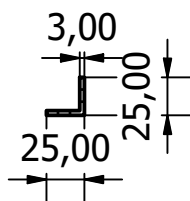
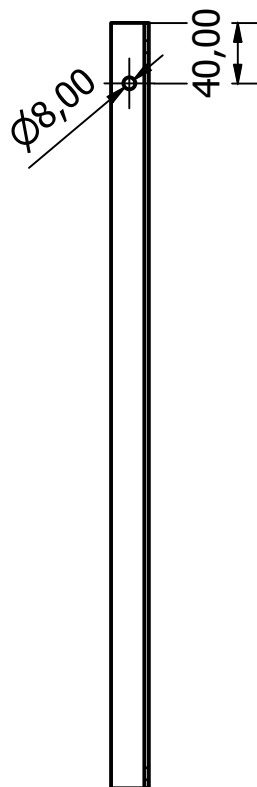
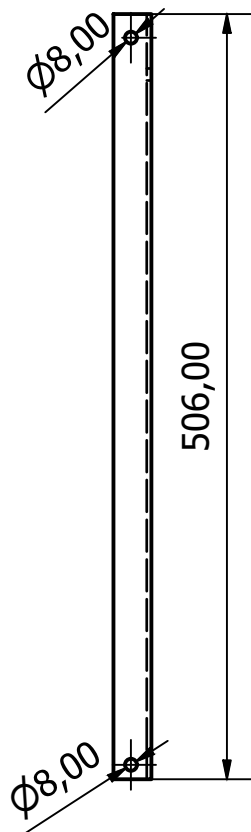
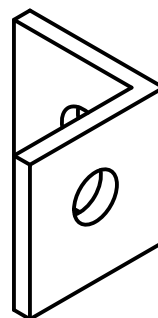
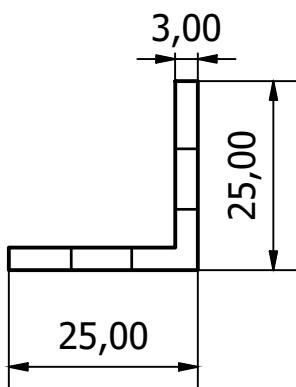
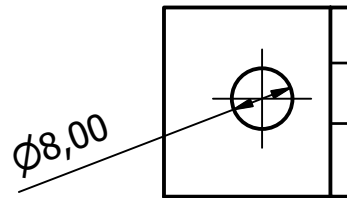
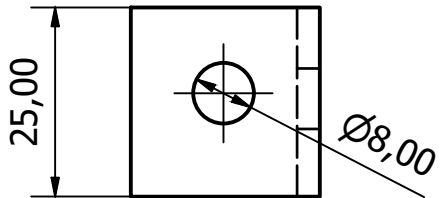


Designed by Khushal	Checked by	Approved by	Date		Date 15/04/2025	
Scale - 1:4			Isometric			
			Complete Assembly		Edition	Sheet 1 / 1



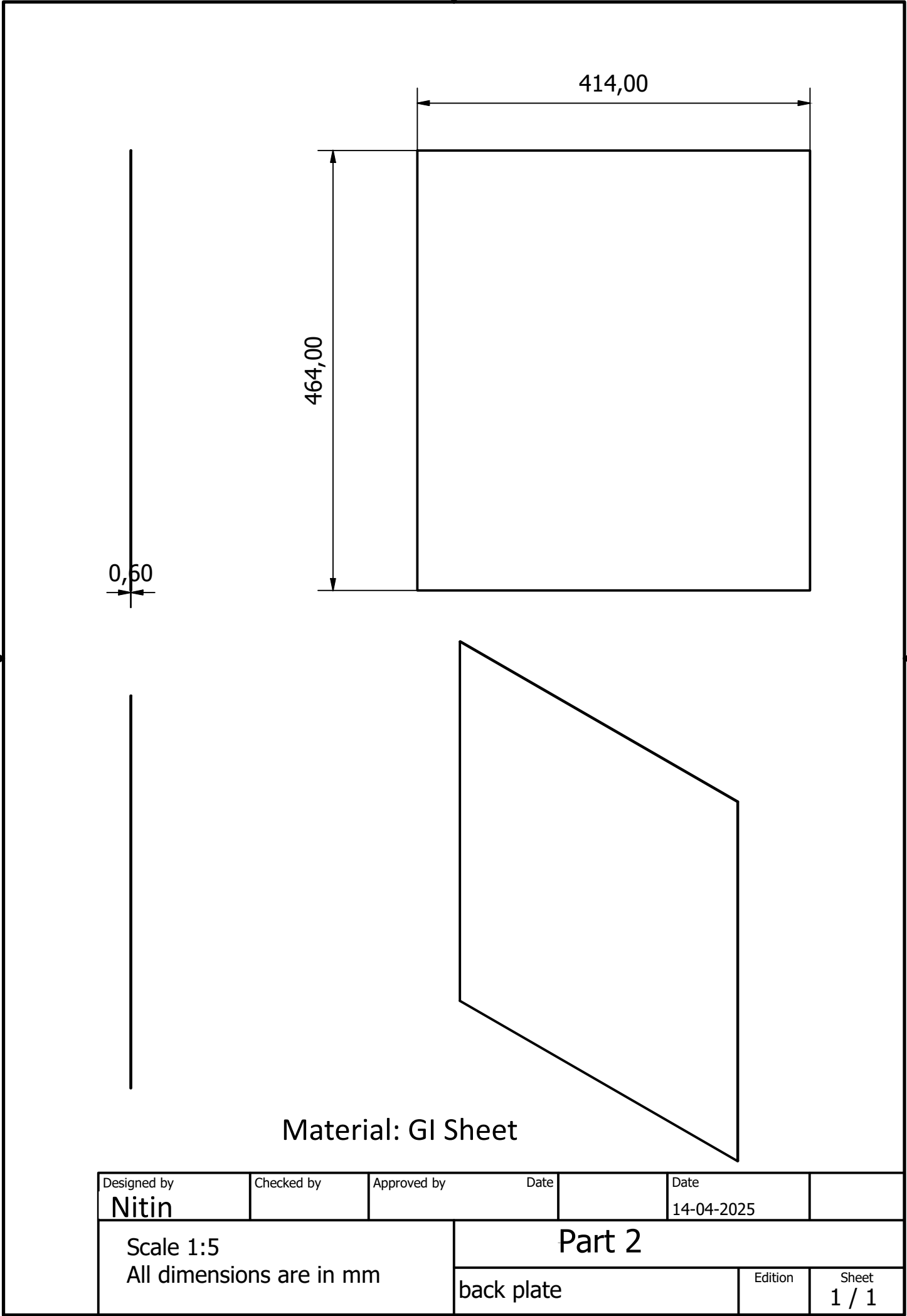
Material: MS

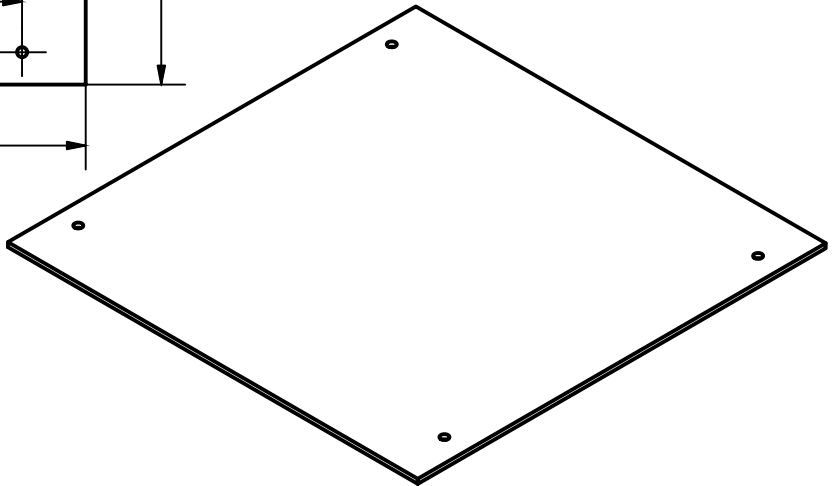
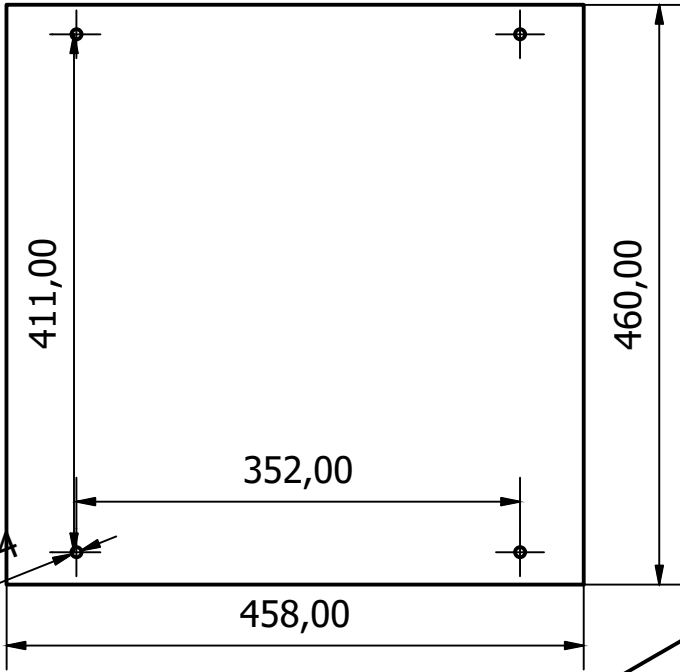
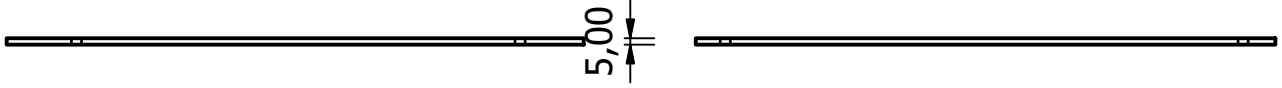
Designed by Nandana	Checked by	Approved by	Date	Date 14-04-2025	
Scale 1:5 All dimensions are in mm			Part 1		
			MS angle	Edition	Sheet 1 / 1



Material: MS

Designed by Nandana	Checked by	Approved by	Date	Date 14-04-2025	
Scale 1:1 All dimensions are in mm					
			Bracket		Edition Sheet 1 / 1



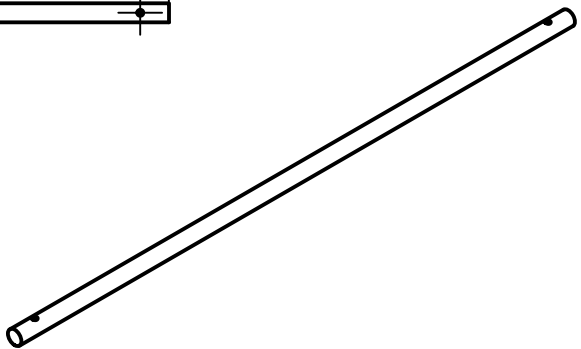
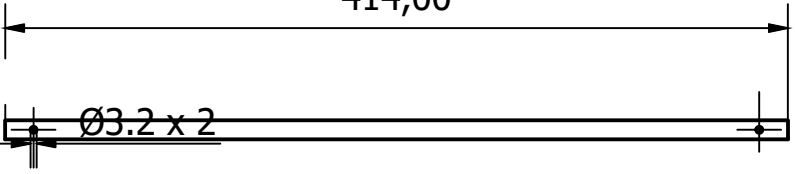


