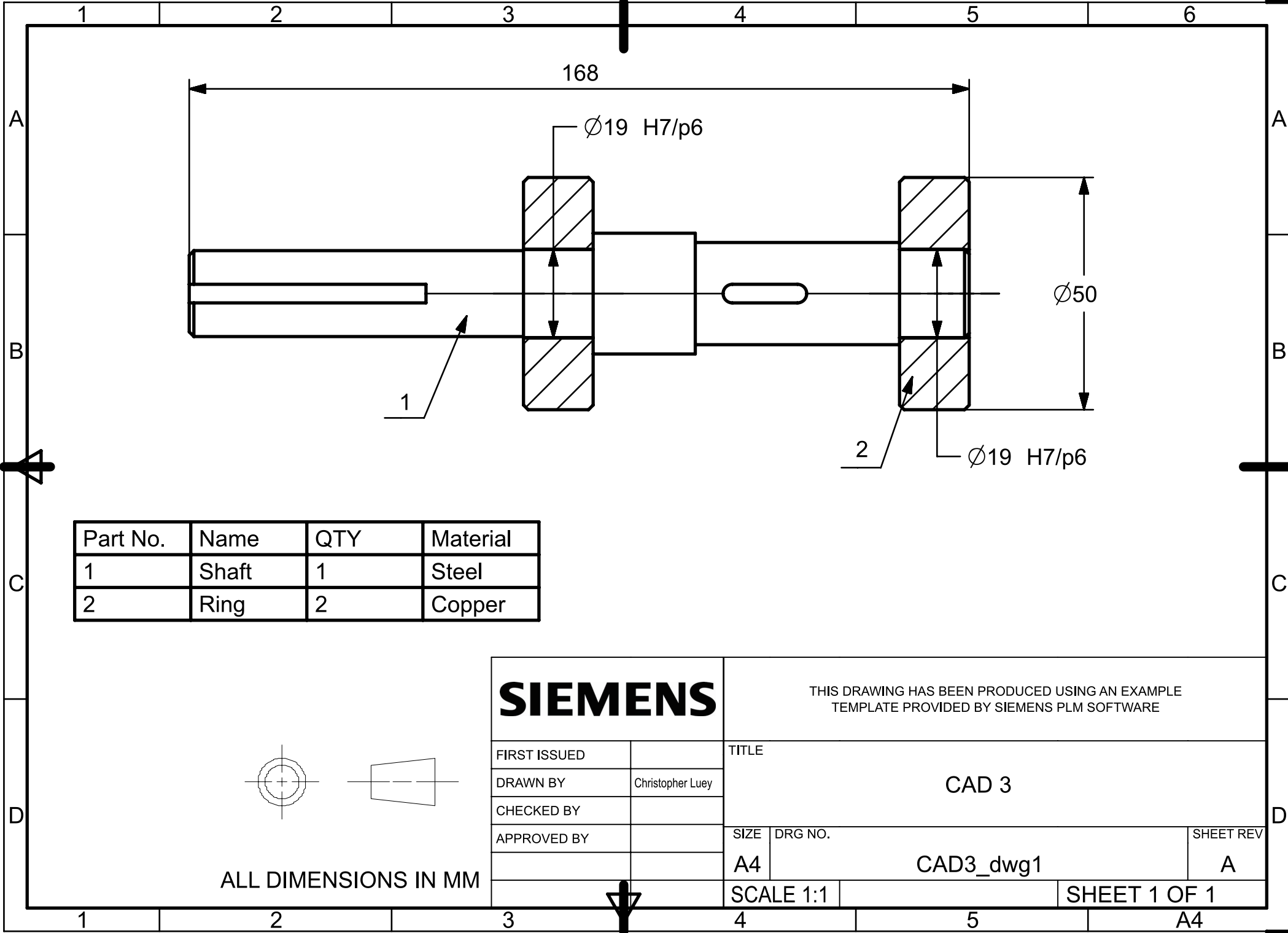
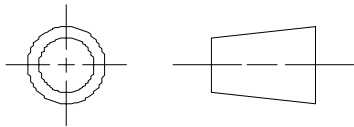


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
	NAME		SIGNATURE		DATE				TITLE:  CAD 2 - Shaft		
DRAWN	Christopher Luey										
CHK'D											
APPV'D											
MFG									DWG NO.  Shaft		
Q.A											
							MATERIAL:		A4		
							WEIGHT:		SCALE:1:1		
									SHEET 1 OF 1		



