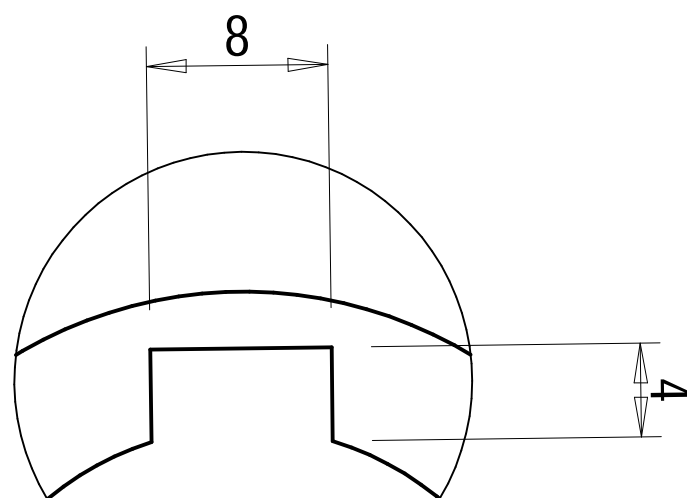
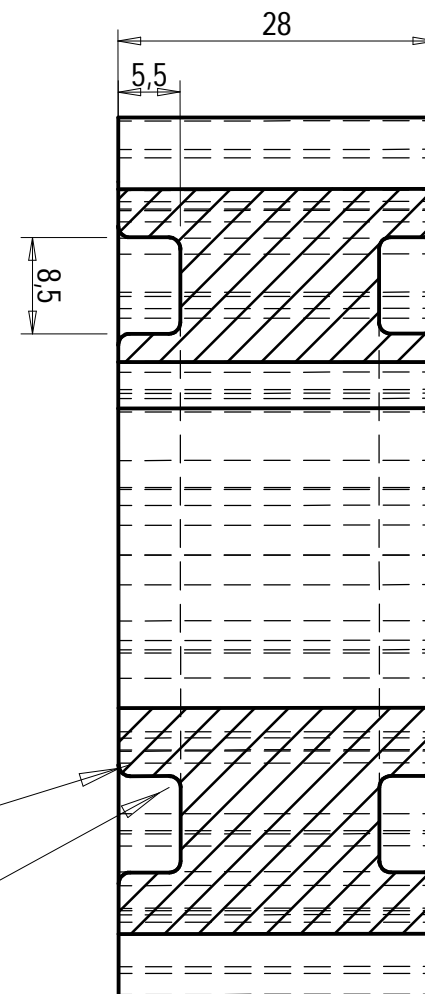


DETAIL B



DETAIL C



SECTION A-A

Gear Specifications	
1	2
Module	3
Number of Teeth	24
Pitch Diameter	72
Outer Diameter	78
Base Diameter	66
Pressure Angle	20

REG. NO.	DATE	GRP. NO.	ME3200 - Machine Design & Project Semester 5 - 2022 Department of Mechanical Engineering University of Moratuwa		
DRAWN	190279U	15/01/2023			
CHECKED					
UNLESS OTHERWISE SPECIFIED Dimensions are in mm Surface finish: Machined and polished Tolerances Linear: ± 0.2 Angular: $\pm 0.1^\circ$			QTY	1	
FINISH Machined and polished			TITLE Gear wheel No 03 Production Drawing		
			DWG. NO. No 3 gear wheel drawing		REV. 1.3
			SCALE 1:2	Medium Carbon Steel	SIZE A4
			SHEET 2		