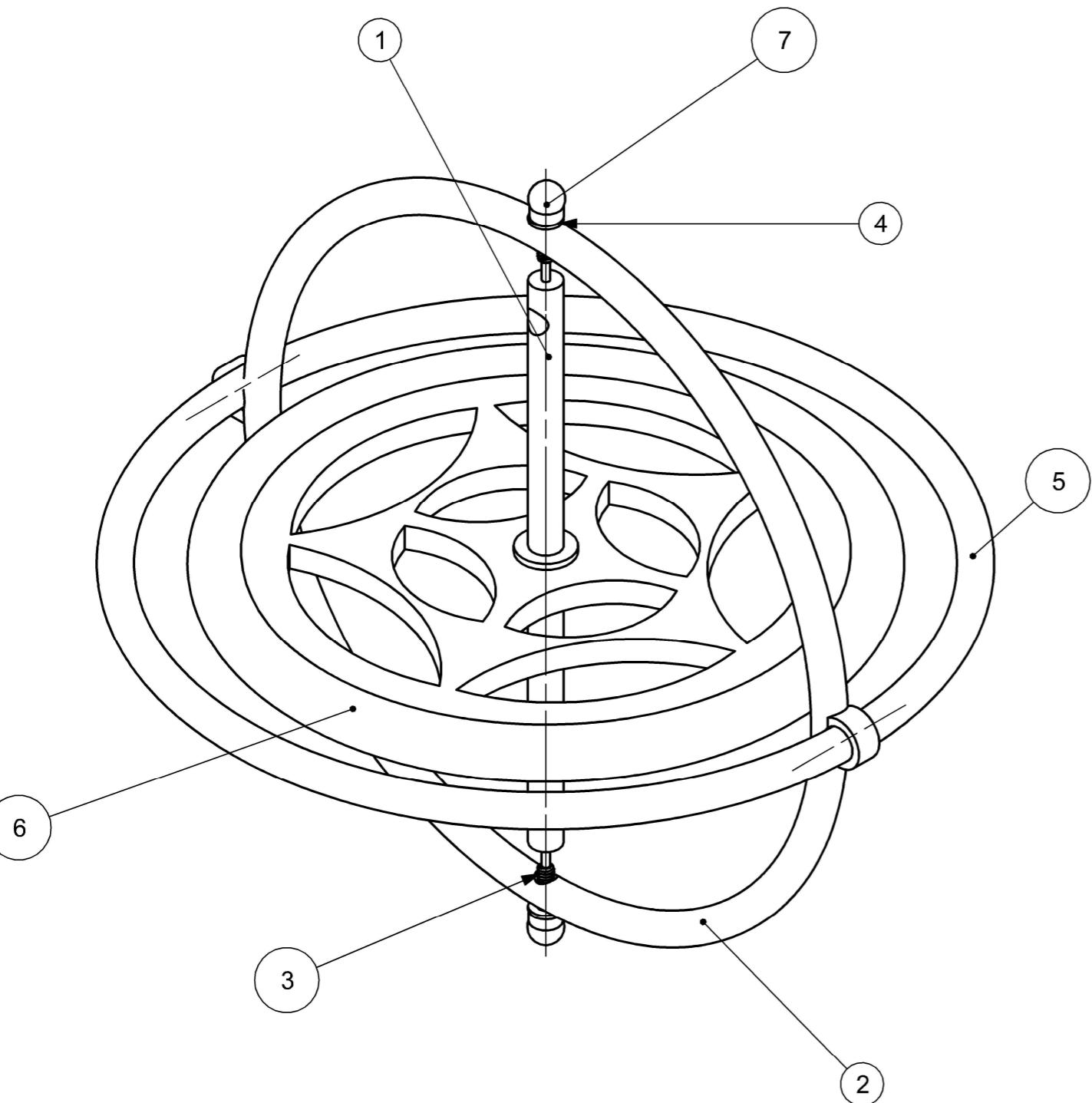


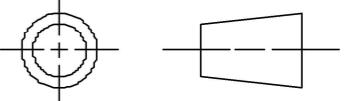
1 2 3 4 5 6 7 8

REV	CHANGE	DATE	APP

A B C D E F



PC NO	PART NAME	QTY
7	SCREW_CAP	2
6	ROTOR	1
5	OUTER_GIMBAL	1
4	WASHER	2
3	91794A054_NARROW FILLISTER HEAD SLOTTED SCREW	2
2	INNER_GIMBAL	1
1	SHAFT	1
PC NO	PART NAME	QTY

