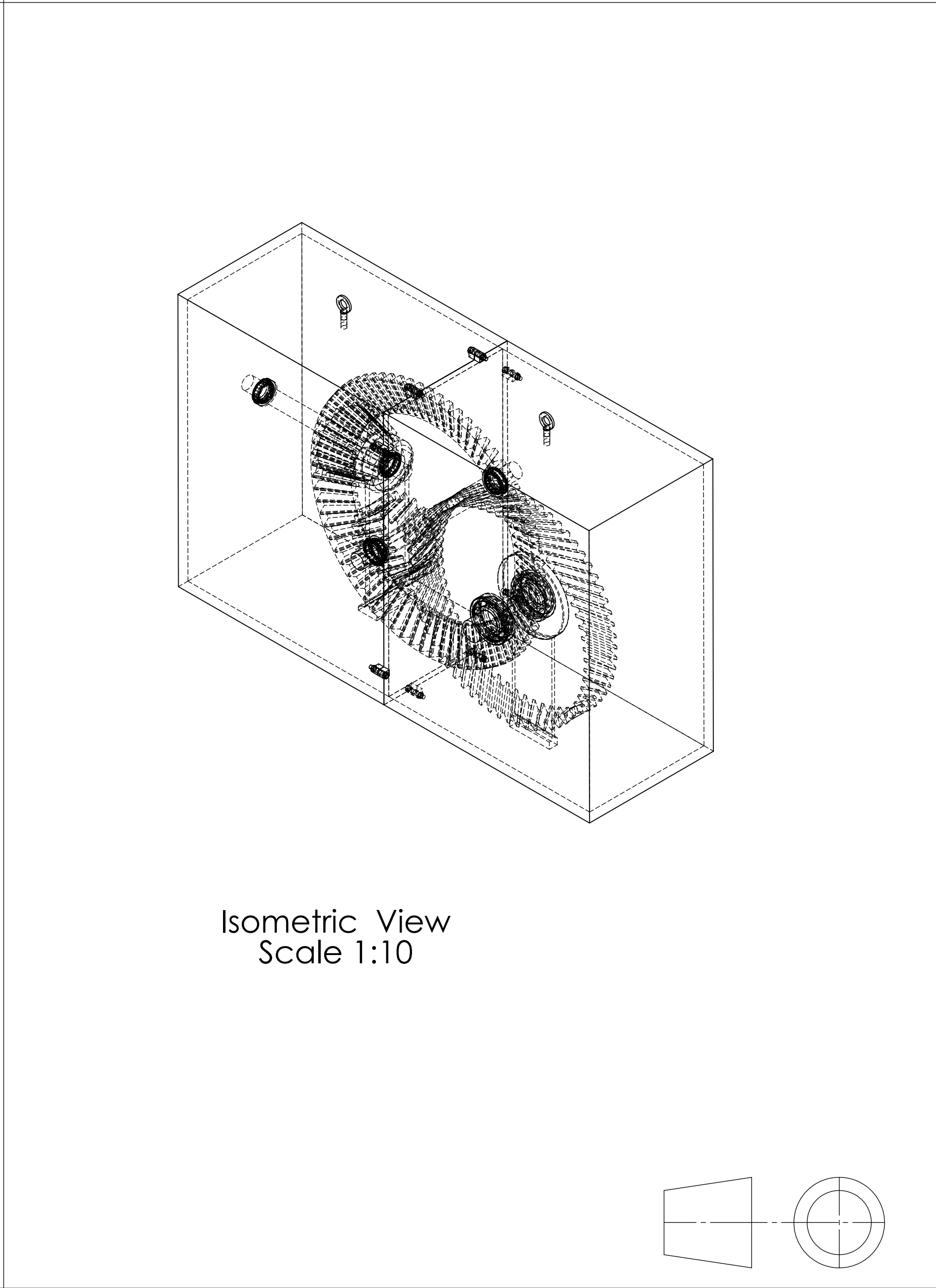
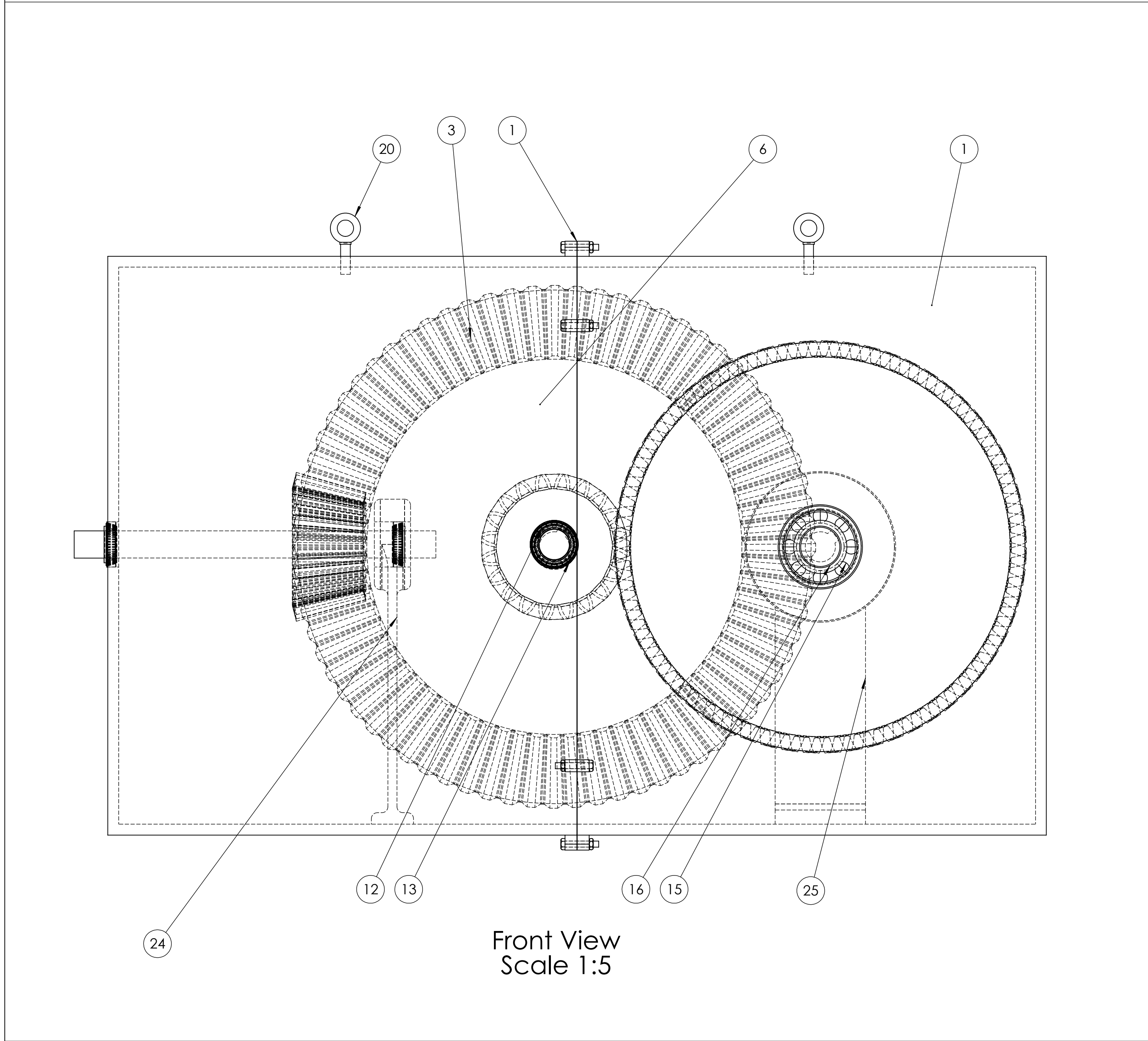


