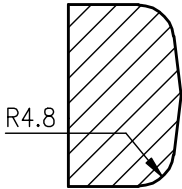
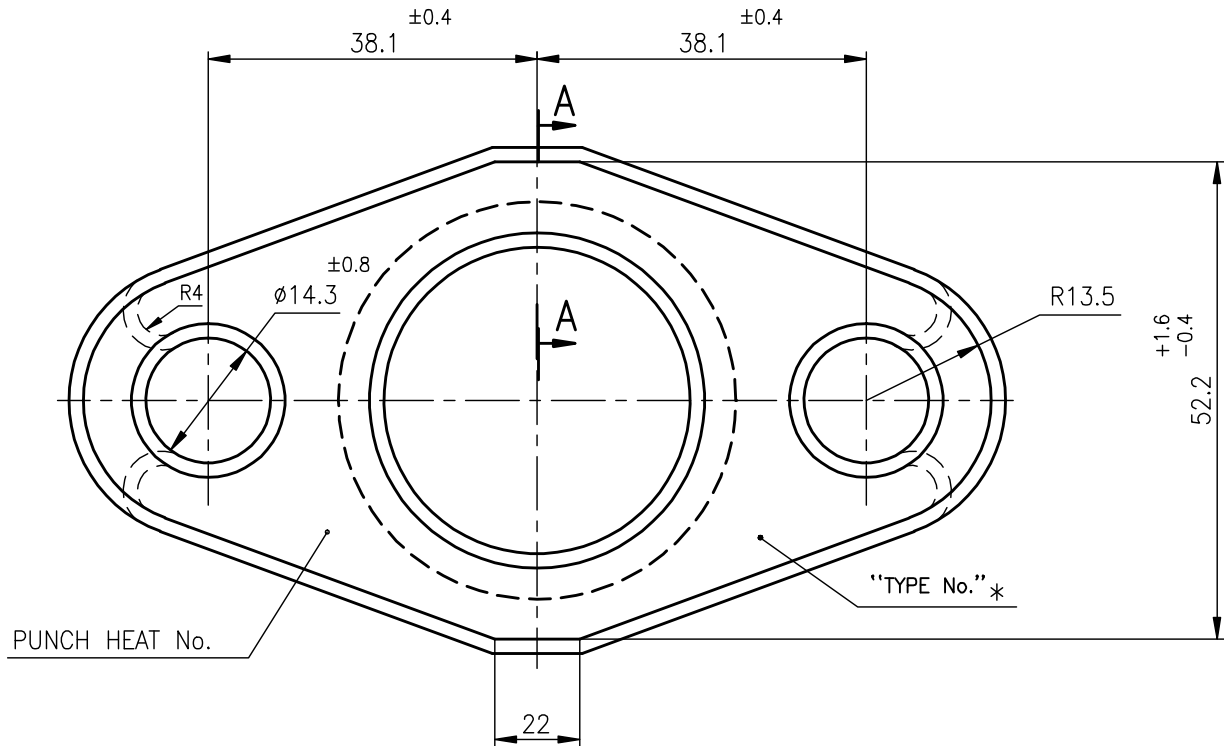
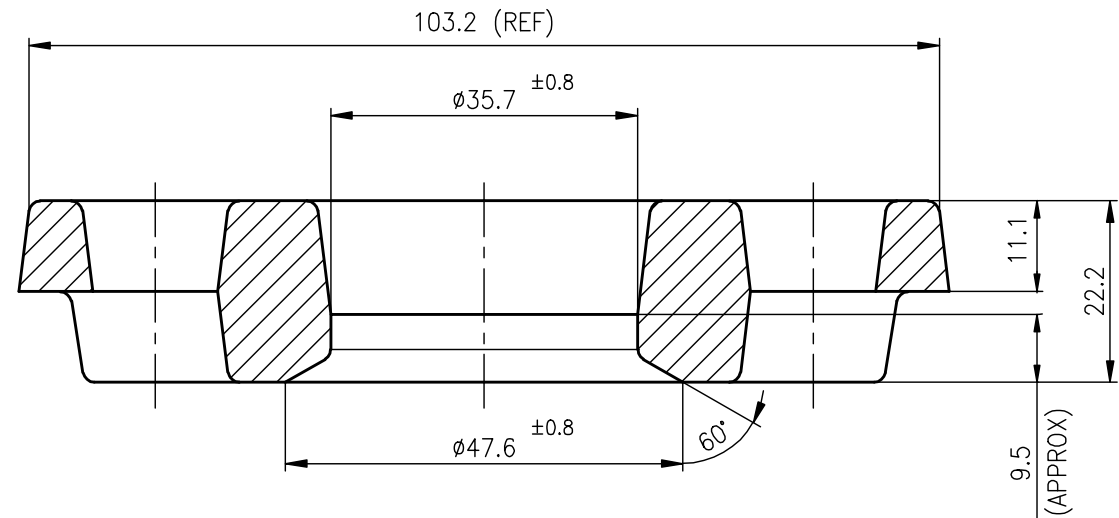


