

2-V-5903-02476F
DRAWING NO

ALL DIMENSIONS ARE IN MILLIMETRES. FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP / QP

NOTES:

01. FORGING TOLERANCES

LENGTH AND HEIGHT TOLERANCE

THICKNESS TOLERANCE
- + 1.2

- 0.6

+ 1.1

- 0.5
- FILLET AND

EDGE RADIUS
- mm

TOL. %
- 0-10

10-32

32-100
- +50-25

+40-20

+32-15

02. MISMATCH

03. RESIDUAL FLASH

04. DRAFT

05. UNSPECIFIED FORGING RADIUS R 2.5

06. FORGING SHALL COMPLY WITH THE REQUIREMENTS OF APPLICABLE TDC

07. DIMENSIONS IN THE DRAWING EXCLUDE FORGING DRAFT

08. MACHINING ALLOWANCES ARE INCLUDED ON ALL MACHINABLE SURFACES MARKED ⊗

09. FINISH INFORMATION DIMENSIONS ARE INDICATED WITHIN BRACKETS FOR INFORMATION

10. FORINGS ARE TO BE SAND BLASTED OR SHOT BLASTED AND HEAT TREATED AS SPECIFIED

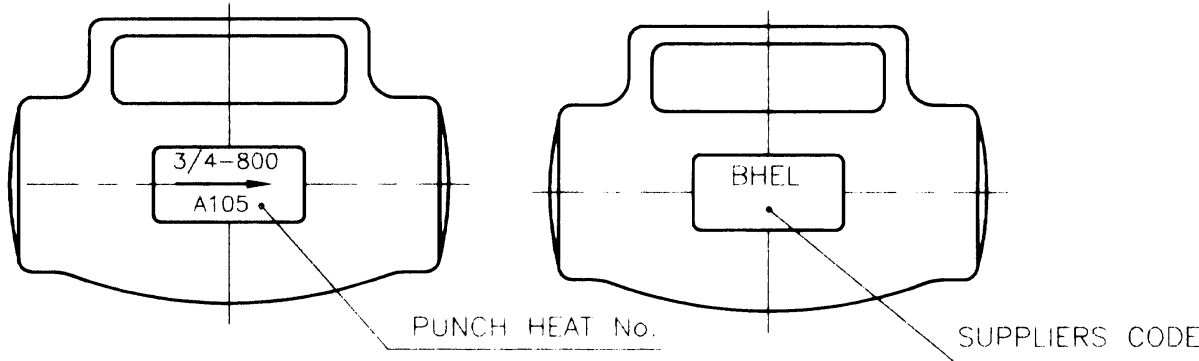
11. THE IDENTIFICATION MARKS AND SPECIFICATION NUMBERS SHALL BE IN RAISED LETTERS

12. SIZE OF FORGING LETTERS : 5 mm

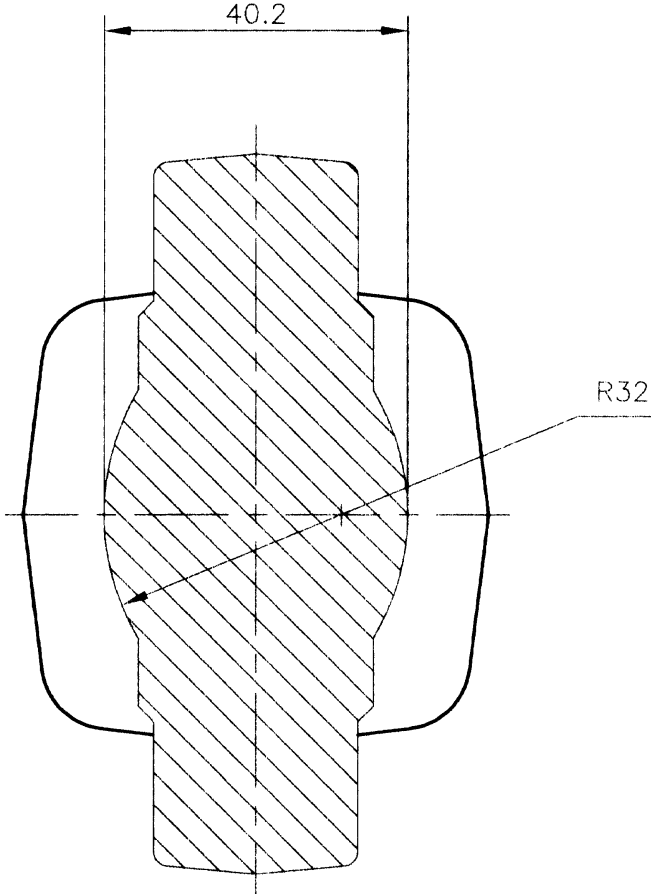
13. HEIGHT OF PADS - 5 mm

VIEW-R

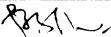
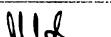
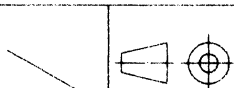
VIEW-P



SECTION AA



DRAWING RETRACED WITH REV. 04 ON 04.05.2001

01	DIE FORGING	92 024 542	ASTM A105 ATTEST	NORMALISED	-	1.3	-	-	-
No OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT									
 365-120 BHARAT HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI-620014					DRN	NAME M.SRINIVASAN	SIGN 	DATE 04.05.01	NO.OF VAR.
					CHD	P. BOOMINATHAN		04.05.01	
					APPD	K.S. RAMAN		04.05.01	
DEPT	V L	SCALE		WEIGHT (KG).		REFERENCE INFORMATIONS			NO. OF ITEMS
CODE		NTS		1.3		B954FE01A/CL114(032)			
						CAD:F202476F			
TITLE					CARD CODE	DRAWING NO.			REV
BODY (3/4" - C800)					U 01	2-V-5903-02476F			04

REV	DATE	ALTERED	14.05.01
04	04.05.01	CHD & APPD	14.05.01
ZONE	QUALITY REFERENCES REMOVED.		
DCN:FS:0572			

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