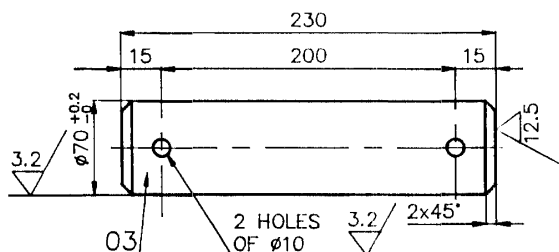
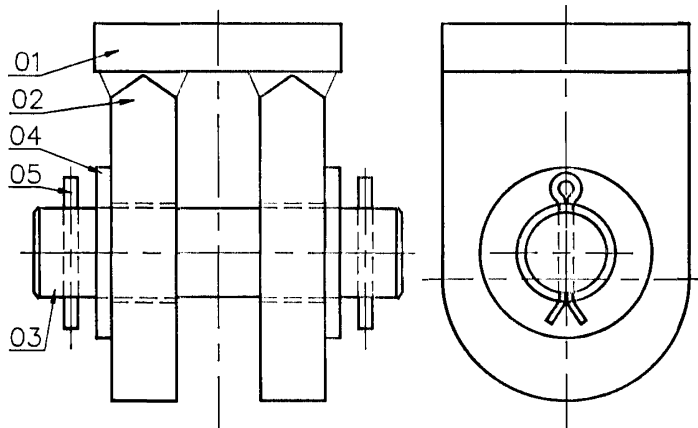


FIRST ANGLE PROJECTION (ALL DIMENSION IN MILLIMETRES)

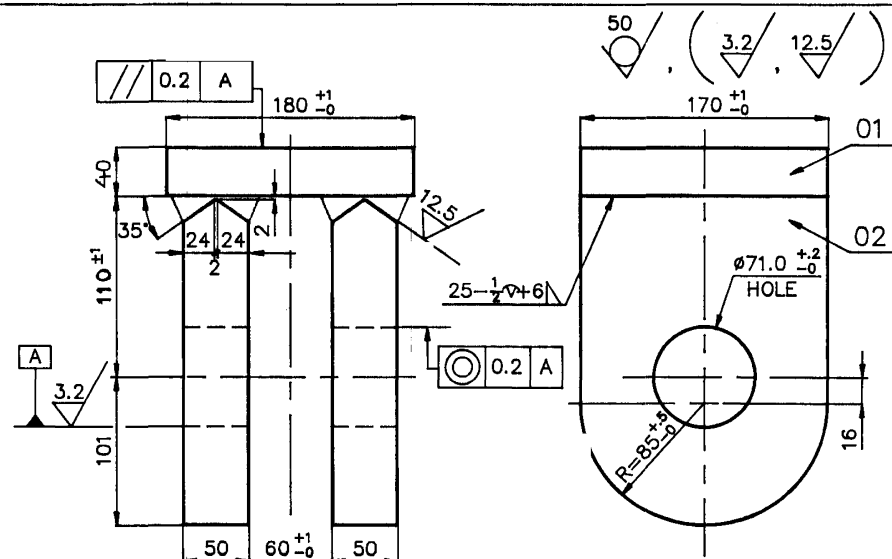
3-80-999-97291
DRAWING NO.

CAUTION
THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LTD. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY INCONTRARY TO THE INTEREST OF THE COMPANY



NOTES:

- 1) THROUGH FINAL BORING IS TO BE DONE FOR $\phi 71$, ONLY AFTER WELDING AND HEAT TREATMENT AS PER BHEL STANDARD PROCEDURES.
- 2) THE PIN (ITEM NO.03) SHALL BE ELECTROGALVANISED TO A DEPTH OF 15 MICRONS AND THEN YELLOW CHROMOTISED. BAKE AT 200°C FOR 2 HOURS BEFORE YELLOW CHROMOTISING.
- 3) THE WELDED CLEVIS (ASSY OF ITEM NOS. 01 & 02) SHALL BE SHOT BLASTED AND ZINC DUST PRIMER APPLIED TO A DEPTH OF 40 MICRONS.
- 4) " WCA10 " SHALL BE HARD PUNCHED ON PLATE AND PIN (ITEM NO. 02 & 03) FOR IDENTIFICATION. ON THE PIN IT SHOULD BE PUNCHED ON ONE OF THE END FACE.



VAR NO.	ITEM NO.	DESCRIPTION	DRAWING NO.	ITEM NO.	MATERIAL CODE	UNIT WT.
	05	SPLIT PIN 10x90	41704-10090		41704-10090	0.070
	04	WASHER A 72	41408-72000		41408-00072	0.540
	03	PIN-ROD D80-L230	3-80-999-97291		15.039.119.0000	6.860
	02	PLATE 50-209x170	3-80-999-97291		15.942.119.0000	11.170
	01	PLATE 40-180x170	3-80-999-97291		15.942.117.0000	9.600
					SA193B7	1
					SA515GR70	2
					SA515GR70	1
					MATERIAL SPECN	C
					UNIT WT.	
					QTY.	

TYPE OF PRODUCT
OR NAME OF
CUSTOMER/PROJECT

STANDARD



BHARAT HEAVY ELECTRICALS LTD.
PIPING CENTRE, MADRAS

NAME	SIGN	DATE	NO OF
R. ANANTH	<i>[Signature]</i>	24-11-94	ITEMS
R. ANANTH	<i>[Signature]</i>	24-11-94	
S. JAYAKUMAR	<i>[Signature]</i>	25-11-94	

DEPT.	GRADE OF UN TOL DIM	SCALE	WEIGHT (Kg)	REV. TO ARMY / OLD DIM.	ITEM No.
CODE	C/M/F	N.T.S.	40.020		
TITLE	CARD CODE	DRAWING No.	REV		
WELD ON CLEVIS ASSY WCA-10 (WELDED TYPE)	U 01	3-80-999-97291	00		