Material: MS

Designed by Nitin	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:6 All dimensions are in mm			Part 3		
			Base Plate	Edition	Sheet 1 / 1



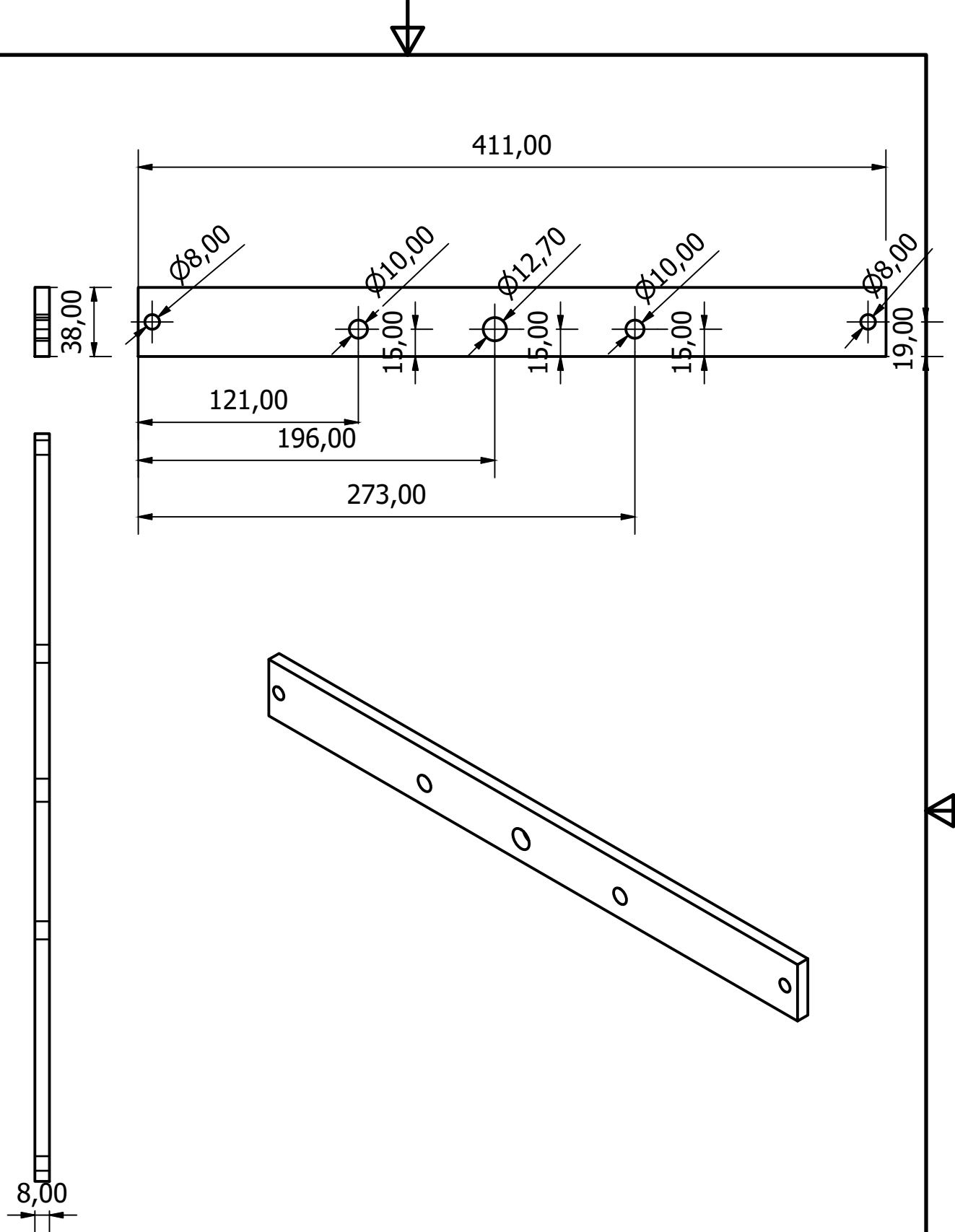
Ø10,00



Material: MS

Designed by Khushal	Checked by	Approved by	Date		Date	15-04-2025	
Scale 1:4 All dimensions are in mm			Part 4				
			supporting rod			Edition	Sheet 1 / 1

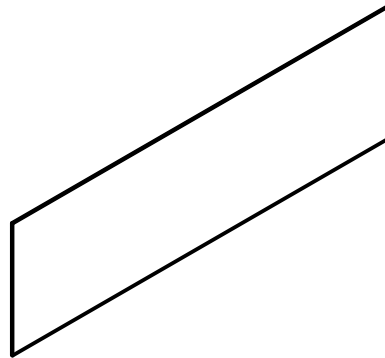
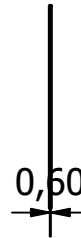
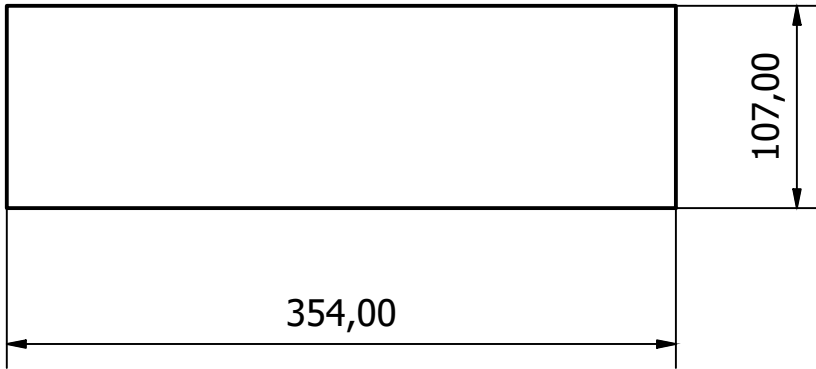




Material: MS

Designed by Karan K	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:3 All dimensions are in mm			part 5		
			supporting flat small	Edition	Sheet 1 / 1

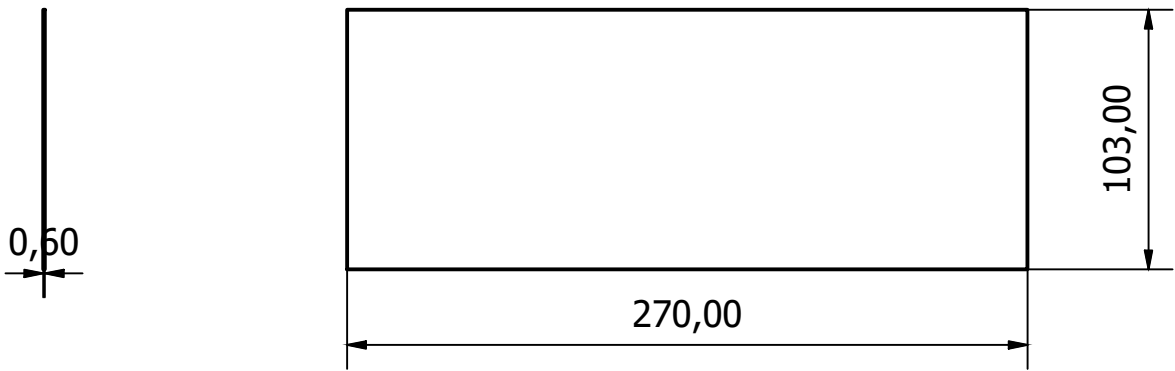
NCM



Material: GI Sheet

Designed by Karan_G	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:4 All dimensions are in mm			Part 6		
			side supporting plate	Edition	Sheet 1 / 1

