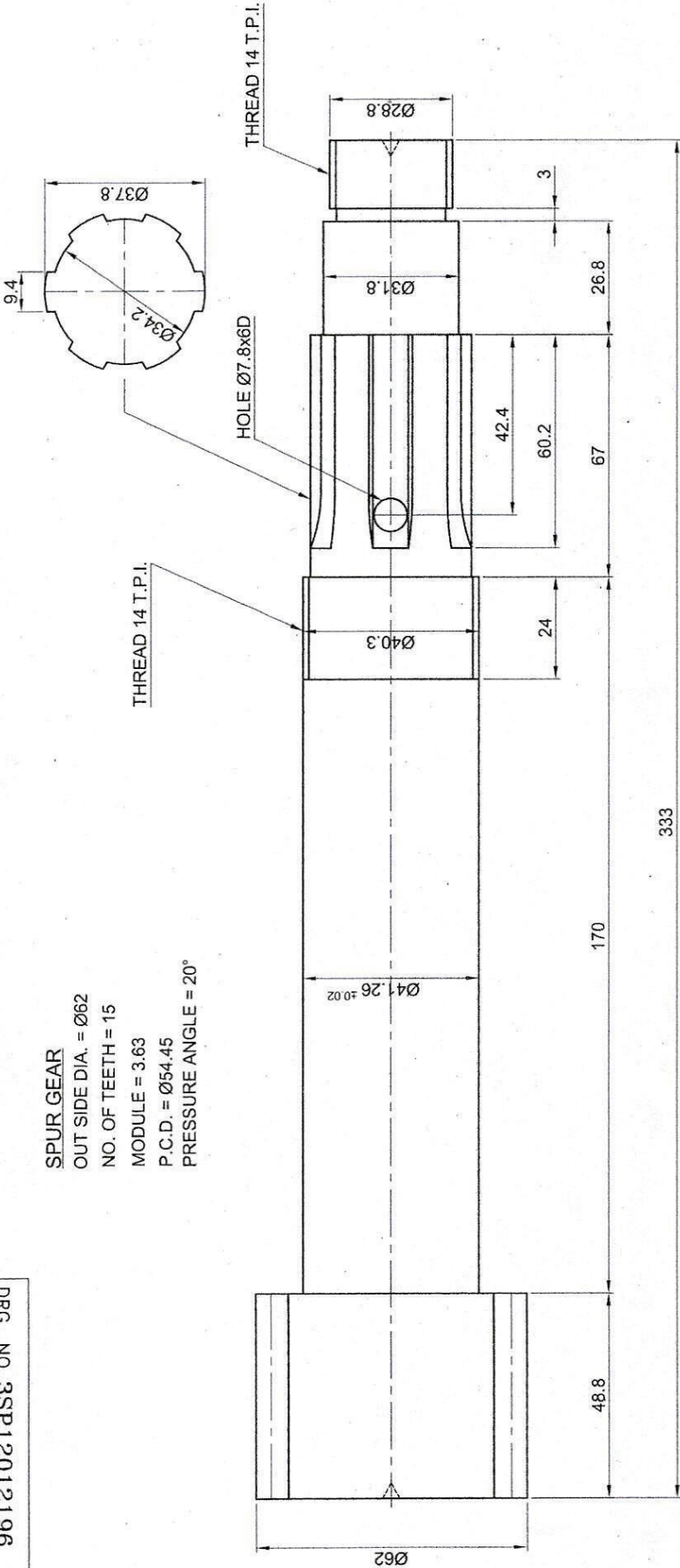


FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. 3SP12012196

SPUR GEAR
OUT SIDE DIA. = Ø62
NO. OF TEETH = 15
MODULE = 3.63
P.C.D. = Ø54.45
PRESSURE ANGLE = 20°



1- MACHINING ALL OVER
2- MATERIAL -EN24

INDIVIDUAL PITCH ERROR = 0.03 MAX.
CUMULATIVE PITCH ERROR = 0.06 MAX.

ADDITIONAL INFORMATION		TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		NAME		DATE	NO. OF VAR.
STATUS OF DRAWING		BHARAT HEAVY ELECTRICALS LTD. BHOPAL		DRN. S.K.KUREEL	SIGN	11.05.18	00
DISTRIBUTION OF PRINTS		BHARAT HEAVY ELECTRICALS LTD. BHOPAL		CHD. KALSU RAM		11.05.18	
REV. DATE		UNTOI DMS. GR.		APPD.	REF. TO ASSY. DRG.	ITEM NO.	NO. OF ITEM
01 02.12.21		WEX					
CHECKED A.K.PANDEY		SCALE					
APPROVED A.A.TIGGA		DEPT. WEX					
ZONE		CODE 375					
PINION NO. OF TEETH & OD MODIFIED		TITLE					
		PINION 16C WARD LATHE M/C					
		ITEM NO. 26/A/2032 SPEC-1777					
		DRAWING NO. 3SP12012196					
		REV. 01					
		SHT. NO. 01					
		NO. OF SHT. 01					
		SIZE A3					

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

FIRST ANGLE PROJECTION

DRG. NO. 2SP12012194

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INVENTORY NO.	SIGN. & DATE	REF. DRG. NO.
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ADDITIONAL INFORMATION	
STATUS OF DRAWING	
DISTRIBUTION OF PRINTS	

TYPE OF PRODUCT
OR
NAME OF CUSTOMER/PROJECT

PROJECT

NAME	SIGN	DATE	NO. OF WAR
		19.04.18	00
KALSU RAM		ITEM NO.	NO. OF ITEM
REF. TO ASSY. DRG.			REV.
			00
DRAWING NO.		NO. OF SHIT.	
2SP12012194		01	01
SHIT. NO.			

SIZE A2

TOOTH TO TOOTH PITCH ERROR = 0.05 MAX.
CUMULATIVE PITCH ERROR = 0.1 MAX

3.2/ ~~7~~

1- MACHINING ALL OVER

2- MATERIAL -CAST IRON

