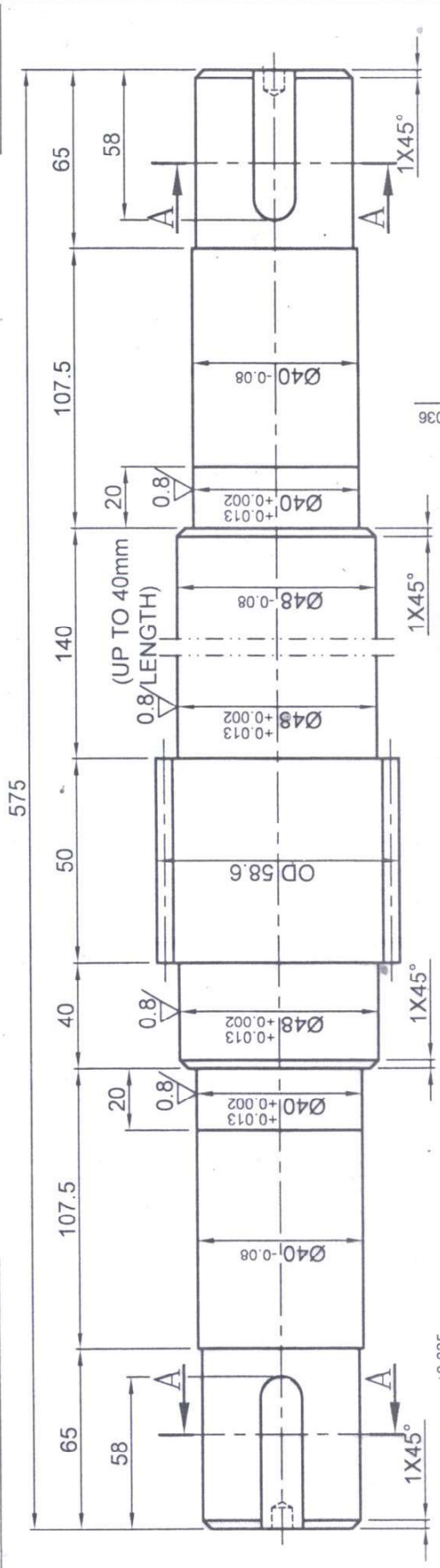


(ALL DIMENSIONS ARE IN mm)

FIRST ANGLE PROJECTION

1.6 THE REST

DRAWING NO. 575



- NOTES:—
1. PINION TEETH SHOULD BE GRIND FINISH AFTER HARDENING.
 2. MATCHING GEAR DRAWING NO. 09-01-023.
 3. ALL SHARP CORNERS TO BE ROUNDED OFF.
 4. DRAWING NO. TO BE PUNCHED AT SUITABLE PLACE.

NO. OF TEETH	27
MODULE	2
PRESSURE ANGLE	20°
C. DISTANCE	100
DIRECTION OF HELIX	L.H.
HELIX ANGLE	8°30'
TOOTH HARDNESS	HRC 45-50
MATERIAL	EN 24

BHARAT HEAVY ELECTRICALS LTD.		NAME	SIGN	DATE	NO. OF VAR.
UNIT: CENTRAL FOUNDRY FORGE PLANT		JRN T. MANDAL	[Signature]	16.02.22	
HARDWAR		CHD T. MANDAL	[Signature]		
DEPT. M&S		APD K. SINGH	[Signature]		
CODE		WEIGHT	REF. TO ASSY. DRG.	ITEM NO. OF NO.	75, 74
TITLE		SCALE	NTS		75, 172
PINION SHAFT					
OF L.T. GEAR BOX					
FOR 50T CRANE					
M.F.S.					
DRAWING NO. 09-01-024					
SHEET NO. 01					
NO. OF SHEETS 01					

DIMENSIONS TO BE CONTROLLED WITHIN LIMITS AS SHOWN MACHINING TOLERANCE ±0.25mm UNLESS OTHERWISE SHOWN.

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REF. DRG NO.	SIGN & DATE	INVENTORY NO.