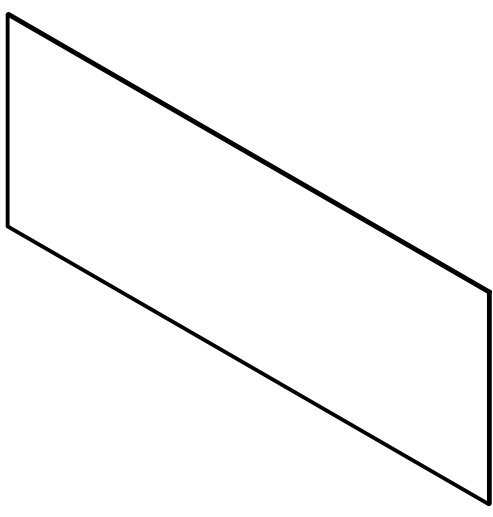
NCM



0,60

270,00

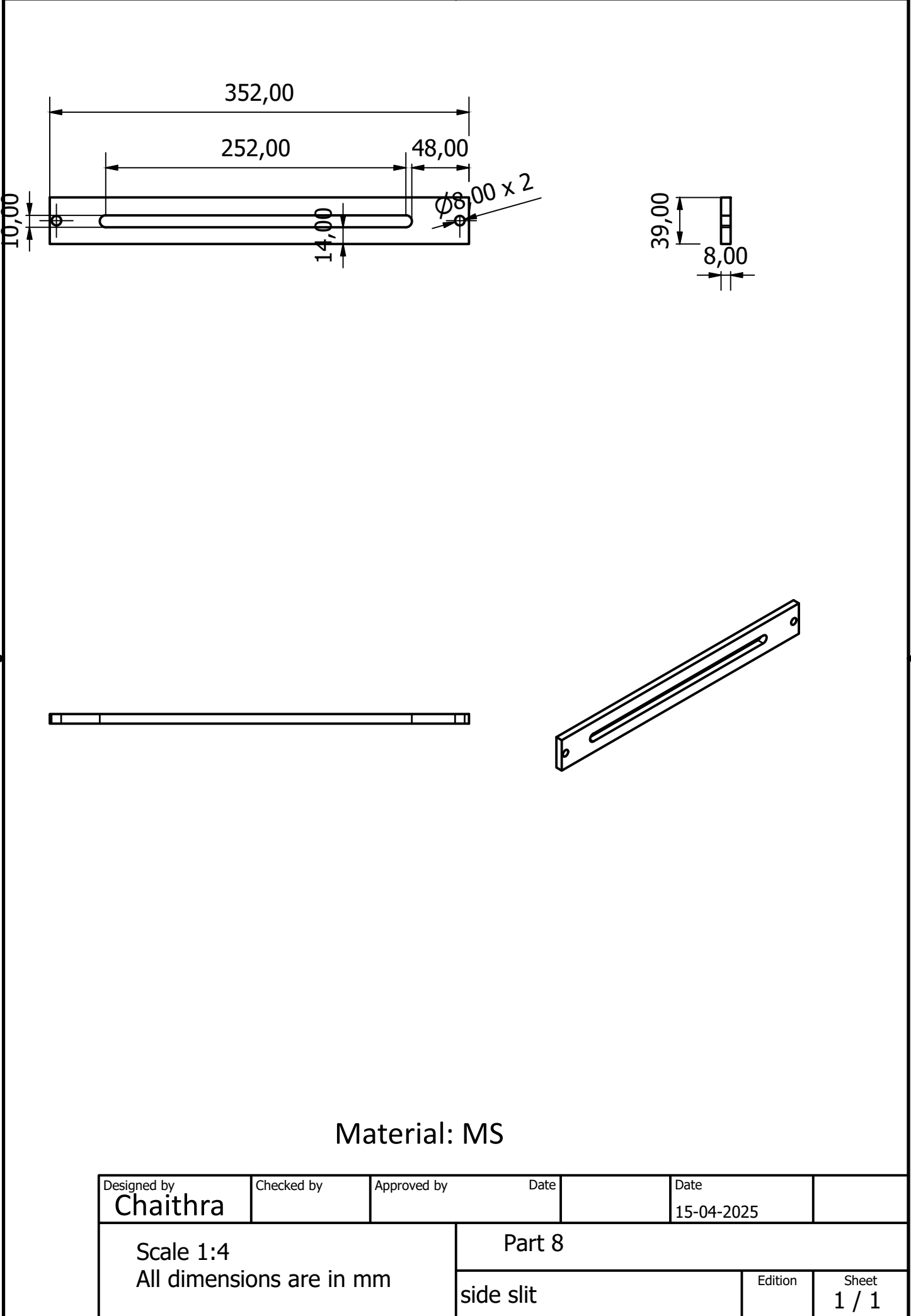
103,00



Material: GI Sheet

Designed by Karan_G	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:3 All dimensions are in mm			Part 7		
			front supporting plate	Edition	Sheet 1 / 1

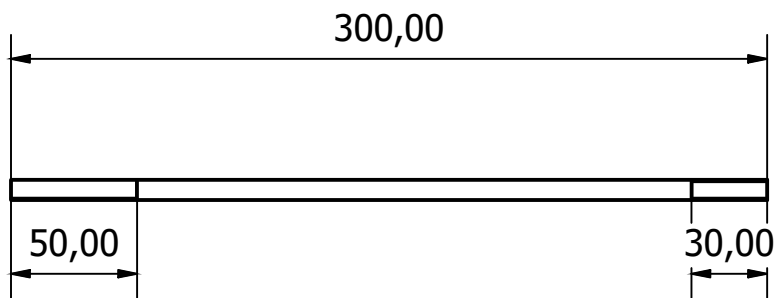




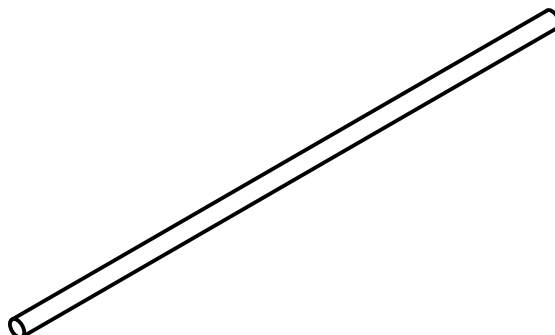
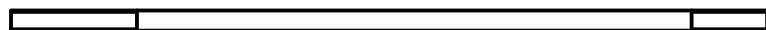
Material: MS

Designed by Chaithra	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:4 All dimensions are in mm			Part 8		
			side slit	Edition	Sheet 1 / 1





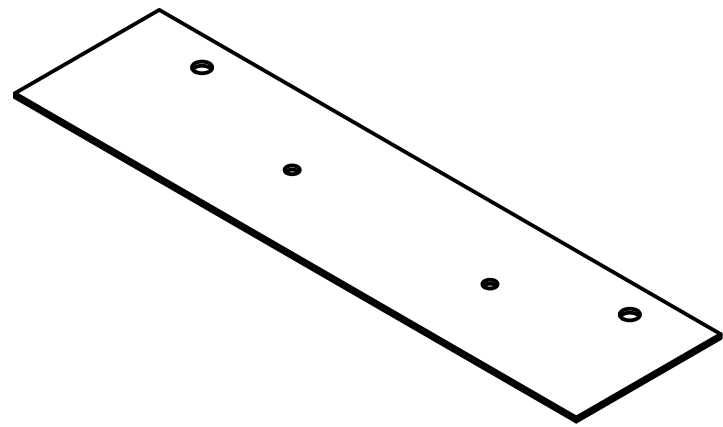
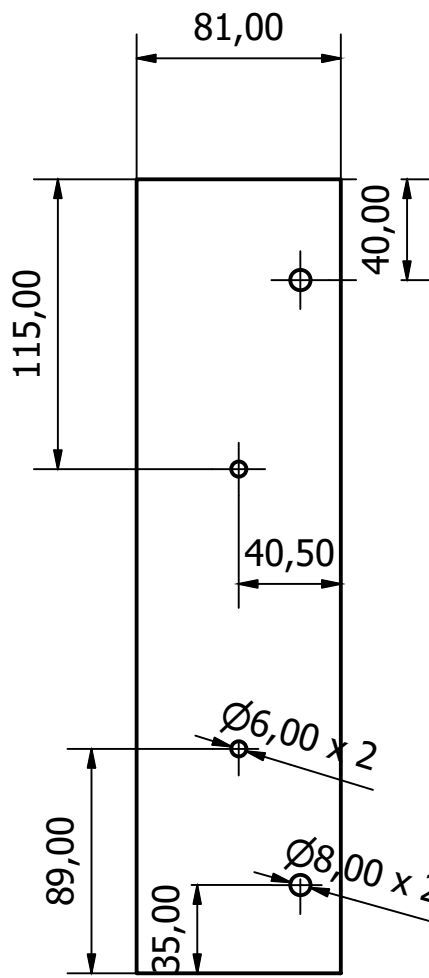
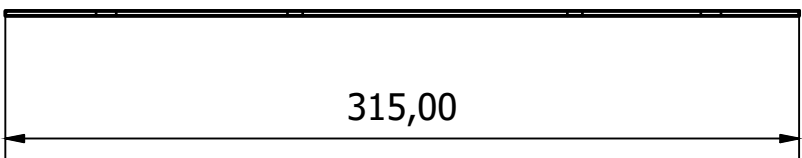
Ø8,00



Material: MS

Designed by Chaithra	Checked by	Approved by	Date	Date	
Scale 1:3 All dimensions are in mm			Part 9a		
			claw platform rod	Edition	Sheet 1 / 1

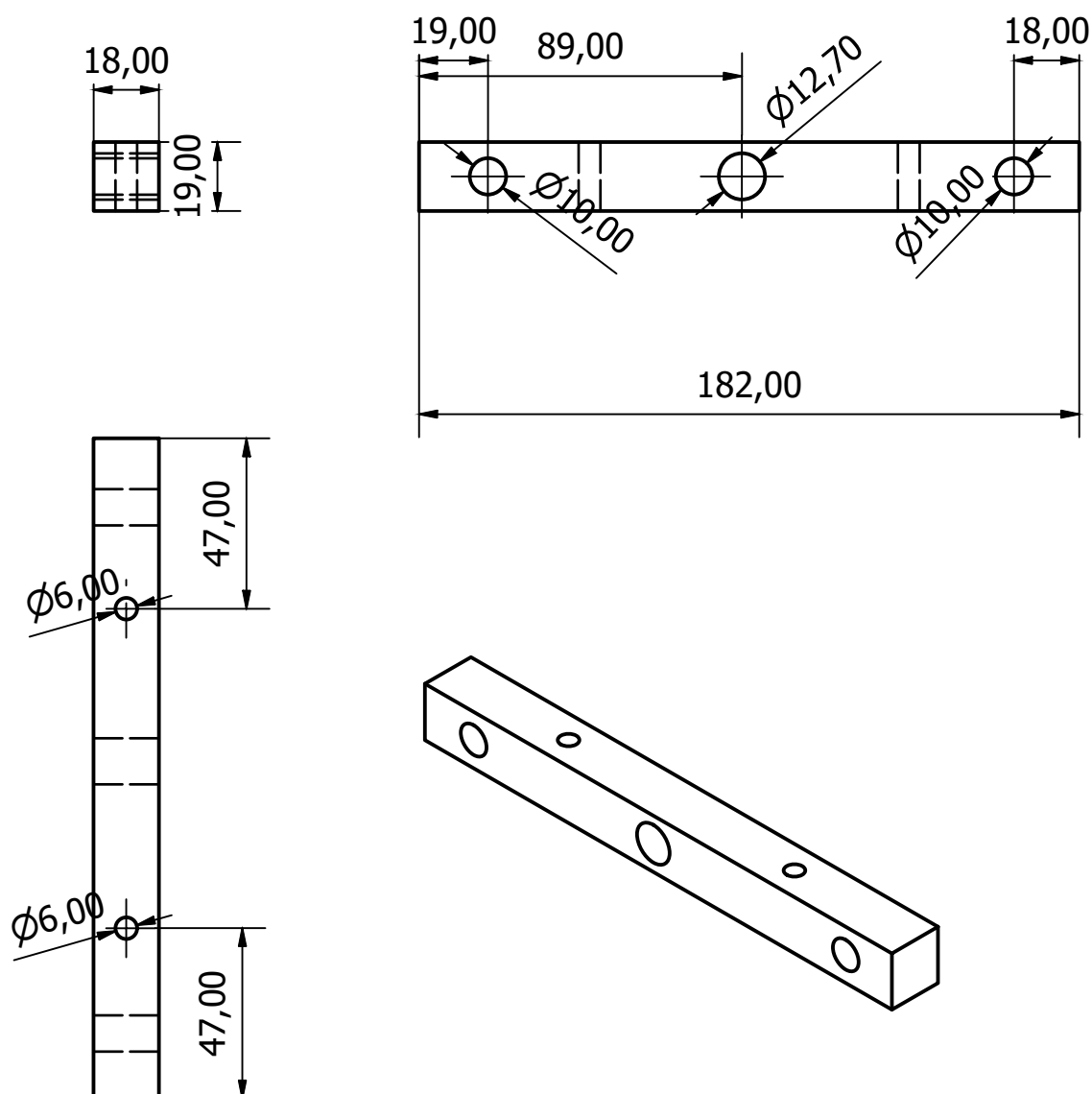
NCM



Material: MS

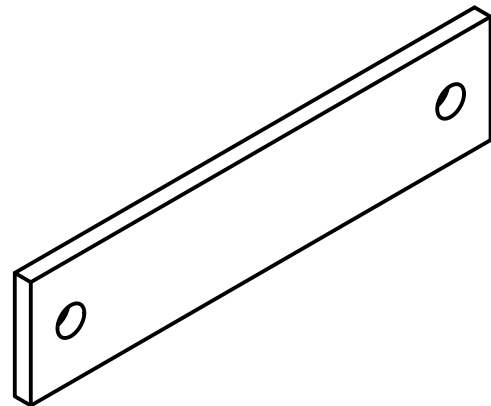
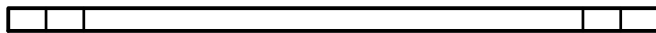
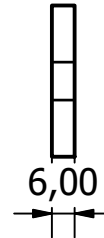
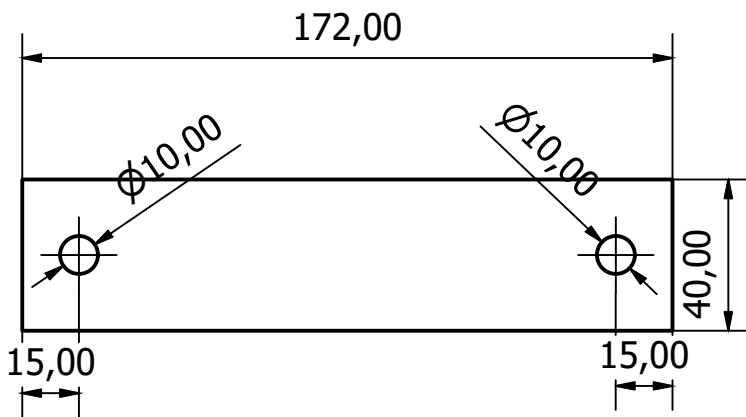
Designed by Nitin	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:3 All dimensions are in mm			Part 9b		
			claw platform base	Edition	Sheet 1 / 1





