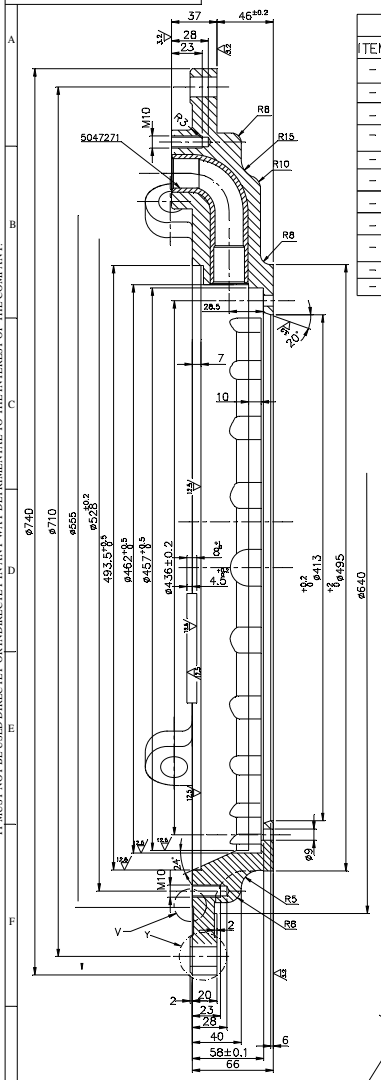
FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

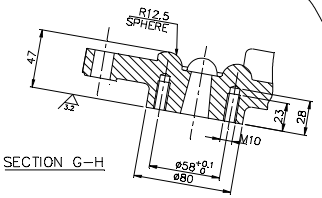
DRG.NO. 5055194

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.

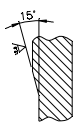
TOOL LIST		
ITEM	TOOL	DESCRIPTION
–	1464096	HOLDING FIXTURE FOR BVD (BOTTOM FACE) DIMENSION 413+0.2
–	1464097	CHECKING GUAGE FOR 413+0.2
–	1520044	HOLDING FIXTURE FOR HMC
–	1520073	HOLDER FOR 160 DIA SIDE AND FACE CUTTER
–	1520064	M.O. TEMPLATE ø9.24 HOLES
–	1520045	HOLDING FIXTURE FOR OPERATION II ON HMC
–	1520205	160 DIA.*8TK. SIDE AND FACE CUTTER
–	1520301	PRESSURE TESTING FIXTURE
–	1520697	PRESSURE TESTING FIXTURE FOR CHECKING BETWEEN ø 495 & ø 470
–	1520706	DRILL PLATE FOR 16 HOLES M10
–	1520953	PAINTING TEMPLATE(RED PAINT)



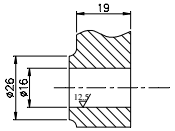
SECTION AB



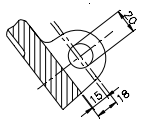
SECTION G–H



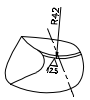
DETAIL–V
(SCALE 1:1)