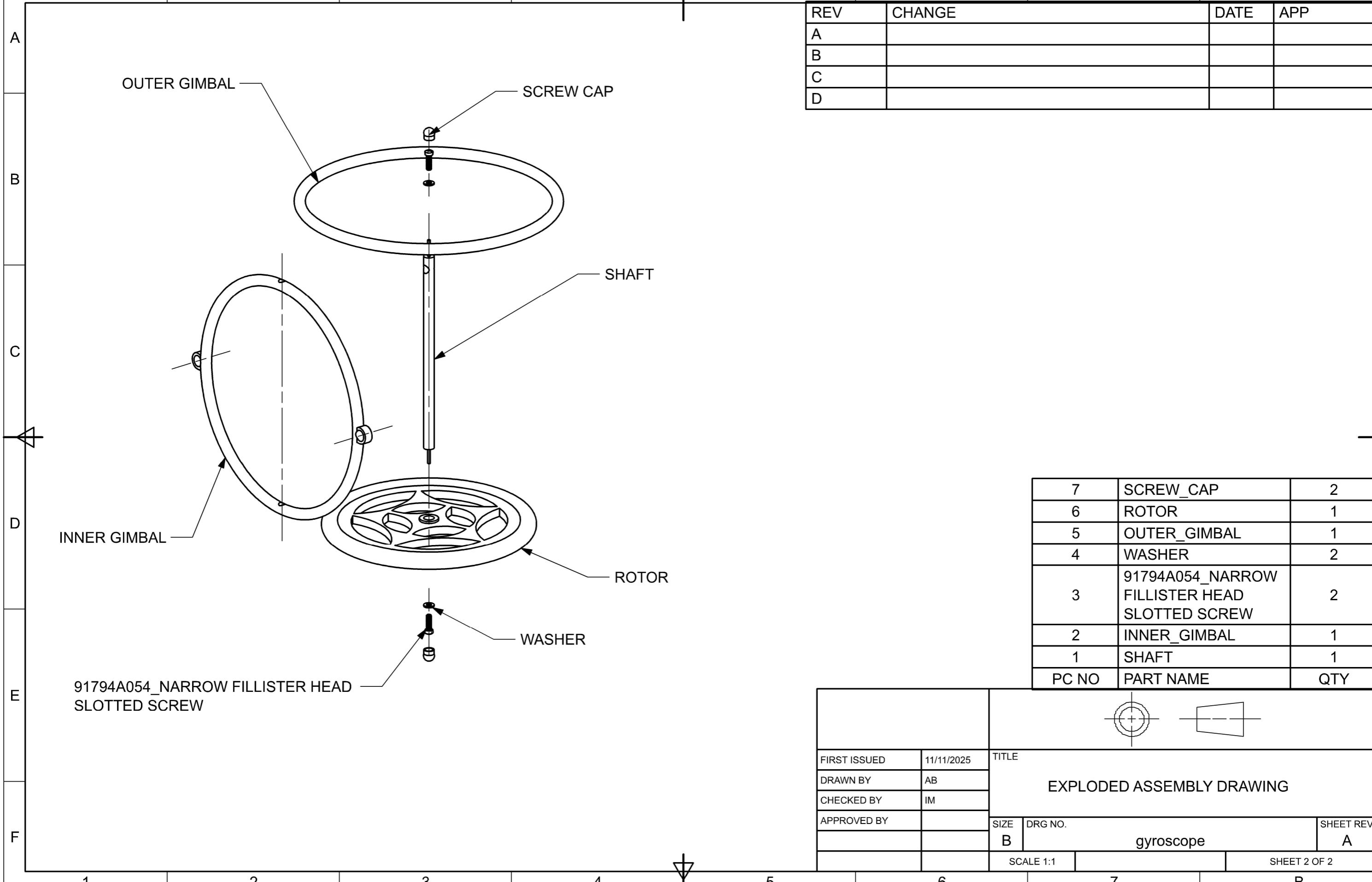
			
FIRST ISSUED	AB	TITLE ASSEMBLED ASSEMBLY DRAWING	
DRAWN BY	11/11/2025		
CHECKED BY	IM		
APPROVED BY	Lauren Sefin	SIZE	DRG NO.
		B	gyroscope
		SCALE 2:1	
			SHEET 1 OF 2

1 2 3 4 5 6 7 8

A B C D E F

1 2 3 4 5 6 7 8

REV	CHANGE	DATE	APP
A			
B			
C			
D			



1 2 3 4 5 6 7 8

REV	CHANGE	DATE	APP
A			
B			
C			
D			

ALL FILLETS AND ROUNDS TYP 0.1

MATERIAL: STEEL

SURFACE FINISH: 125µin

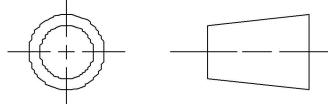
DIMENSIONS OF X.X HAVE A TOLERANCE OF ± 0.01