Material: MS

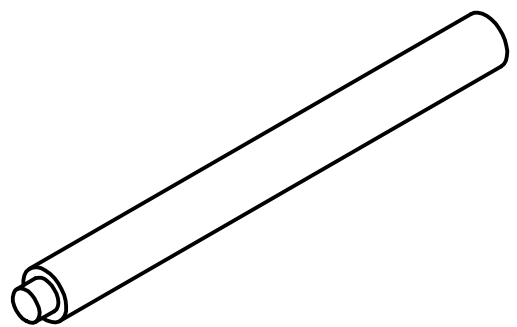
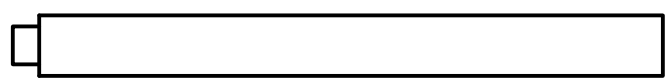
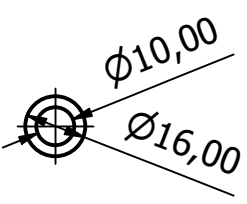
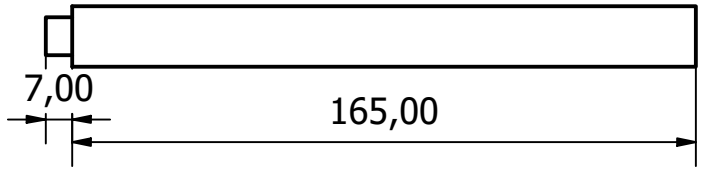
Designed by Om	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:2 All dimensions are in mm			part 9c		
			claw platform upper block	Edition	Sheet 1 / 1



Material: MS

Designed by Om	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:2 All dimensions are in mm			Part 10a		
			Handle X axis		Edition Sheet 1 / 1

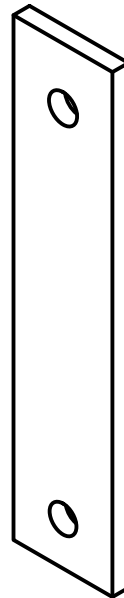
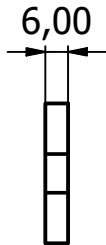
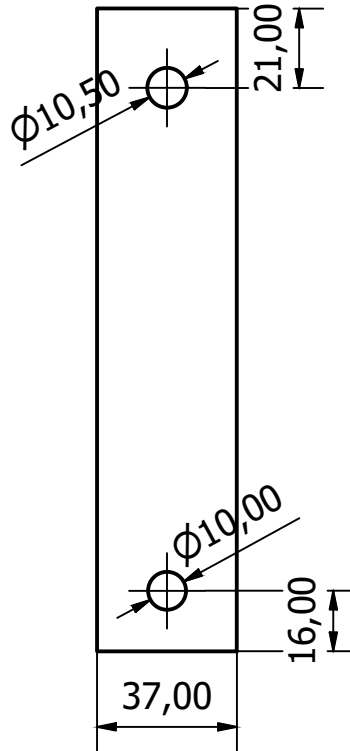
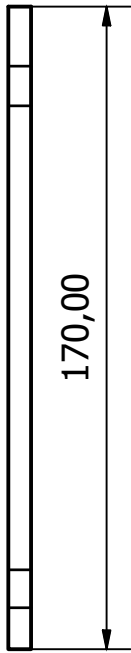
NOM



Material: MS

Designed by Karan_G	Checked by	Approved by	Date		Date	15-04-2025	
			Part 10b				
			X asix handle rod			Edition	Sheet 1 / 1

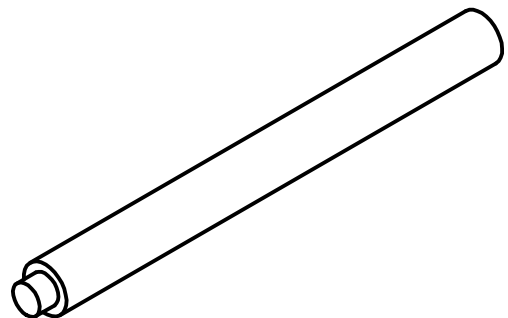
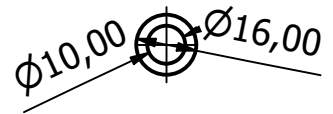
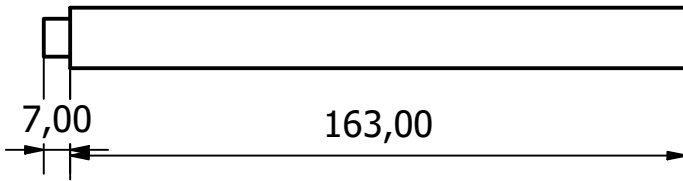
NGM



Material: MS

Designed by Om	Checked by	Approved by	Date		Date	15-04-2025	
Scale 1:2 All dimensions are in mm			Part 11a				
			Handle Y axis			Edition	Sheet 1 / 1

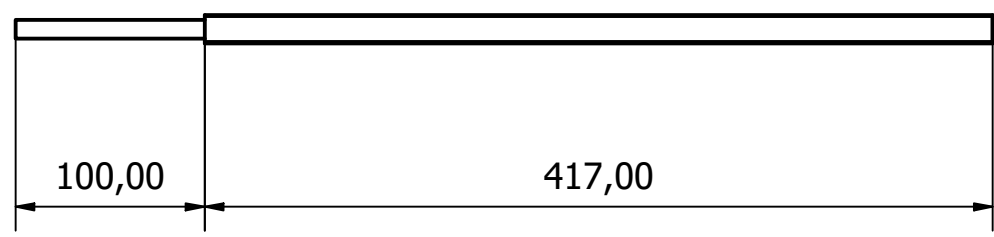
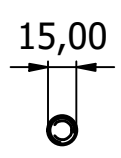
NGM



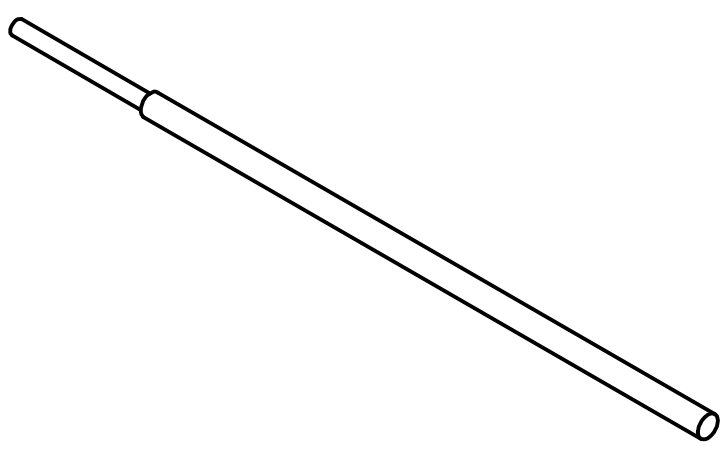
Material: MS

Designed by Karan_G	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:2 All dimensions are in mm			Part 11b		
			Y axis handle rod	Edition	Sheet 1 / 1





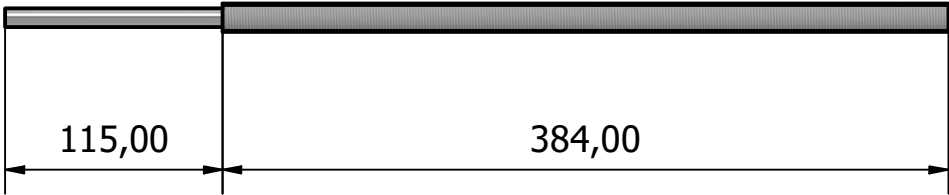
Ø10,00



Material: MS

Designed by Khushal	Checked by	Approved by	Date		Date	15/04/2025	
Scale - 1:4			Part 12				
All dimensions are in mm			leadscrew_X_axis		Edition		Sheet 1 / 1

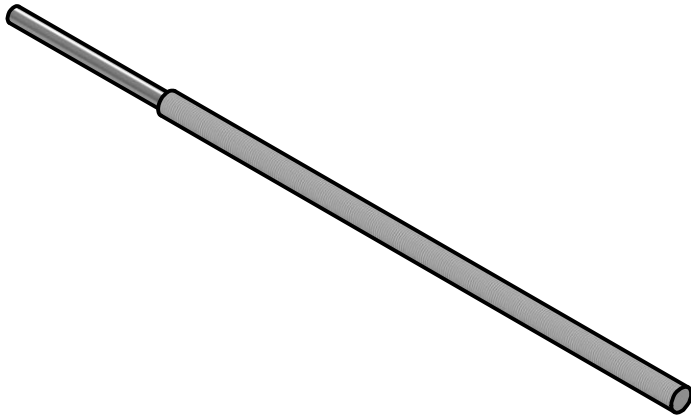
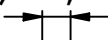




Ø10,00



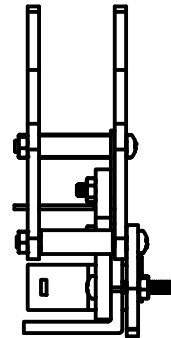
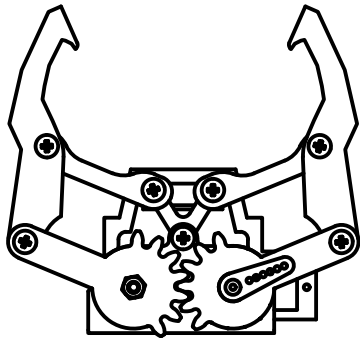
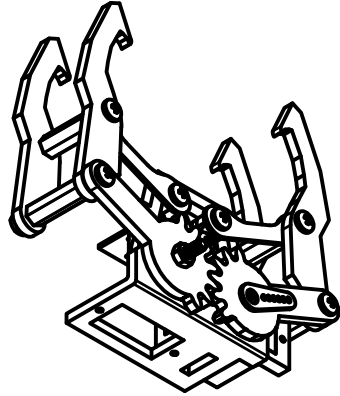
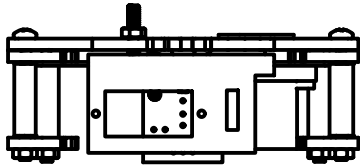
Ø15,00



