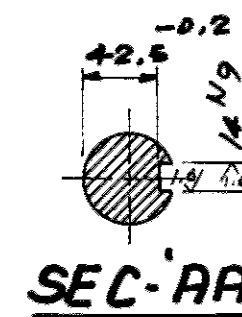
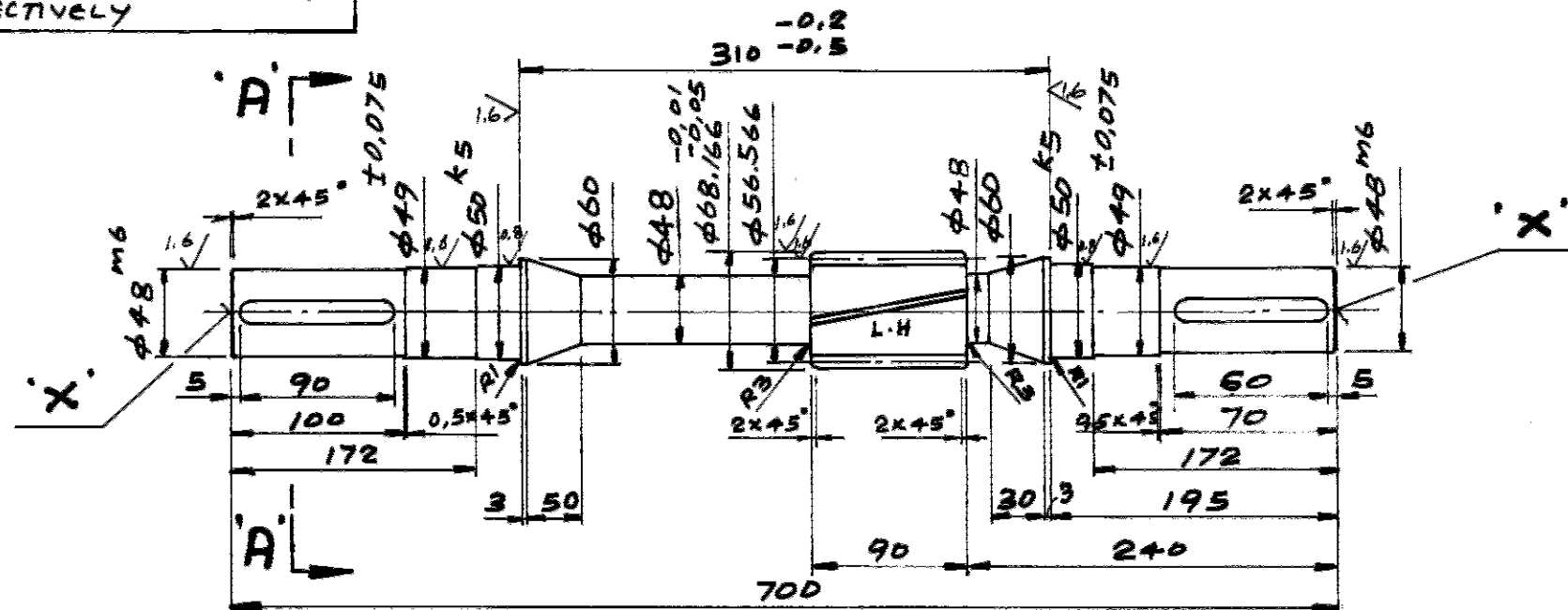


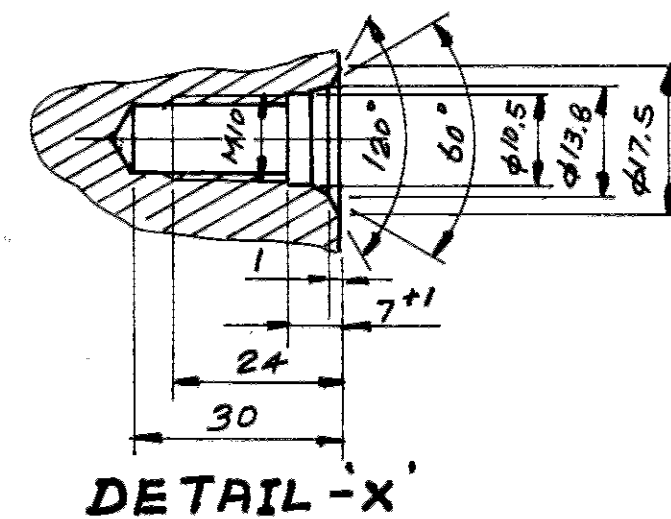
FIRST ANGLE PROJECTION (ALL DIMENSIONS IN MILLIMETRES)

REV	DATE	ALD:-
03	26-11-97	CHO:- J. J. J.
		APPD:- J. J. J.

DIMNS. TO ANG 60 ON RIGHT
HAND SIDE WERE 100 AND 90
RESPECTIVELY



φ50 k5	-0.013
	-0.002
φ48 m6	+0.025
	+0.009
14 N9	0
	-0.043



NR OF TEETH	14
MODULE	4
PRESSURE ANGLE	20°
HELIX ANGLE	8°6'34"
HAND OF HELIX	L.H
CORRECTION FACTOR	+0.45
WIDTH ACROSS 2 TEETH	19.7509 ^{-0.139} / _{-0.186}
QUALITY & TOL. ZONE	9CDIN 3967
MATING GEAR NR OF TEETH	85
MATING GEAR DRG. NO.	4-7-0292-04-02259
CENTRE DISTANCE	200 ±0.05

HARDEN & TEMPER TO 250-300 BHN

ITEM NO.		DESCRIPTION		DRAWING NO.		IS: 5517		UNIT WT.	
						40Ni6Cr4Mo2		QTY.	
						MATL. SPEC.			
EOP: E.D.T. CRANE M/S SHIRKE (5+5) T X 28.5M									
Bharat Heavy Electricals Ltd., SEAMLESS STEEL TUBE PLANT TIRUCHIRAPALLI-620 014				DRN	NAME	SIGN	DATE	NO. OF ITEMS	
				CHK	J. J. J.	J. J. J.	31-12-91		
				APPD	J. J. J.	J. J. J.	31-12-91		
DEPT.	GRADE OF UNTO DIM C/M/F	SCALE	WEIGHT (Kg)	REF. TO ASSY/OLD DRG.			ITEM NO.		
			9.9	HR-5000-01/14T					
TITLE				CARD CODE	DRAWING NO.			REV	
INPUT PINION SHAFT Z=14 M=4 (HOIST GEAR BOX-HR 5000)				U 01	3-7-0292-04-03380			03	

REV	DATE	ALD:-	REV	DATE	ALTERED
02	14-12-95	CHO:- J. J. J.	01	4-10-94	CHECKED: J. J. J.
		APPD:- J. J. J.			APPD:- J. J. J.
MATL. SPEC. 40Ni6Cr4Mo2 IS: 5517 WAS 40Ni2Cr1Mo28 IS: 3930			φ48 WAS φ42		

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