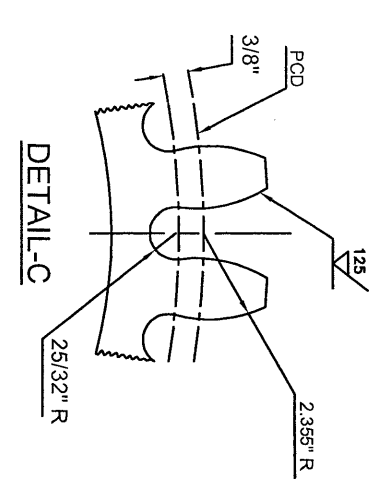
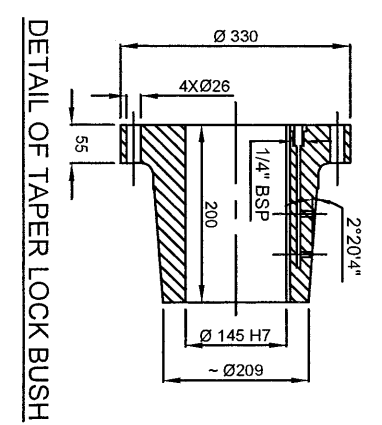
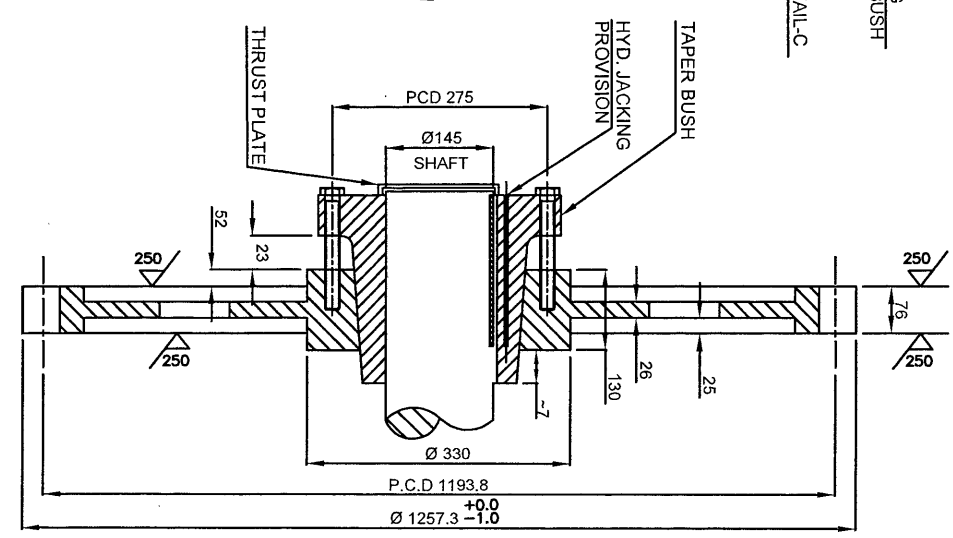
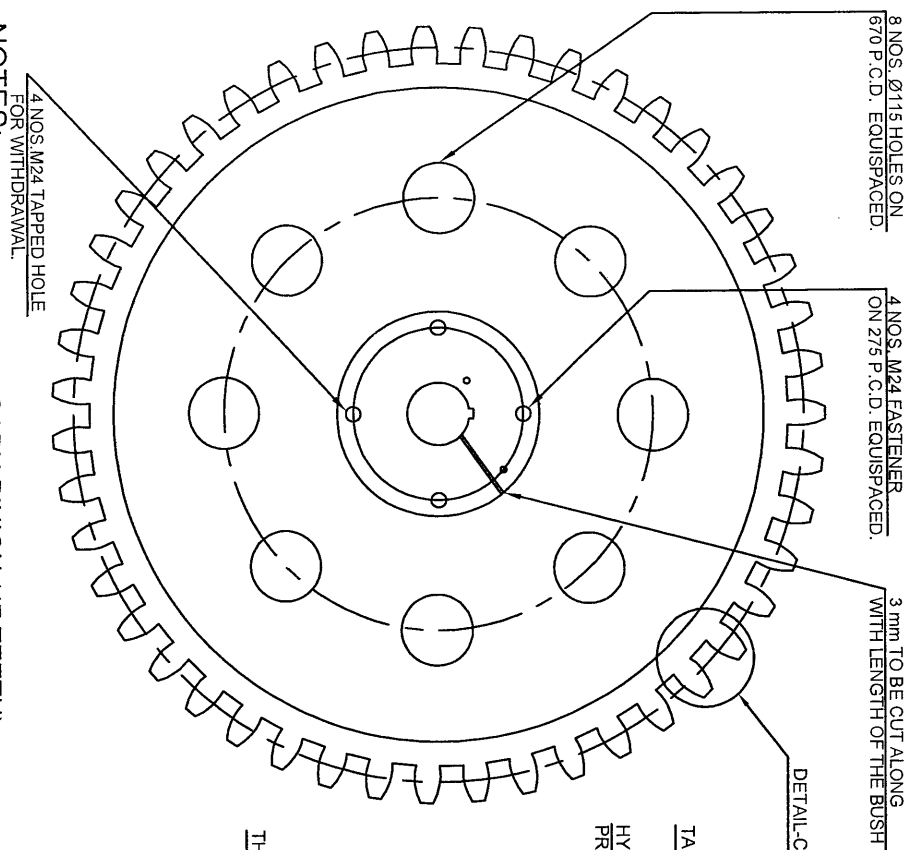


NOTES: **SAPH PINION (47 TEETH)**

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED.
2. MATERIAL: SAE 8620.
3. TEETH HARDNESS: 56 - 60 HRC (CASE HARDENED)
4. CORE HARDNESS: 230-260 BHN
5. DIAMETRAL PITCH: 1.000"
6. CIRCULAR PITCH: 3.1416"
7. TOTAL TOOTH DEPTH: 2.406"
8. CHORDAL HEIGHT: 29.22 mm
9. CHORDAL WIDTH: 39.65 mm
10. WIDTH ACROSS 5 TEETH: 357.42 mm
11. REFERENCE ROLLER DIA: 1.5"
12. ONLY LATEST REVISION SHALL BE REFERRED FOR STANDARDS SPECIFIED.
13. THE PINION SHALL BE PACKED PROPERLY IN WOODEN BOX TO AVOID DAMAGE DURING TRANSIT.
14. REFERENCE PIN DIA: 38.1 mm

CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.	
TYPE OF PRODUCT ON NAME OF CUSTOMER/PROJECT	NTPC FARAKKA SPARES
DATE	31.12.18
BY	REVISION
CHKD	DATE
APPD	DATE
DRIVE PINION & TAPER LOCK BUSH FOR SAPH	4-52-100-04098
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