Material: MS

Designed by Khushal	Checked by	Approved by	Date		Date	15/04/2025	
Scale - 1:4 All dimensions are in mm			Part 13				
			leadscrew_Y_axis		Edition		Sheet 1 / 1

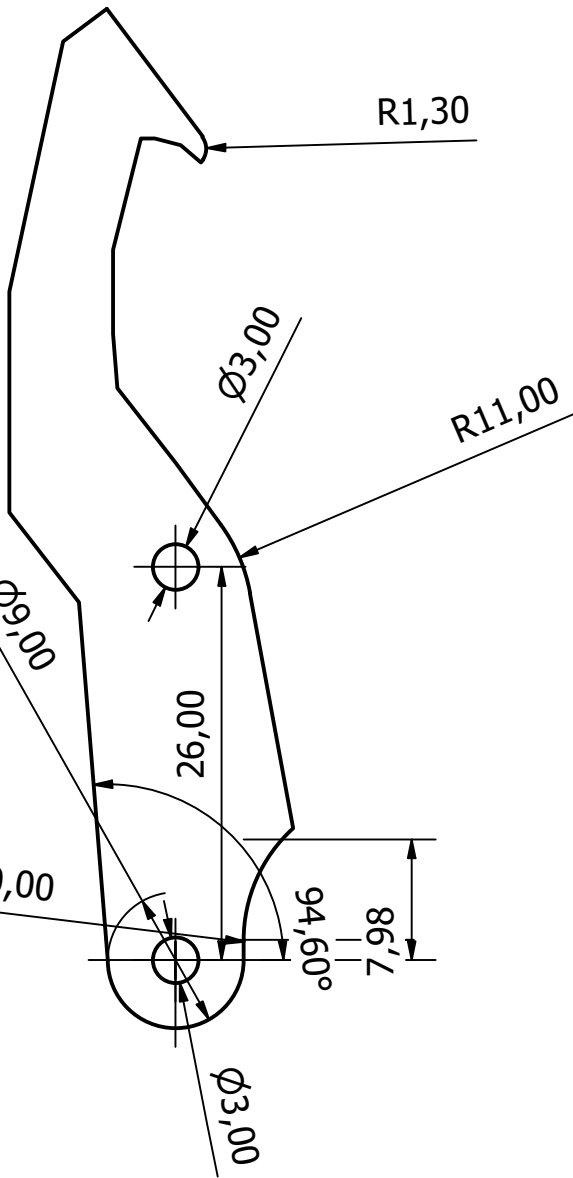




scale 1:2

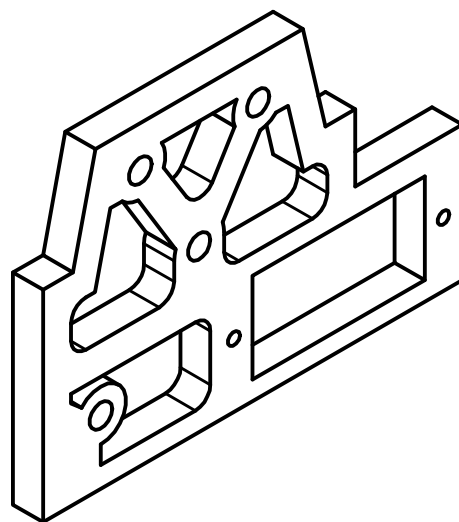
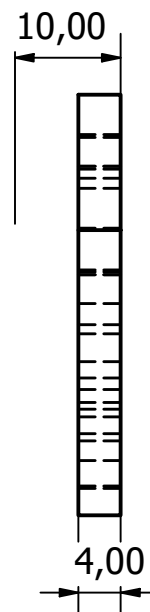
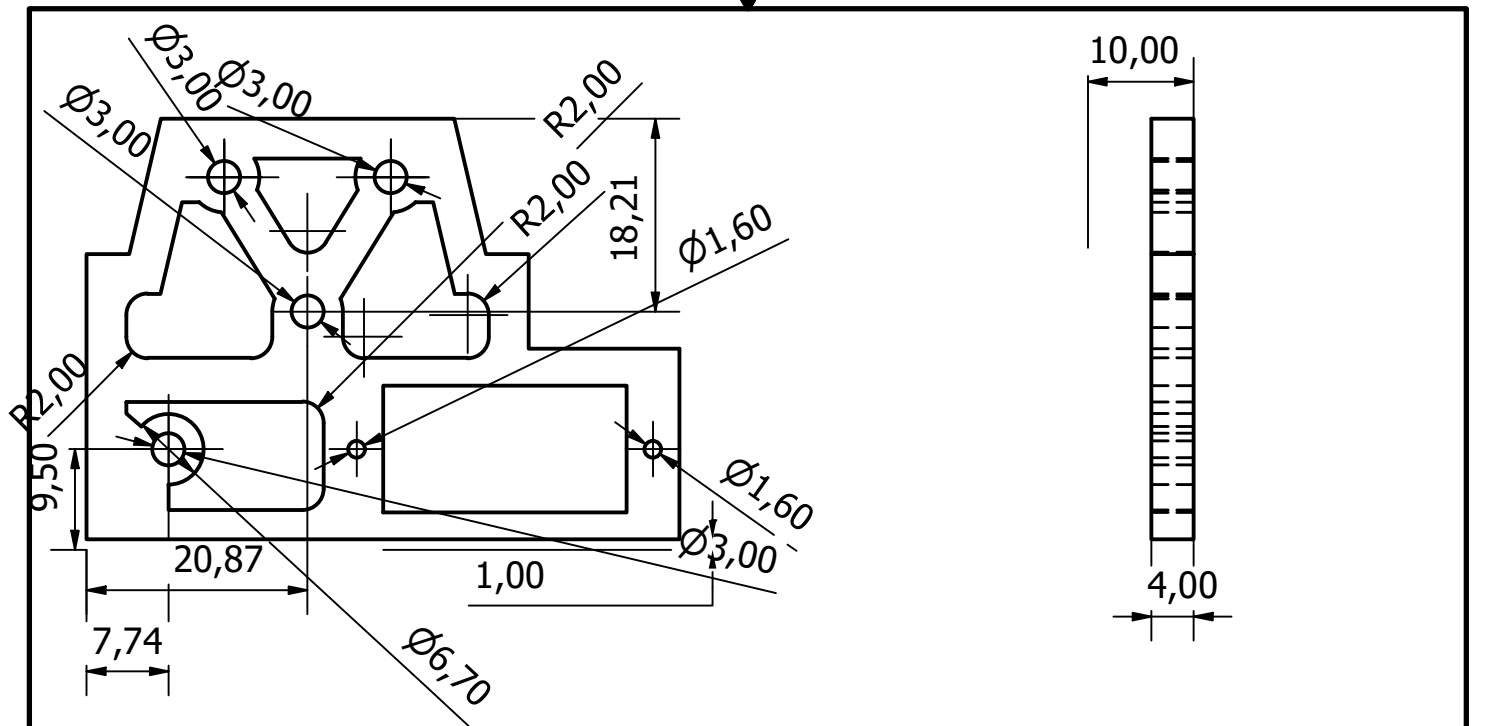
Material: PLA

Designed by Khushal	Checked by	Approved by	Date	Date 11-02-2025	
			Part-14		
			claw assembly	Edition	Sheet 1 / 1



Material: PLA

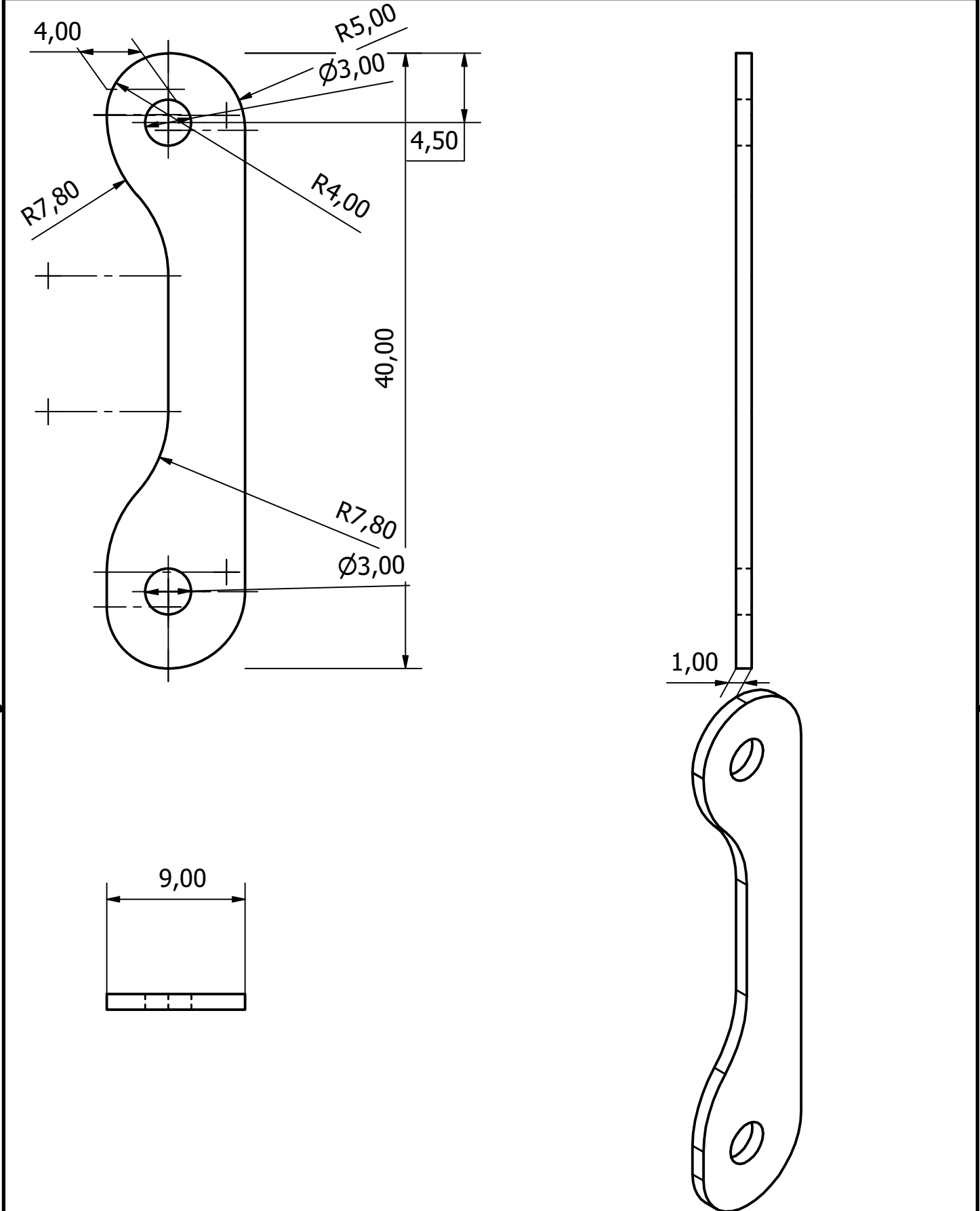
Designed by Khushal	Checked by	Approved by	Date 2/11/2025	
All dimensions are in mm. Scale = 2:1		Part-14a		
		grip_hand	Edition	Sheet 1 / 1