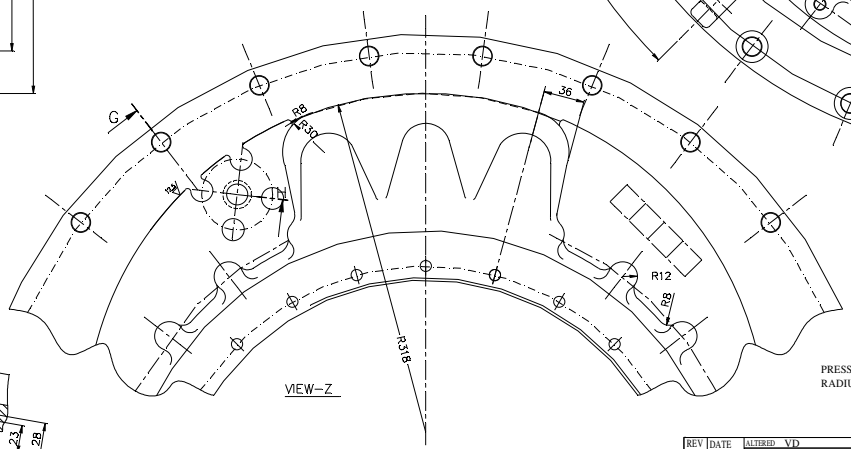
DETAIL–Y
SCALE 1:2



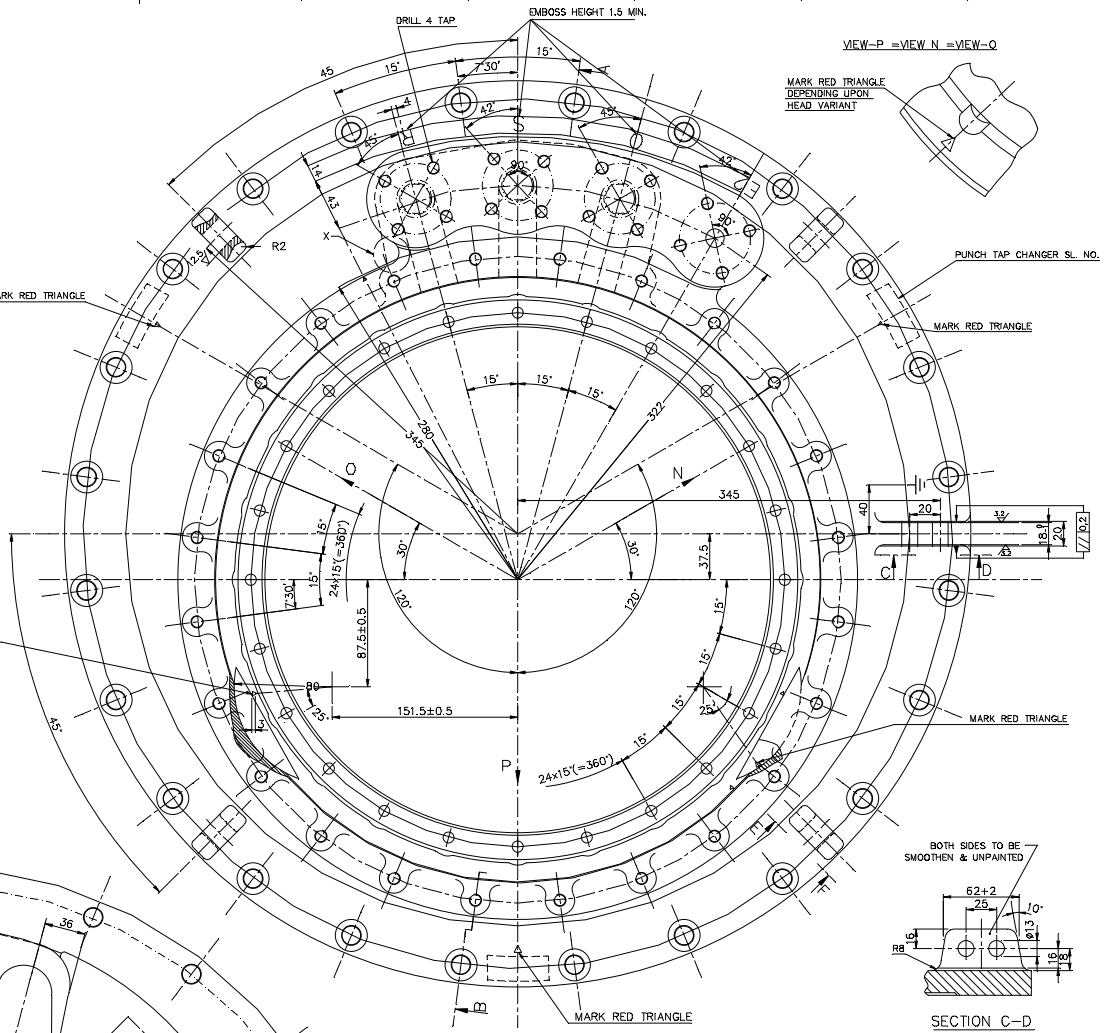
SECTION E–F



DETAIL–X



VIEW–Z



SECTION C–D
(SCALE 1:1)

PRESSUER TIGHT ACC. TO SG 13005
RADIUS NOT SHOWN = R2

CASTING PART NO 5232024		001	ALUMINIUM ALLOY GRAVITY DIE CASTING			AA 19954		21.00
VAR 00	REMARKS	VAR NO.	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT.NO. / VAR	MATL CODE / MATL SPCN	UNIT / UNIT	UNIT WT / QTY.	00

ADDITIONAL INFORMATION

STATUS OF DRAWING

DISTRIBUTION OF PRINTS

SWE	SWM	TCX
1	3	1

TYPE OF PRODUCT – ON LOAD TAP CHANGER

CUSTOMER –

BHARAT HEAVY ELECTRICALS LTD. BHOPAL

REV	DATE	ALTERED	CHECKED	APPROVED
17	20.08.11	VD	KIRTI	SKP
16	11.07.00	AKU	KIRTI	SKP
	09.9.05	AKU	SKP	AKU

SECTION E-F & G-H MODIFIED. DIM. Ø528±0.2 WAS Ø528±0.5.

(DCA NO. 30564)

PAINTING TEMPLATE ADDED

(DCA NO. 28962)

DRAWING REDRAWN
ELBOW PART NO. 5047271(3 NOS.) ADDED (B/8-9) AA 19954 WAS BP 19990

(DCA. NO. 26700)

DEPT. SWE | CODE 409 | SCALE 1:2(1:1) | MEDIUM AA0230208

TAP CHANGER HEAD
UPPER PART

DRAWING NO. 5055194 | REF. TO ASSY. DRG. | ITEM NO. | NO. OF ITEM | REV. 17

5055194-R14-S01

A1