DIMENSIONS OF X.XX HAVE A TOLERANCE OF ± 0.03

DIMENSIONS OF X.XXX HAVE A TOLERANCE OF ± 0.005

DIMENSIONS OF X° HAVE A TOLERANCE OF ± 2

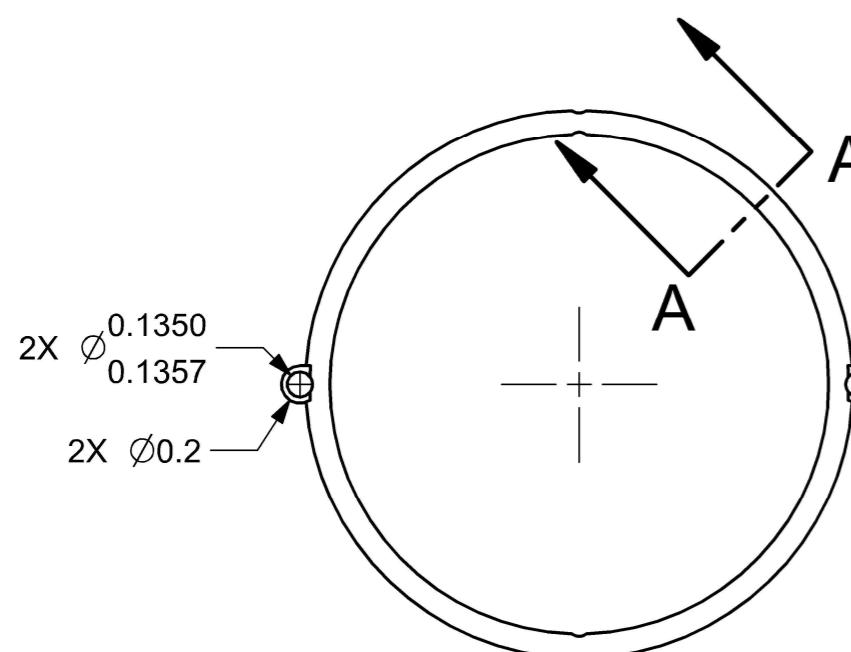
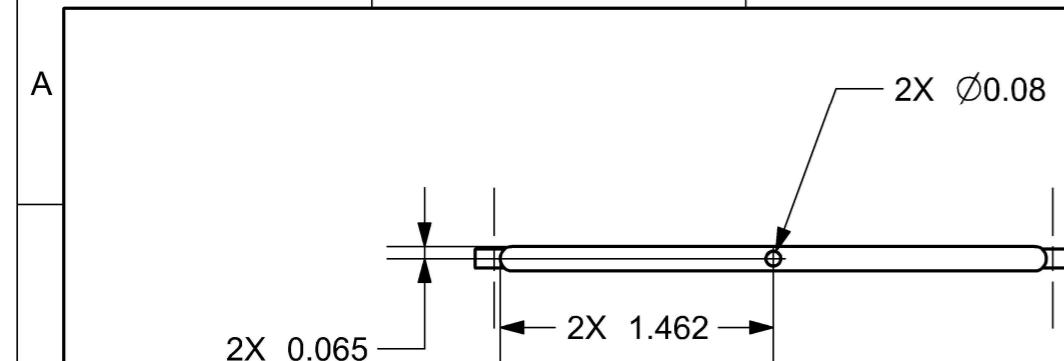
ALL DIMENSIONS IN INCHES



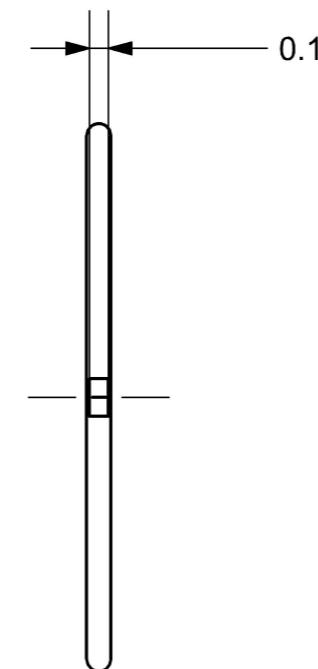
SHAFT DRAWING

1 2 3 4 5 6 7 8

REV	CHANGE	DATE	APP
A			
B			
C			
D			



SECTION A-A



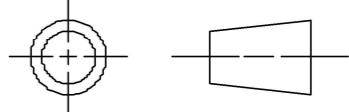
ALL FILLETS AND ROUNDS TYP 0.1

MATERIAL: STEEL

SURFACE FINISH: 125µin

DIMENSIONS OF X.X HAVE A TOLERANCE OF ± 0.01 DIMENSIONS OF X.XX HAVE A TOLERANCE OF ± 0.03 DIMENSIONS OF X.XXX HAVE A TOLERANCE OF ± 0.005 DIMENSIONS OF X° HAVE A TOLERANCE OF $\pm 2^\circ$