Material: PLA

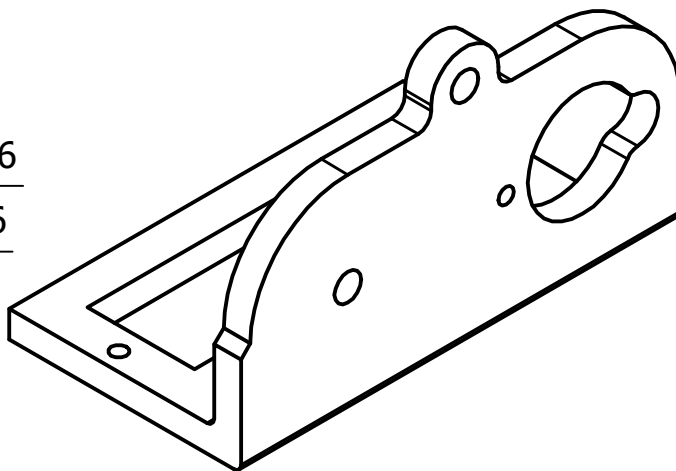
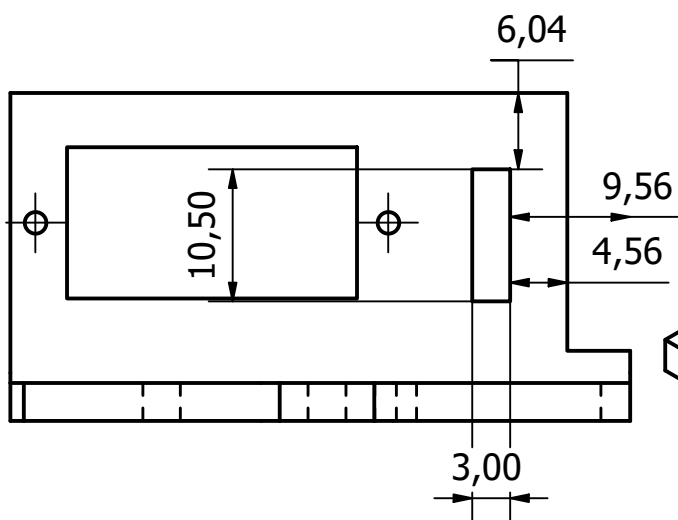
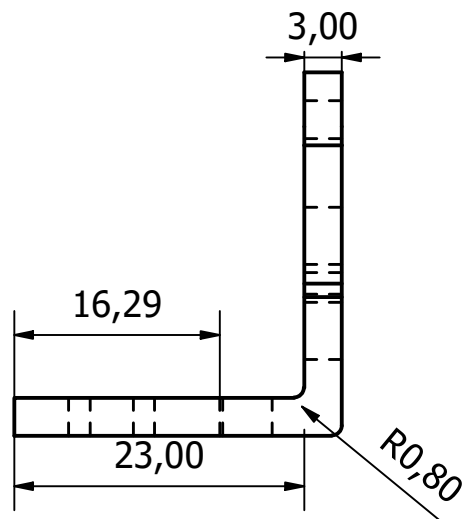
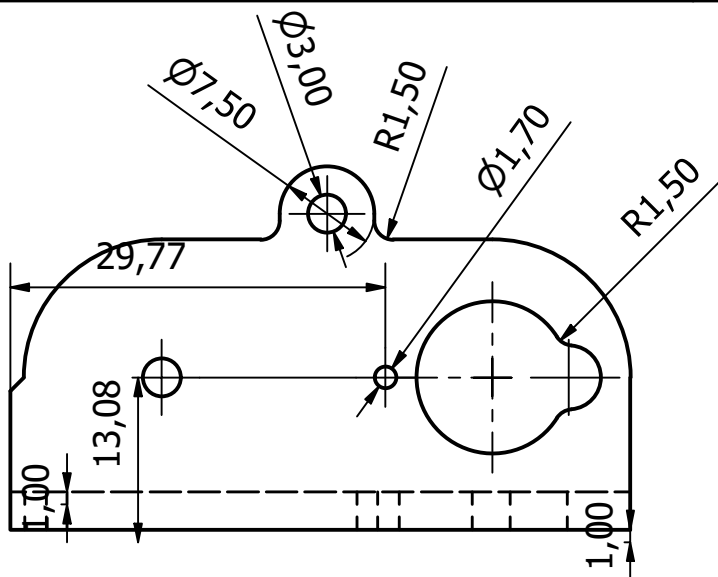
Designed by Karan_K	Checked by	Approved by	Date	Date 2/11/2025	
All dimensions are in mm. Scale = 7:5			Part-14b		
sheet_a			Edition	Sheet 1 / 1	

NCM



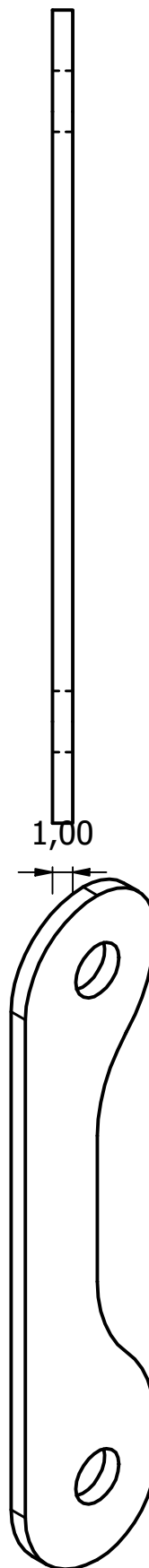
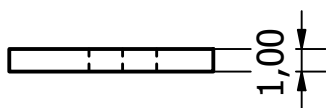
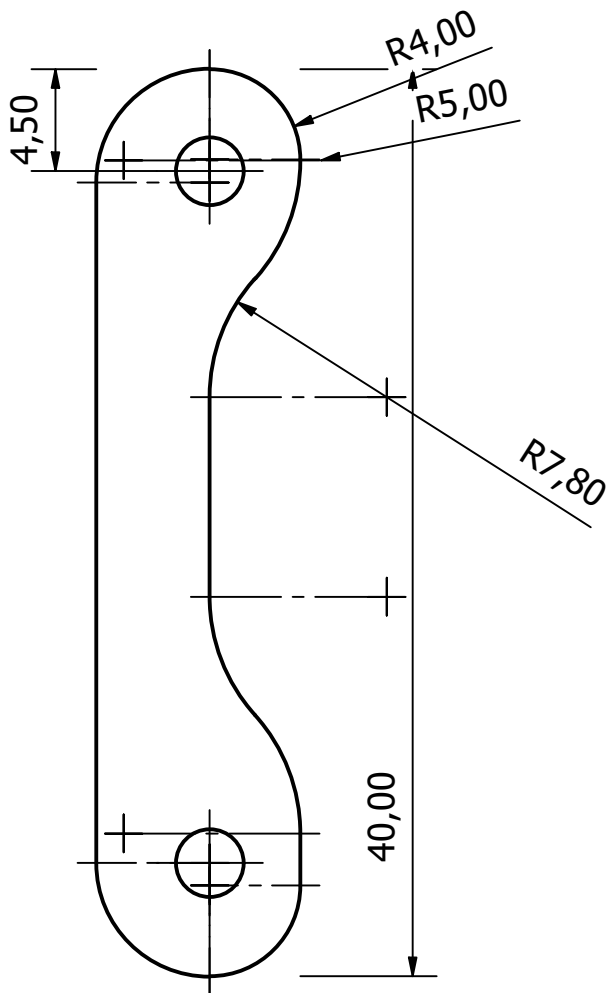
Material: PLA

Designed by Karan_K	Checked by	Approved by	Date	Date 2/11/2025	
All dimensions are in mm. Scale = 3:1			Part-14c		
			arm1	Edition	Sheet 1 / 1



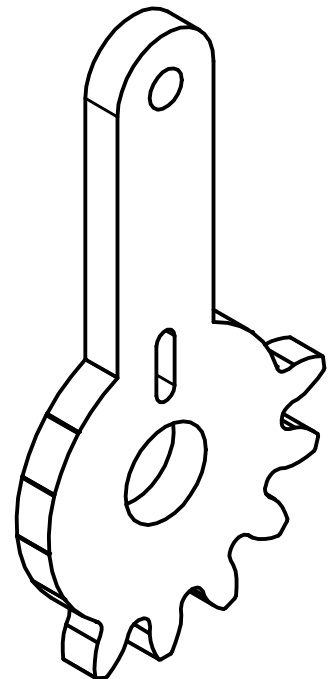
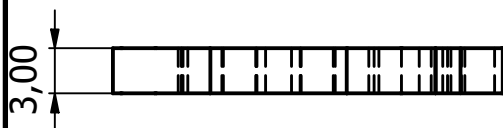
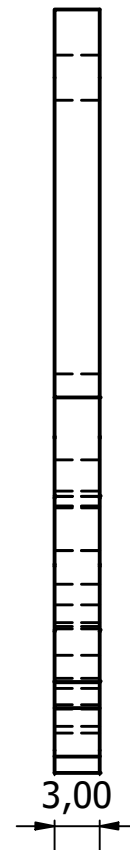
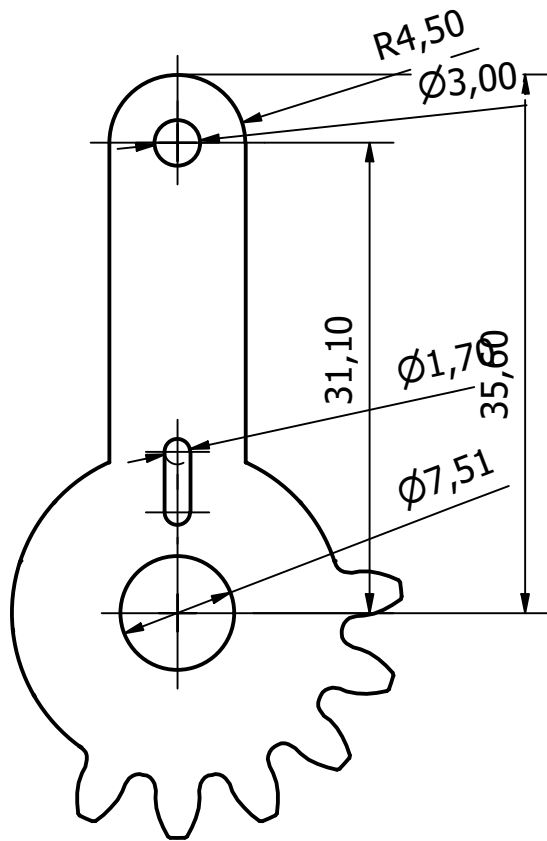
Material: PLA