DRAWING NO. 3-V-0000-04766F



SECTION-AA

NOTES:

01. FORGING TOLERANCES
- | | | | | |
|---------------------------------------|--|-----------------------|--------|---------|
| LENGTH AND HEIGHT TOLERANCE | $\begin{bmatrix} +1.3 \\ -0.7 \end{bmatrix}$ | FILLET AND EDGE RADII | mm | TOL. % |
| THICKNESS TOLERANCE | $\begin{bmatrix} +1.2 \\ -0.4 \end{bmatrix}$ | | 0-10 | +50 -25 |
| | | | 10-32 | +40 -20 |
| | | | 32-100 | +32 -15 |
02. FORGING DRAFT 7° (MAX)
03. MISMATCH 0.5mm
04. RESIDUAL FLASH 0.6mm
05. FOR UNTOLERANCED FORGING DIMENSIONS REFER APPLICABLE QUALITY PROCEDURE.
06. UNSPECIFIED FORGING RADII - R1.6
07. FORGING SHALL COMPLY WITH THE REQUIREMENTS OF APPLICABLE QUALITY WORK INSTRUCTION.
08. DIMENSIONS IN THE DRAWING EXCLUDE FORGING DRAFT.
09. FORINGS ARE TO BE SAND BLASTED OR SHOT BLASTED AND HEAT TREATED AS SPECIFIED.
10. HEIGHT OF FORGING LETTERS : 5 mm

H972	02	FORGING	92 201 974	ASTM A182 F22. CL.3 CERTIFY	NORMALISED & TEMPERED	-	0.40	-	3.V.H972.04766F/00	-
5732	01	FORGING	92 017 172	ASTM A105 CERTIFY	NORMALISED	-	0.40	-	3.V.5732.04766F/02	-
TYPE No. *	S L N o.	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No COMP. CODE	ITEM No

REV 03	DATE 19.01.10	ALTERED M.SRINIVASAN CHD & APPD M.RAJAKUMAR	REV 02	DATE 17.12.96	ALTERED R.MOHAN CHD & APPD N.NAGARAJAN
	SL.No. 02 INCLUDED.		DCN: FS:0554	DIM. 52.2 WAS 54.8	

CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT



365-121

BHARAT HEAVY ELECTRICALS LTD.,
UNIT: HIGH PRESSURE BOILER PLANT.
TIRUCHIRAPALLI-620014.

DRN R.MOHAN

CHD K.RAVICHANDRAN

APPD N.NAGARAJAN

DATE 17.03.95

DATE 06.04.95

DATE 06.04.95

NO.OF VAR.

DEPT VL

CODE 320

TITLE GLAND FLANGE

CARD CODE U 01

SCALE NTS

WEIGHT (KG). 0.40

REFERENCE INFORMATIONSDRESSER DRG. No. D7134 A08A (426)
CAD :F304766F

DRAWING NO. 3-V-0000-04766F

REV 03