Fits for assembly	
Type of Fit	Designation
Transition Fit	H7m6 (Gear and Shaft)



25	Output Mounting	Cast Iron	1
24	Input Mounting	Cast Iron	1
23	M 10 Nut	Steel Alloy	8
22	Output Shaft	C40	1
21	Intermediate Shaft	C40	1
20	Eye Bolt	Steel Alloy	2
19	M 10 Bolt	Steel Alloy	8
18	Input Shaft	C40	1
15,16,17	Output Bearing Inner	Case Hardened Steel	2
11,12,13,14	Intermediate Bearing	Case Hardened Steel	2
7,8,9,10	Input Bearing	Case Hardened Steel	2
6	Casing 2	Cast Iron	1
5	Helical Gear	C50	1
4	Helical Pinion	C50	1
3	Straight bevel gear	C50	1
2	Straight bevel pinion	C50	1
1	Casing 1	Cast Iron	1
ITEM NO.	PART NUMBER	MATERIAL	QTY.

RMD SINHGAD SCHOOL OF ENGINEERING			
NAME: Aditya Sonwane		COURSE : TE C ROLL NO. : 51	
	DATE	SIGNATURE	Remarks
STARTING DATE			
COMPLETION DATE			
TITLE : Gearbox Assembly			SHEET NO. : SCALE :