Designed by Chaithra	Checked by	Approved by	Date	Date 2/11/2025	
All dimensions are in mm. Scale = 5:3			Part-14d		
			sheet4	Edition	Sheet 1 / 1



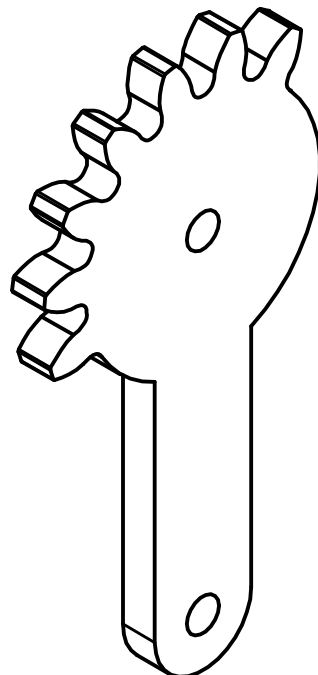
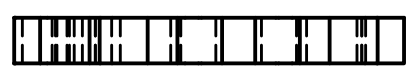
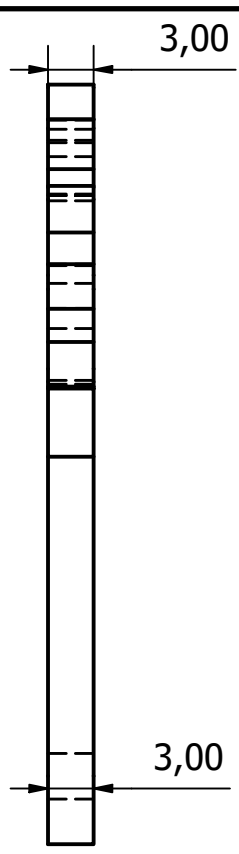
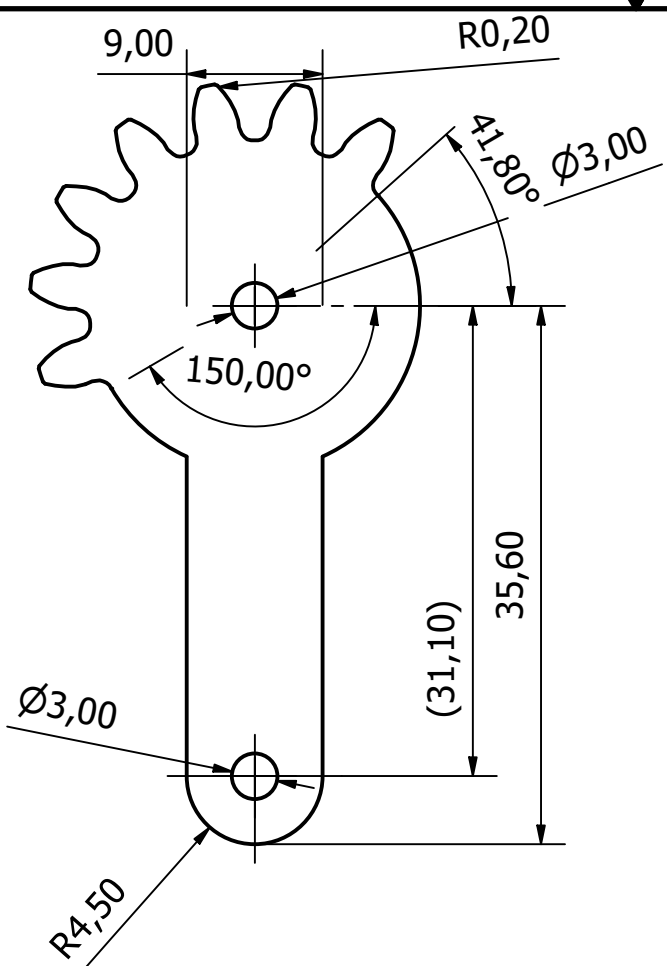
Material: PLA

Designed by Chaithra	Checked by	Approved by	Date	Date 2/11/2025	
All dimensions are in mm. Scale = 3:1			Part-14e		
			arm1b	Edition	Sheet 1 / 1



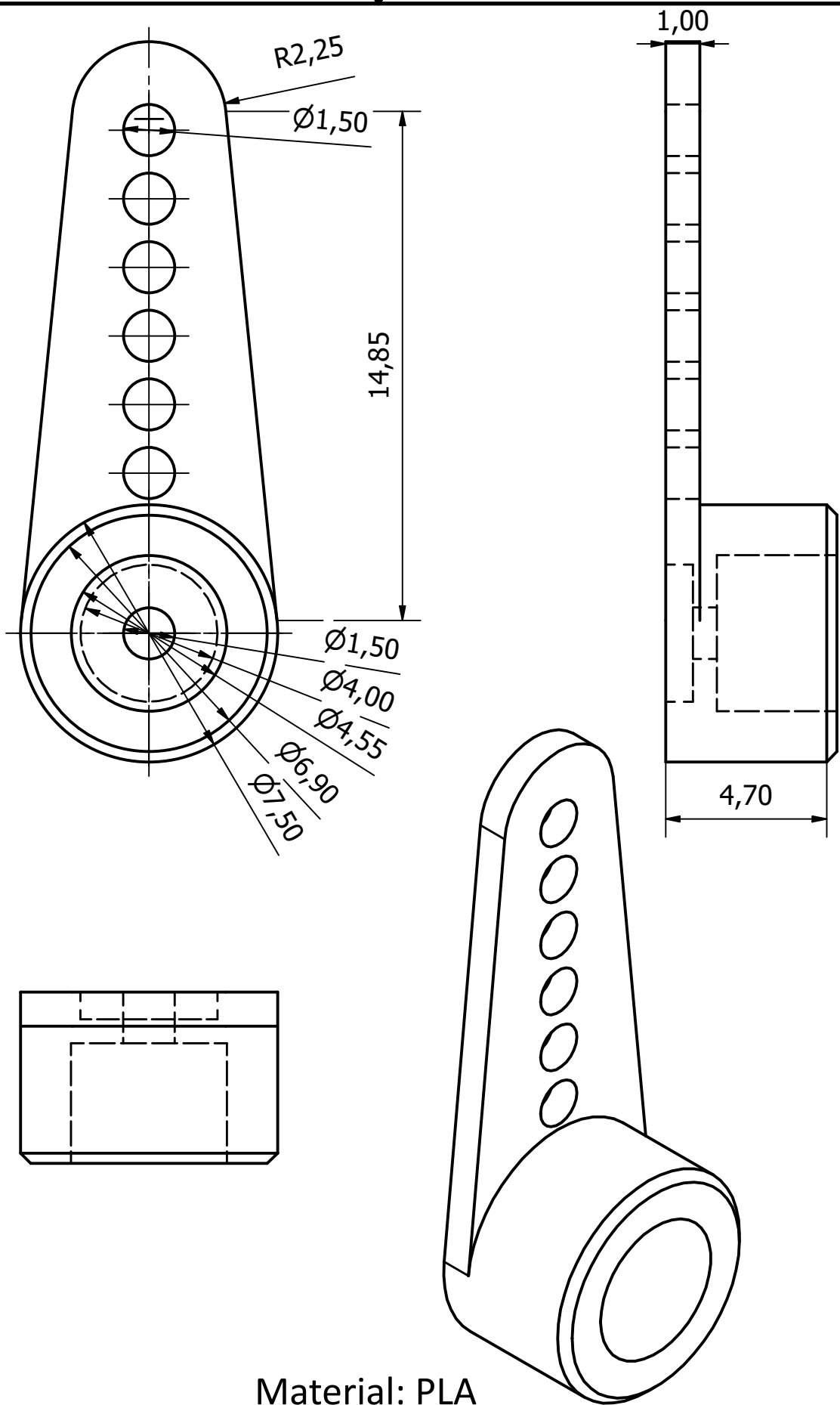
Material: PLA

Designed by Nandana	Checked by	Approved by	Date	Date 2/11/2025	
All dimensions are in mm. Scale = 2:1			Part-14f		
			gear2	Edition	Sheet 1 / 1



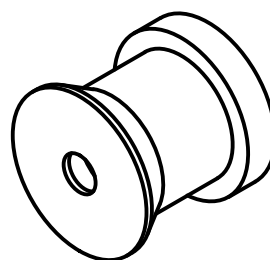
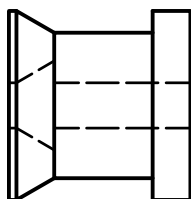
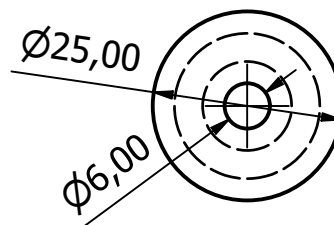
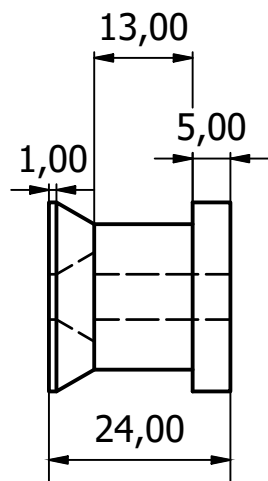
Material: PLA

Designed by Nandana	Checked by	Approved by	Date	Date 2/11/2025	
All dimensions are in mm. Scale = 2:1			Part-14g		
gear2b			Edition	Sheet 1 / 1	



Material: PLA

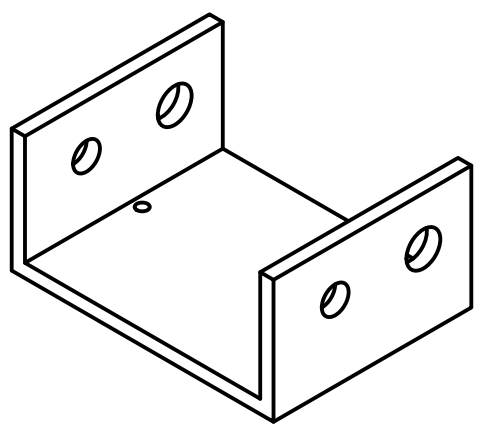
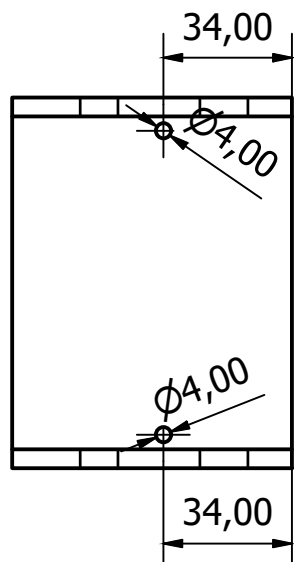
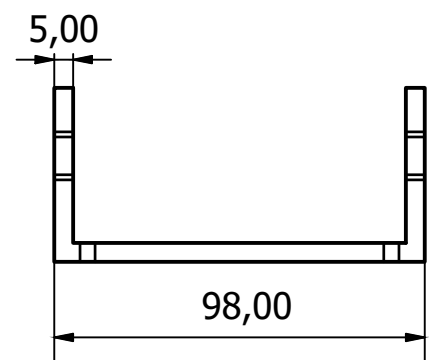
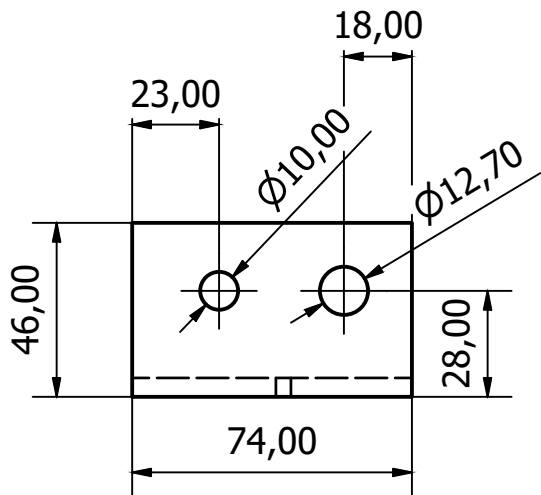
Designed by Khushal	Checked by	Approved by	Date	Date 2/11/2025	
All dimensions are in mm. Scale = 6:1			Part-14h		
			Servo_Head	Edition	Sheet 1 / 1