Part No.	Name	QTY	Material
1	Shaft	1	Steel
2	Ring	2	Copper



ALL DIMENSIONS IN MM

<b>SIEMENS</b>		THIS DRAWING HAS BEEN PRODUCED USING AN EXAMPLE TEMPLATE PROVIDED BY SIEMENS PLM SOFTWARE		
FIRST ISSUED		TITLE  CAD 3		
DRAWN BY	Christopher Luey			
CHECKED BY				
APPROVED BY		SIZE	DRG NO.	SHEET REV
		A4	CAD3_dwg1	A
		SCALE 1:1	SHEET 1 OF 1	

1 2 3 4 5 6

A

A

B

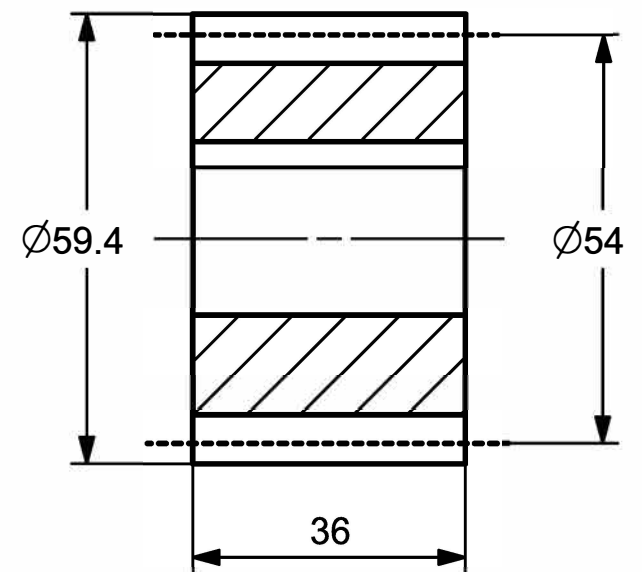
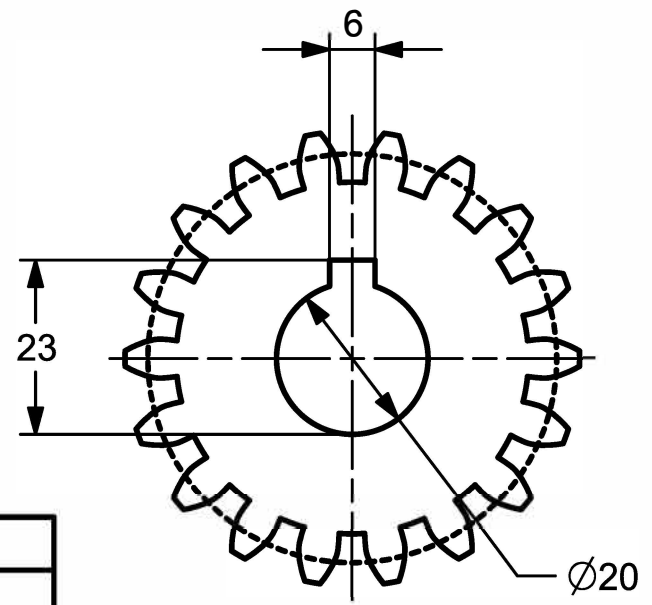
B