FF8201180062

SIZE A3

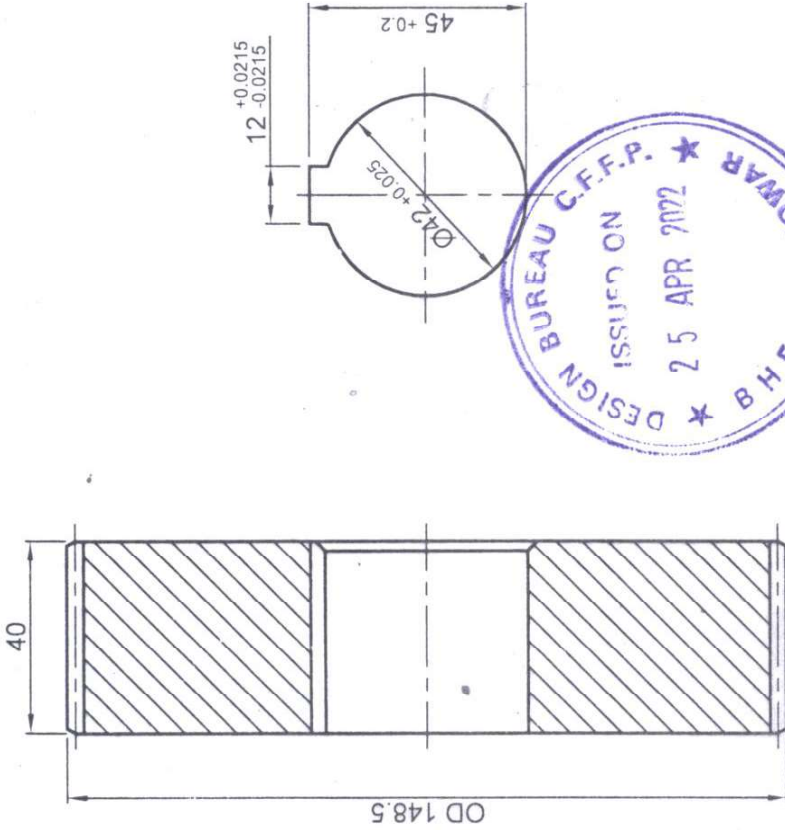
(ALL DIMENSIONS ARE IN mm)

FIRST ANGLE PROJECTION

220-10-60

DRAWING NO.

1.6/ALL OVER



NOTES: -

1. GEAR TEETH SHOULD BE GRIND FINISH AFTER HARDENING.
2. MATCHING PINION DRAWING NO. 09-01-024.
3. ALL SHARP CORNERS TO BE ROUNDED OFF.
4. DRAWING NO. TO BE PUNCHED AT SUITABLE PLACE.

NO. OF TEETH	72
MODULE	2
PRESSURE ANGLE	20°
C. DISTANCE	100
DIRECTION OF HELIX	R.H.
HELIX ANGLE	8°30'
TOOTH HARDNESS	HRC 45-50
MATERIAL	EN 24