Material: Delrin

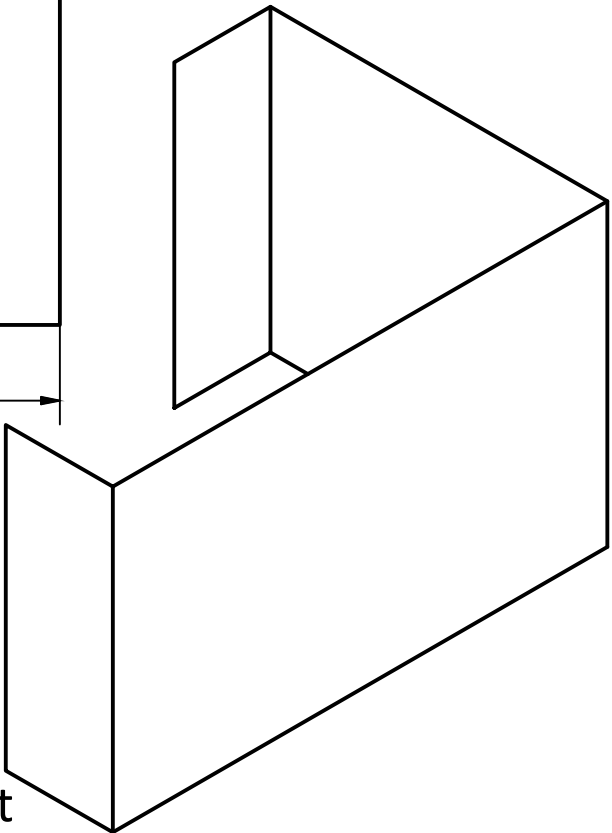
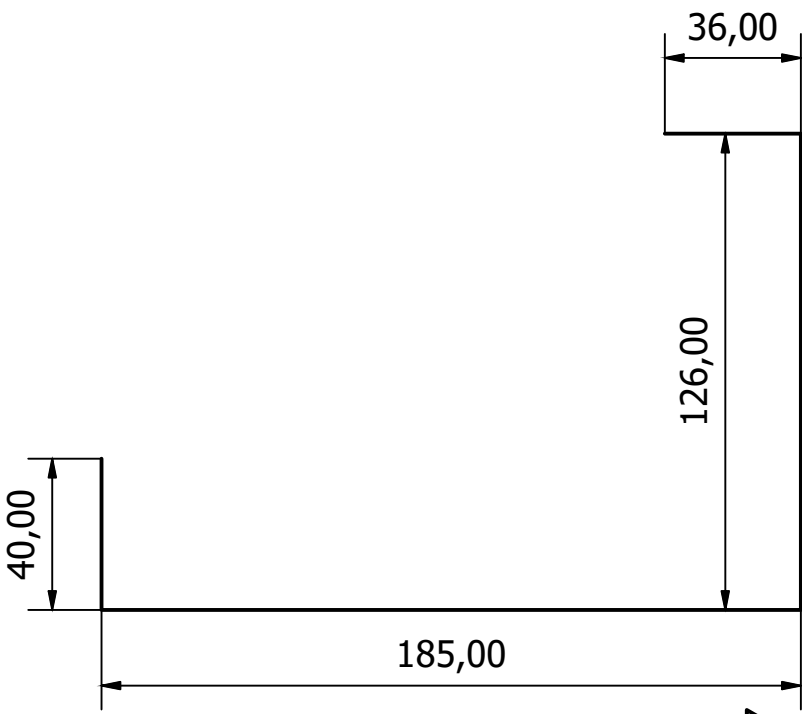
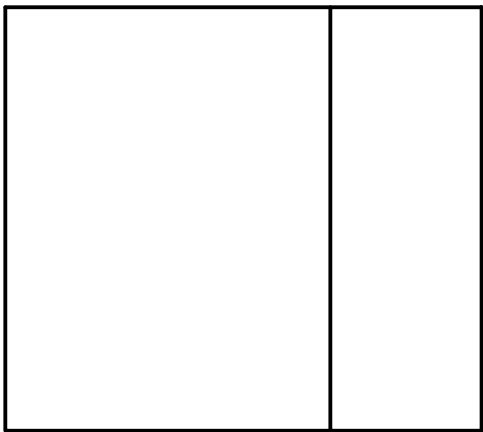
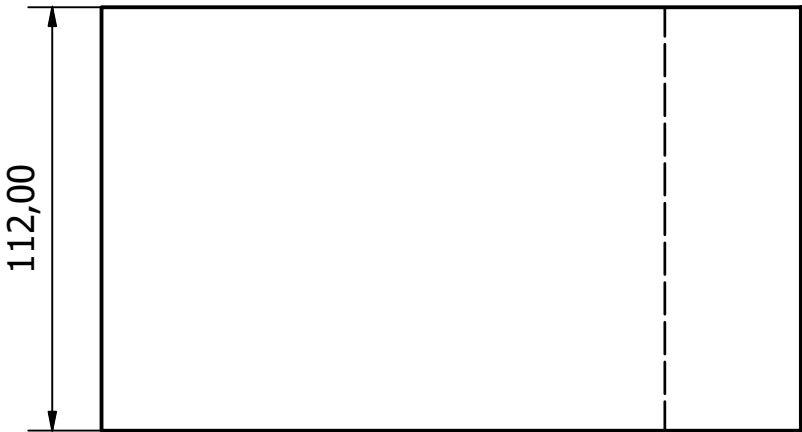
Designed by Karan G	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:1 All dimensions are in mm			Part 15		
			pulley	Edition	Sheet 1 / 1

NCM



Material: MS

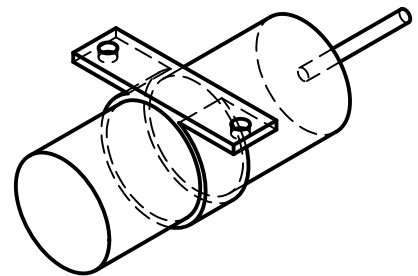
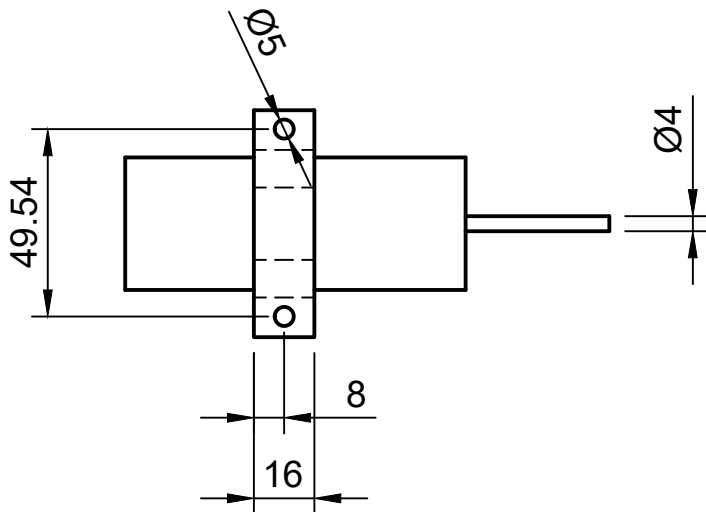
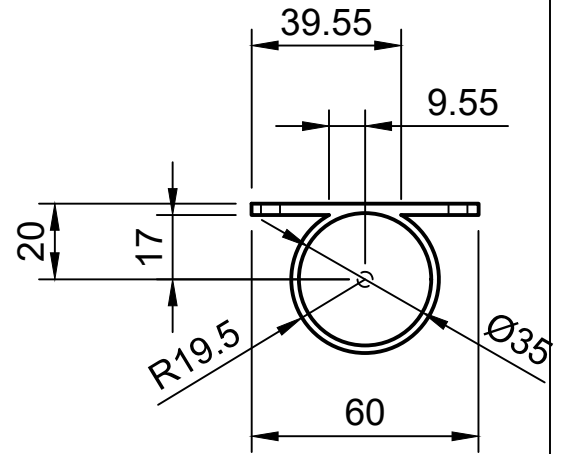
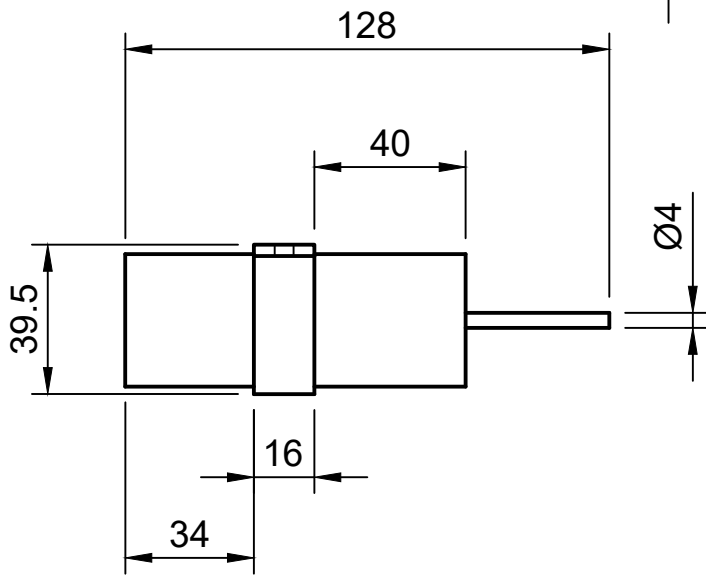
Designed by Om	Checked by	Approved by	Date	Date 15-04-2025	
Scale 1:2 All dimensions are in mm			Part 16		
			lead screw holder	Edition	Sheet 1 / 1



Material: GI Sheet

Designed by Nitin	Checked by	Approved by	Date		Date	15-04-2025	
Scale 1:2 All dimensions are in mm			part 17				
			Box			Edition	Sheet 1 / 1





Material: PLA

Dept.	Technical reference	Created by Om	Approved by
		Document type	Document status
		Title MOTOR & MOUNT	DWG No.
		Rev.	Date of issue
		Sheet	

NUM