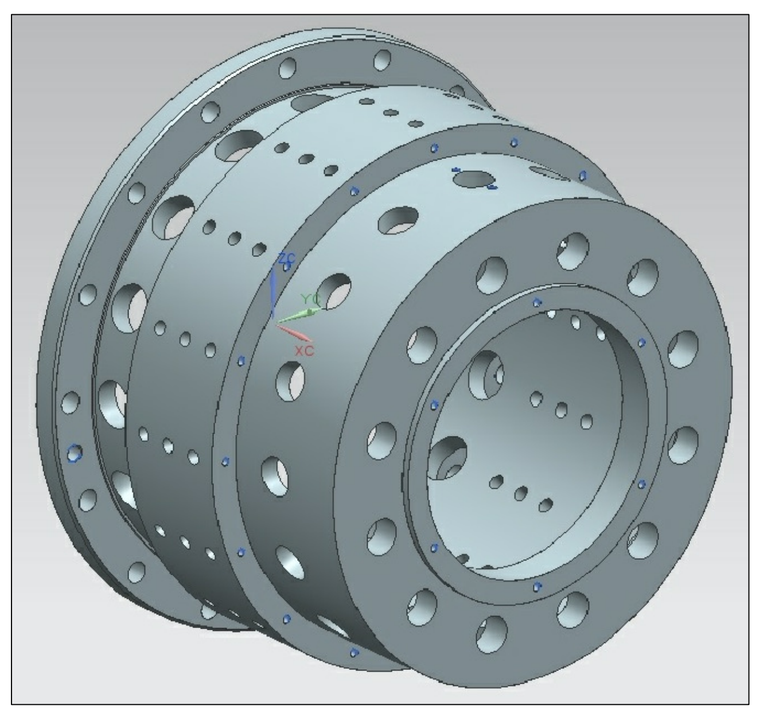


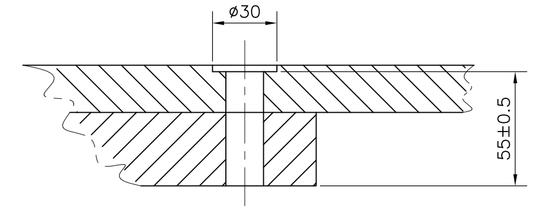


SECTION–'AA'





3D VIEW
FOR REF. ONLY



VIEW–'X'

TOOL LIST		
IT.NO.	TOOL NO.	DESCRIPTION
001	1580533	SNAP GAUGE 652.45±0.05
001	1580534	PIN GAUGE 508.00±0.13
001	1580535	SNAP GAUGE 381.02+0.00/–0.05
001	1580536	CALLIPER GAUGE 457.2+0.13
001	1580537	CALLIPER GAUGE 280.97+/–0.13
001	1580538	SNAP GAUGE 622.35+0.00/–0.076
001	1580539	DRILL PLATE FOR TA SIDE
001	1580540	DRILL PLATE FOR OTHER SIDE
001	1580541	TURNNION SPIGOT FOR PERIPHERY HOLES
001	1580542	TURNNION SPIGOT FOR 381.02+0.001/–0.05
001	1580593	DRILL JIG FOR 16xM10 HOLES AT PCD 614.4

STYLE LIST	
IT.NO.	STYLE NO.
001	BP9094677547

NOTES:–

(i) TOLERANCE ON MACHINED UNTOLERATED DIMENSION TO BE WITHIN ±0.25MM.

(ii) ALL 11 NOS. ''⬠'' MARKED DIMENSIONS ARE CRITICAL TO QUALITY (CTQ) & SL. NO. OF CTQ DIMENSIONS ARE INSCRIBED IN ⬠ e.g. ⑪.

(iii) CO–ORDINATE OF ALL HOLES ARE CRITICAL TO QUALITY.

001	R/WT.=710KG.		001	SPIDER SUB ASSY.		24324577005												KG.	308				
																	00						
59 64 VAR00	65 75 REMARKS	78 79 VAR. NO.	25 27 ITEM NO.	29 58 DESCRIPTION	59 60 STD	77 DRAWING NO.									29 31 IT.NO.	34 45 MATL. CODE	55 A C	56 57 UNIT	58 65 UNIT WT.	72 GS	ZONE		
															32 33 VAR.	46 54 MATL. SPCN.			68 71 QTY.				
28 CARD TYPE-3				28 CARD TYPE-1												28 CARD TYPE-2							

ADDITIONAL INFORMATION
SIM. DRG. NO. 9556122

STATUS OF DRAWING

DISTRIBUTION OF PRINTS
TME –1 TNX –1
TAM –3

उत्पाद का प्रकार या ग्राहक/परियोजना का नाम
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT

AUXILIARY ALTERNATOR
AA9201AZ

भारत हेवी इलेक्ट्रिकल्स लिमिटेड
भोपाल
BHARAT HEAVY ELECTRICALS LTD.
BHOPAL

	नाम/ NAME	हस्ता/ SIGN	दिनांक/DATE	रे.नं. NO. OF VAR.
बना DRN.	RBV	–sd–	27.10.2K	
जांचा CKD.	DK	–sd–	27.10.2K	
अनुमोदित APPD.	SM	–sd–	28.10.2K	01

REV.	DATE			ZONE	
07	26.04.17	ALTERED	SDB	ZONE	IN TOOL LIST, TOOL NO. 1580593 ADDED. (TCM–350)
		CHECKED	AS		
		APPROVED	AS		
06	14.12.15	ALTERED		ZONE	CRITICAL TO QUALITY DIMENSIONS ARE ''⬠'' MARKED & NUMBERED. NOTES (ii) & (iii) ADDED. 3D VIEW ADDED.
		CHECKED			
		APPROVED			
05	15.01.15	ALTERED		ZONE	DRG. DIGITIZED & UPDATED. WEIGHT & ASSY. REF. NO. ADDED. STYLE NO. ADDED. IN VIEW–'X' DIM. 55±0.5 WAS 55.5±0.25. 6 HOLES M10 DRILL & TAPING DEPTH WAS 20, 14 REP.
		CHECKED			
		APPROVED			
04	23.4.11	ALTERED	SDB	ZONE	16–HOLES M10 PCD 614.4 WAS 624.4.
		CHECKED	SA		
		APPROVED	SA		
03	25.07.06	ALTERED	SKG	ZONE	VIEW–'X' WAS NOT ON.
		CHECKED	DK		
		APPROVED	NS		
02	16.04.05	ALTERED	SKG	ZONE	IN BOM R/WT.=710KG. WAS NOT ON.
		CHECKED	DK		
		APPROVED	SA		
01	14.02.02	ALTERED	RBV	ZONE	TOOL LIST WAS NOT ON. TCM 294 S.NO. 10 TO 19. ø26 WAS 25. DIM. 67.7 & PCø578 WERE NOT ON.
		CHECKED	DK		
		APPROVED	NS		

विभाग, DEPT.	उप.टर्न, लाप की श्रेणी	उद्धरण	भार कि.ग्रा. WEIGHT (K.G.)	उसे, ड्राईंग का संदर्भ REF. TO ASSY. DRG.	मद सं. ITEM NO.
TME	UNTOL. DIMS. GR			0 432 45 77 001	001
कोड CODE 405	TM20079 GR'M'	SCALE NTS	290		

शीर्षक/ TITLE
SPIDER–MACH

ड्राईंग सं./DRAWING NO. 1 432 45 77 001

पृष्ठ सं./SHT. NO. 01 पृष्ठों की संख्या/NO. OF SHT. 01

पुन:/REV. 07

A1