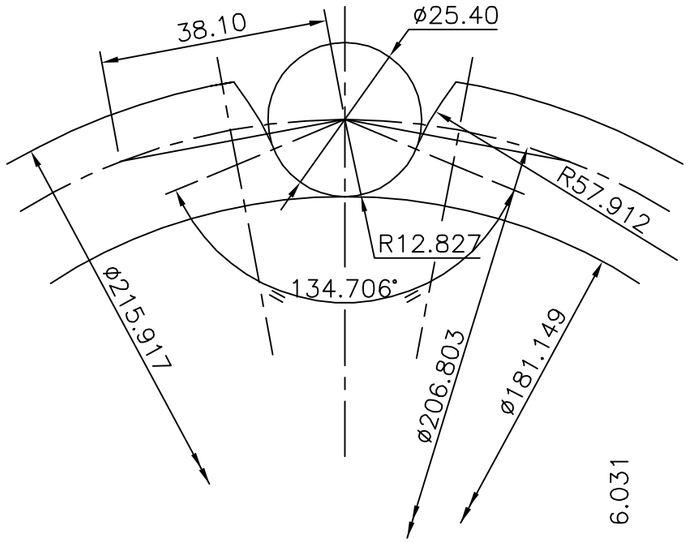
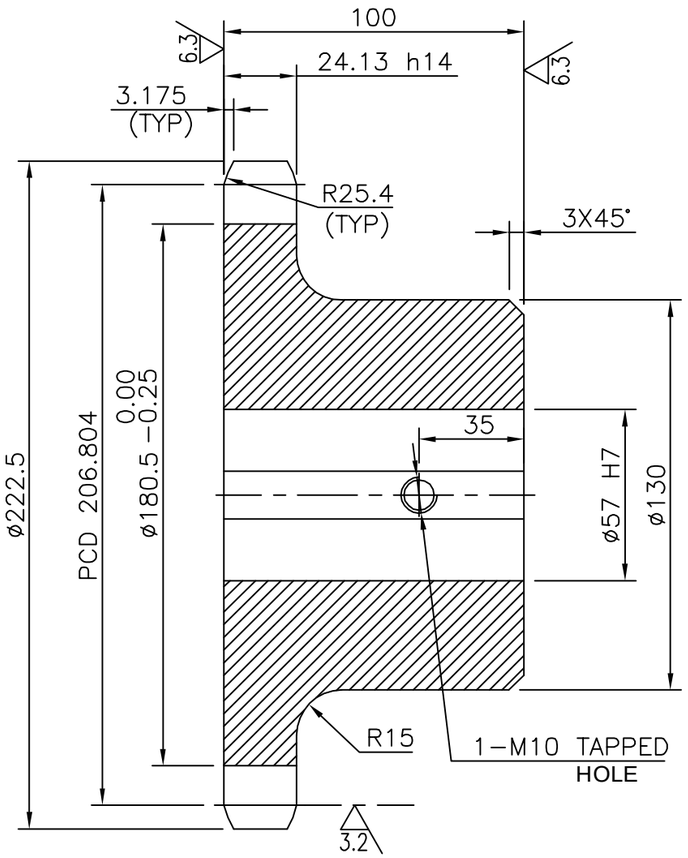
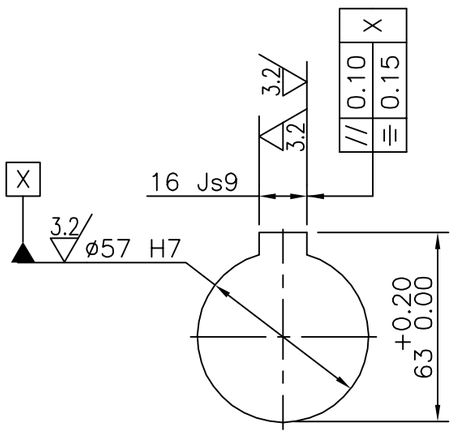


MINIMUM TOOTH GAP FORM
(SCALE 1:1)





KEYWAY DETAIL

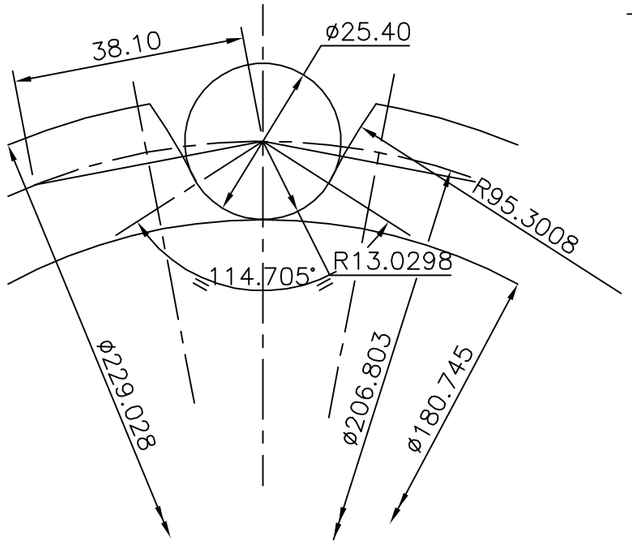
TOL. ON FIT	TOL. IN mm.
ø57 H7	+0.030 0.000
ø24.13 h14	0.000 −0.520
16 Js9	+0.0215 −0.0215

NOTES :−

1. PART SHALL BE FREE FROM ALL KINDS OF DEFECTS.
2. UNSPECIFIED RADII SHALL BE NOT MORE THAN 1mm.
3. UNSPECIFIED CHAMFERS SHALL BE NOT MORE THAN 1 X 45°
4. ALL SHARP EDGES TO BE SMOOTHLY ROUNDED OFF.
5. REMOVE BURRS AFTER MACHINING.
6. BULK ORDER SHALL BE MADE ONLY AFTER ENSURING THE PERFORMANCE.

HEAT TREATMENT

SPROCKET TEETH SHALL BE HEAT TREATED TO A HARDNESS OF 40−HRC.



MAXIMUM TOOTH GAP FORM
(SCALE 1:1)

SPROCKET DETAILS

No. OF TEETH	17
CHAIN No.	24B
ROLLER DIA	25.4
CHAIN PITCH	38.10

	SPROCKET OD 222.5 X ID 56.5 X 115		FORGED STEEL CI.4 IS:2004−2001	1	11.72	11.72	
PART No.	DESCRIPTION	DRG. No./ SPECN.	MATERIAL SPECN.	QTY.	UNIT WEIGHT (Kg.)(APPROX.)	TOTAL	REMARKS/ CATALOGUE No.