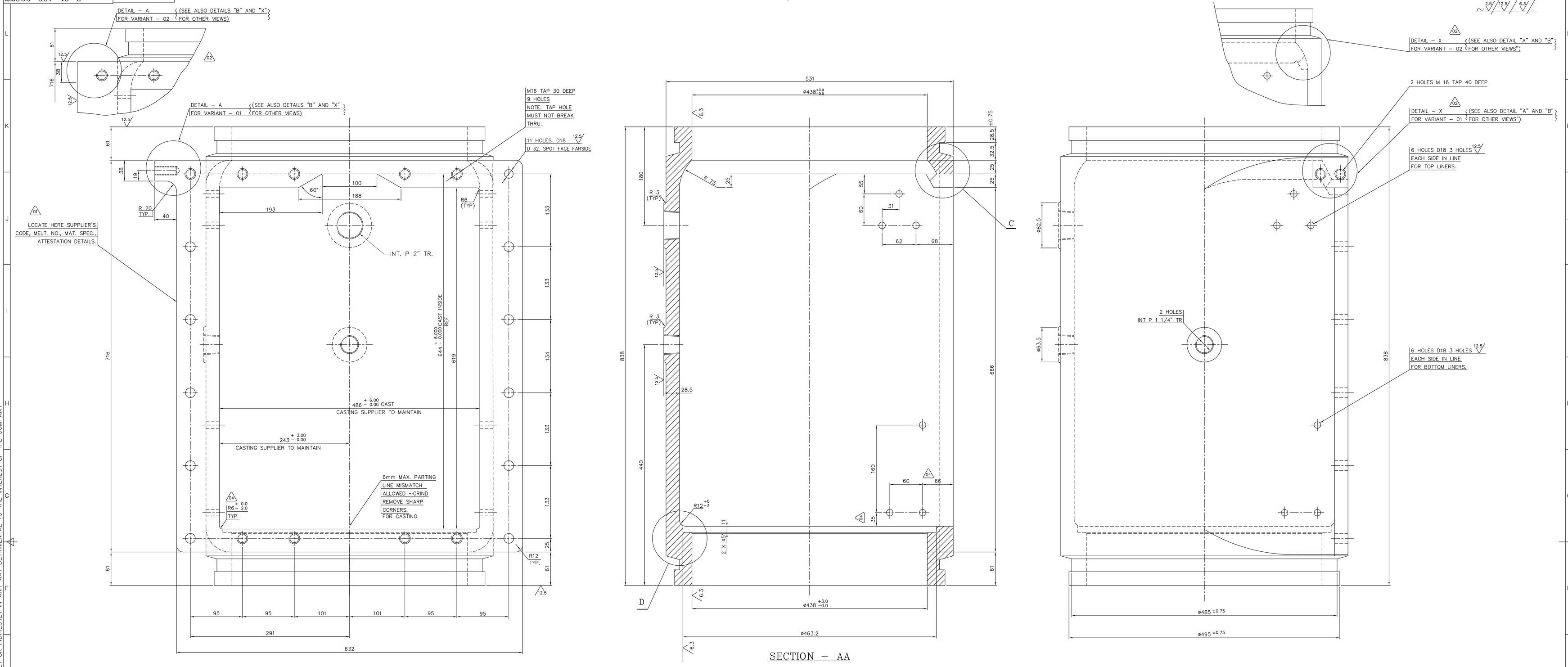
FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

SHT. No. No. OF SHT. DRG. NO. 0-61-480-00077




## NOTES :–

01. HOLES TO BE DRILLED IN ASSY.
02. HOLES TO MATCH WITH MATING PARTS.
03. **IMPORTANT NOTE**
    VARIANT – 01 TO BE MACHINED TO SUIT AIR CYLINDER WITHOUT BELLOWS.
    VARIANT – 02 TO BE MACHINED TO SUIT AIR CYLINDER WITH BELLOWS (GAITER.)
04. CASTINGS SHOULD BE PROCURED IN ROUGH MACHINED CONDITION WITH LP1

| VARIANT NO. | ITEM NO. | DESCRIPTION | STD | DRAWING NO. | ITEM NO. / VAR NO. | MATL. CODE / MATL. SPEC. | A / C | UNIT / DI | UNIT WT. / QUANTITY | GS | ZONE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | VALVE BODY (CASTING) | | 03 | | BA9211104530 / AA19511 | | | 261.2 | | |

28 — CARD TYPE – 2 — 28 — CARD TYPE – 1

ADDITIONAL INFORMATION

STATUS OF DRAWING

DISTRIBUTION OF PRINTS

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT: 763/783/803 XRP

BHARAT HEAVY ELECTRICALS LTD. HYDERABAD

| | NAME | SIGN. | DATE | NO.OF VAR. |
|---|---|---|---|---|
| DRN. | N.D.SAMUEL | | 20.8.94 | –N.A.– |
| CHD. | S.GHATGE | | 12.9.94 | |
| APPD. | K.M.RAO | | 4.10.94 | |

DEPT. PULV.ENG. DEPT. 446 | UNTOL. DIMS. GR. | SCALE N.T.S | WEIGHT (KG) 261.2 | REF. TO ASSY. DRG. 0-61-480-00191 | ITEM NO. 01 | NO.OF ITEMS 53

TITLE: VALVE BODY

CARD CODE N.A. | DRAWING NO. 0-61-480-00077 | REV. 10

SHT. No 1 | NO. OF SHT. 1

| REV. | DATE | ALTERED / CHECKED / APPROVED | ZONE |
|---|---|---|---|
| 10 | 2.12.05 | CHECKED AMAN; APPROVED SG | J13 — INT. P 2" TR. WAS 2" NPT. |
| 09 | 30.3.04 | CHECKED / APPROVED | J13 — 2" NPT WAS INT. P 2" TR. |
| 08 | 20.6.2000 | CHECKED / APPROVED | J14 J14 K8 H5 — 3RD 1-1/4" HOLE DELETED. DIM 531 & 193 WERE 526 & 188 RESPLY. FULL LINE FOR BOSS SHOWM. |
| 07 | 17.9.98 | CHECKED / APPROVED | D12 H13 F13 D13 — R243 WAS R238, DIM 486 WAS 476. CASTING NOTE CORRECTED. DM 291 & 25 DELETED. |
| 06 | 3/8/95 | CHECKED / APPROVED | J-8 — DIM 60 & 55 ADDED. |
| 05 | 29.12.94 | CHECKED / APPROVED | C15 L16 — DIM 316 WAS 336, TWO HOLES M16X40 DEEP DELETED. DM 20 & 38 DELETED. |
| 04 | 20.08.94 | CHECKED / APPROVED | DRAWING REDRAWN ZONE 04 ADDED, C–3 LINER LOCATING DIMN F–8 WERE 25 AND 56 G–15 TOLERANCE ADDED FOR C–5 R6 & R12 |
| 03 | | CHECKED / APPROVED | B–2 MAT CODE WAS BA9110293–287 AND MAT SPEC WAS AA19511 PAT. NO. DELETED |
| 02 | | CHECKED / APPROVED | VAR: 02 ADDED WITH DETAILS A,B & TMP NOTE ADDED |
| 01 | | CHECKED / APPROVED | PAT. NO, MAT. CODE & NOTE ADDED. AA19702 WAS CL448 CL 30, MATERIAL AT TEST NOTE ADDED |

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GENERAL DIMENSIONAL LIMITS,FITS & TOLERANCES AS PER HY0230261

COMPUTER FILE NAME VBFL1.DWG | REF. DWG. NO. | SIGN. AND DATE | INVENTORY NO