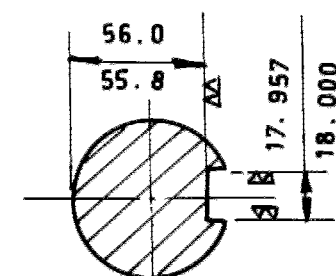
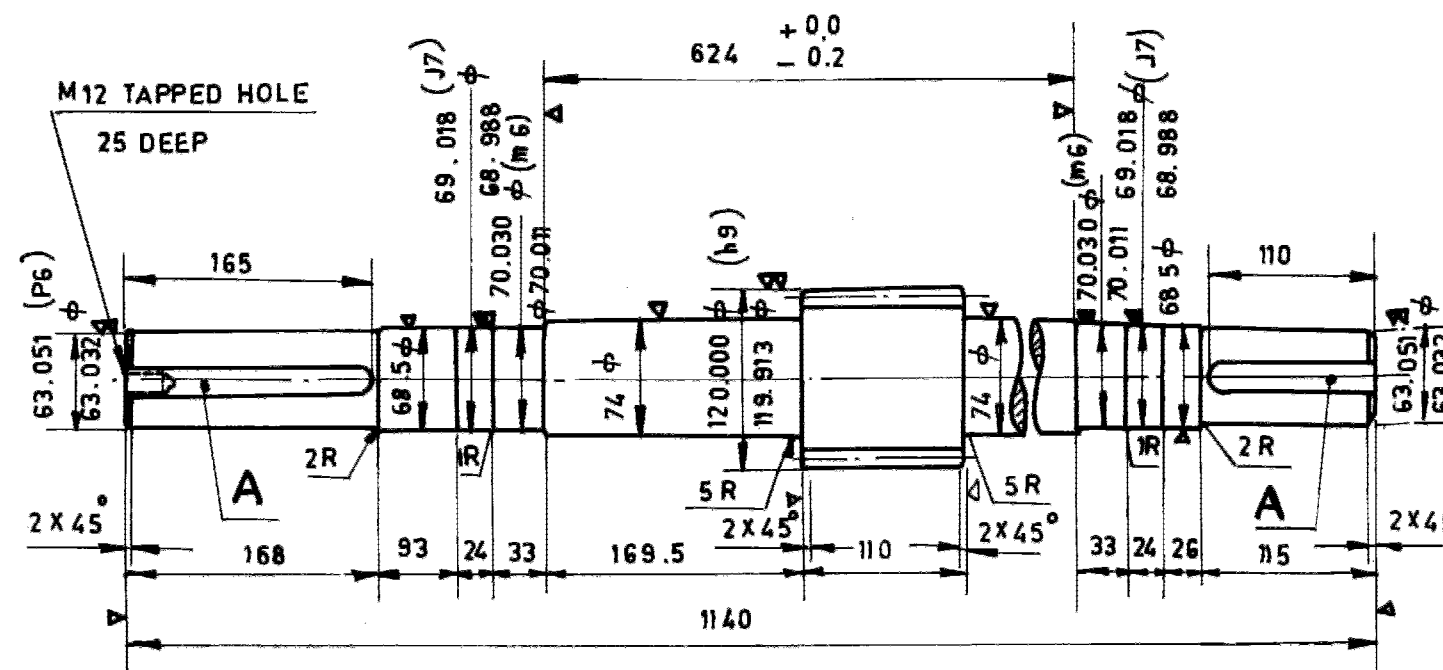


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DETAIL - A

NO. OF TEETH	18
MODULE	6
PRESSURE ANGLE	20°
TOOTH FORM	F.D. INV.
P.C.D	108
TOOTH THICKNESS	9.323
ADJ. PITCH TOL.	0.022
PITCH LINE RUNOUT (NOT CUMULATIVE)	0.063
ADD. CORRECTION FACTOR	-
MODIFIED ADDEDUM	-
MEASUREMENT 'W'	27.997
OVER NO. OF TEETH	2

MATERIAL - EN 24 (B.S. 970)
MIN. U.T.S 86 KG / MM²
HARDNESS 255 - 280 B.H.N.

ITEM NO.	DESCRIPTION	DRAWING NO.	MATL CODE	UNIT WT			
			MATL SPEC	QTY			
 Bharat Heavy Electricals Ltd., SEAMLESS STEEL TUBE PLANT TIRUCHIRAPALLI - 620 014							
REV 01	DATE	ALTERED	DRN	NAME	SIGN	DATE	NO. OF ITEMS
ZONE		CHECKED	CHD				
			APPD				
DEPT	GRADE OF UNTOLO DIM C/M/F	SCALE	WEIGHT (kg)	REF TO ASSY / OLD DRG		ITEM NO.	
CODE				142 - 139 / 1			
TITLE			CARD CODE	DRAWING NO		REV	
SUN PINION SHAFT			U 01	3-7-1090-04-01893			