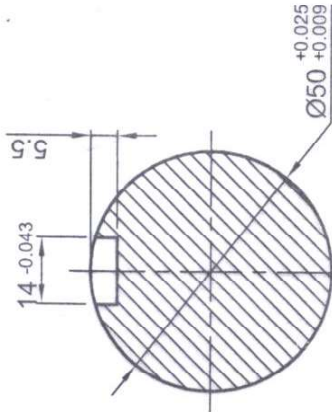
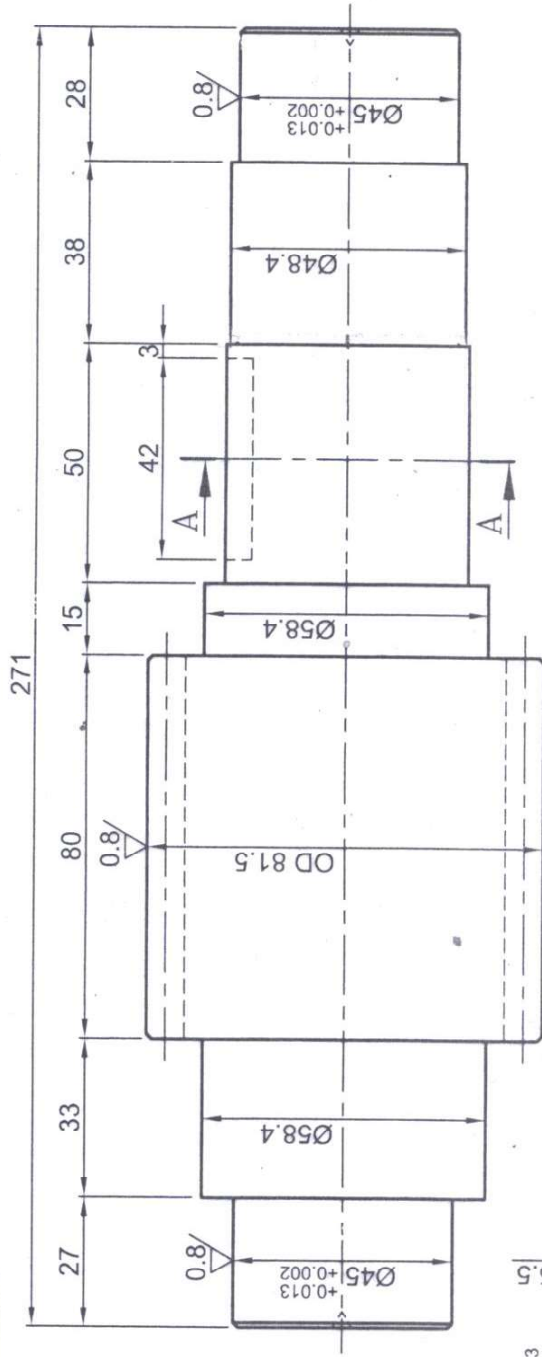
		BHARAT HEAVY ELECTRICALS LTD. UNIT: CENTRAL POUNDRY FORCE PLANT HARDWAR	
DRN T.MANDAL	15.02.22	NAME	SIGN
CHD T.MANDAL			
APD			
DEPT. M&S	SCALE 1:1	WEIGHT	REF. TO ASSY. DRG.
CODE			
TITLE		DRAWING NO.	
HELICAL GEAR OF L.T. GEAR BOX FOR 50T CRANE M.F.S.		09-01-023	
DIMENSIONS TO BE CONTROLLED WITHIN LIMITS AS SHOWN MACHINING TOLERANCE ±0.25mm UNLESS OTHERWISE SHOWN.		SHEET NO. 01 NO. OF SHEETS 01 SIZE A3	

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 OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.

REF. DRG NO. FF8201109015
 SIGN & DATE
 INVENTORY NO.

200-89-60 DRAWING NO.

1.6 THE REST



NOTES: -

- PINION TEETH SHOULD BE GRIND FINISH AFTER HARDENING.
- ALL SHARP CORNERS TO BE ROUNDED OFF.
- DRAWING NO. TO BE PUNCHED AT SUITABLE PLACE.

SECTION AA

NO. OF TEETH	21
MODULE	3.5
PRESSURE ANGLE	20°
HELIX ANGLE	9° APPROX
DIRECTION OF HELIX	L.H.
TOOTH HARDNESS	HRC 45-50
MATERIAL	EN 24

		NAME: BHARAT HEAVY ELECTRICALS LTD. UNIT: CENTRAL POUNDRY FORGE PLANT HARDWAR	SIGN: [Signature] DATE: 24.01.21	NO. OF VAR.:
DIRN T. MANDAL	CHD ANAMIKA	APD ARPIT	REF. TO ASSY. DRG.	ITEM NO. OF NO. ITEMS
DEPT. M&S	SCALE 1:1	WEIGHT		73, 74
CODE				75, 77
TITLE: PINION SHAFT (III rd) OF L.T. GEAR BOX FOR 50T EOT CRANE (CRANEX), M.F.S.			DRAWING NO. 09-58-002	SHEET NO. 01 NO. OF SHEETS 01

DIMENSIONS TO BE CONTROLLED WITHIN LIMITS AS SHOWN MACHINING TOLERANCE ±0.25mm UNLESS OTHERWISE SHOWN.

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INVENTORY NO. FT8201010043
 SIGN & DATE
 REF. DRG NO.

SIZE A3