C

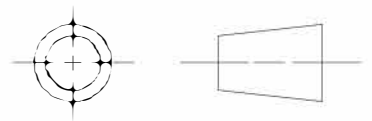
C

D

D



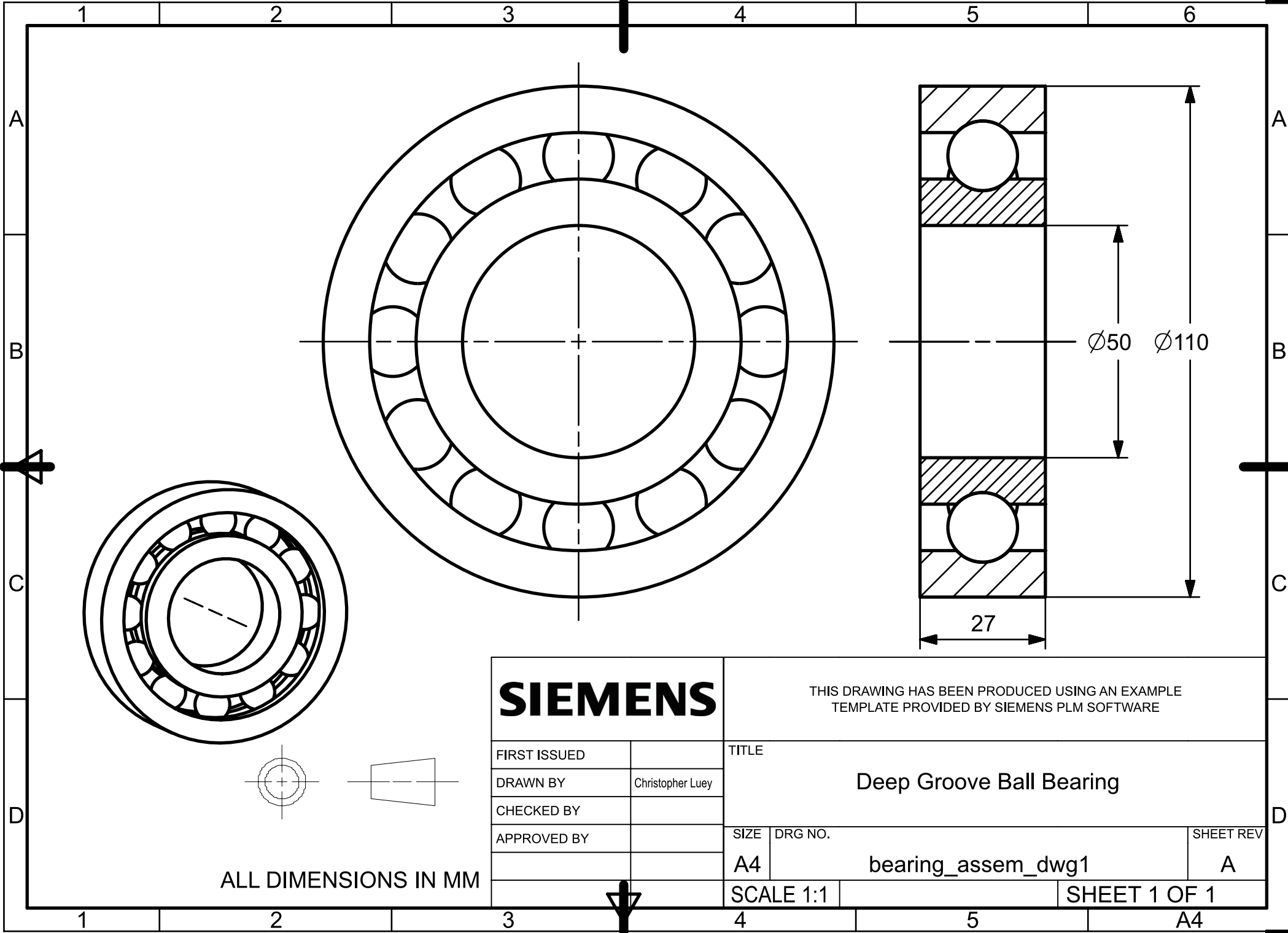
Module, m	3.00 mm
Pressure Angle	20 Degree
Addendum, a	3.00 mm
Dedendum, b	3.75 mm
Clearance	0.75 mm
Material	Grade 2 Steel
Heat Treatment	



ALL DIMENSIONS IN MM

<b>SIEMENS</b>		THIS DRAWING HAS BEEN PRODUCED USING AN EXAMPLE TEMPLATE PROVIDED BY SIEMENS PLM SOFTWARE		
FIRST ISSUED		Pinion of Gear Set CAD 4 (ME 315)		
DRAWN BY	Christopher Luey			
CHECKED BY				
APPROVED BY				
		SIZE	DRG NO.	SHEET REV
		A4	gear_dwg1	A
		SCALE 1:1	SHEET 1 OF 1	

1 2 3 4 5 A4



**SIEMENS**

THIS DRAWING HAS BEEN PRODUCED USING AN EXAMPLE  
TEMPLATE PROVIDED BY SIEMENS PLM SOFTWARE

FIRST ISSUED	
DRAWN BY	Christopher Luey
CHECKED BY	
APPROVED BY	

TITLE		
Deep Groove Ball Bearing		
SIZE	DRG NO.	SHEET REV
A4	bearing_assem_dwg1	A
SCALE 1:1	SHEET 1 OF 1	

ALL DIMENSIONS IN MM