ALL DIMENSIONS IN INCHES

			
		TITLE	
		INNER GIMBAL DRAWING	
		SIZE	DRG NO.
		B	inner_gimbal
		SCALE 1:1	SHEET REV
		7	A
		SHEET 1 OF 1	

1 2 3 4 5 6 7 8

REV	CHANGE	DATE	APP'D
A			
B			

A

A

B

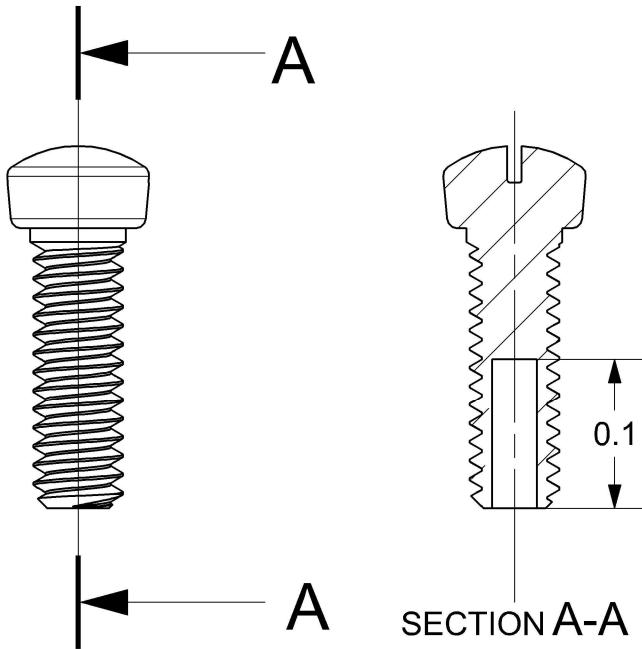
B

C

C

D

D



MATERIAL: STEEL
 SURFACE FINISH: 125 μ in

DIMENSIONS X.X HAVE A TOLERANCE OF ± 0.1
 DIMENSIONS X.XX HAVE A TOLERANCE OF ± 0.03
 DIMENSIONS X.XXX HAVE A TOLERANCE OF ± 0.005
 UNLESS OTHERWISE SPECIFIED

ALL DIMENSIONS IN INCHES

FIRST ISSUED	11/18/2025	TITLE			
DRAWN BY	IM				
CHECKED BY	AB				
APPROVED BY	<i>Lauren Sehn</i>	SIZE	DRG NO.		
		A	91794A054_Narrow Fillister Head Slotted Screw	SHEET REV	A
				SCALE 1:1	
				SHEET 1 OF 1	

REV	CHANGE	DATE	APP
A			
B			
C			
D			

A

A

B

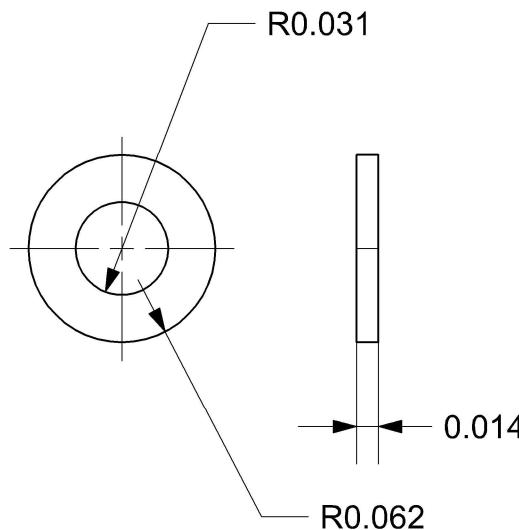
B

C

C

D

D

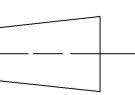


ALL FILLETS AND ROUNDS TYP 0.1

MATERIAL: STEEL

SURFACE FINISH: 125 μ inDIMENSIONS OF X.X HAVE A TOLERANCE OF ± 0.01 DIMENSIONS OF X.XX HAVE A TOLERANCE OF ± 0.03 DIMENSIONS OF X.XXX HAVE A TOLERANCE OF ± 0.005 DIMENSIONS OF X° HAVE A TOLERANCE OF $\pm 2^\circ$

ALL DIMENSIONS IN INCHES

		 		TITLE	
FIRST ISSUED		11/18/25		WASHER DRAWING	
DRAWN BY		AB			
CHECKED BY		IM			
APPROVED BY		Lauren Sefin		SIZE DRG NO.	
		A washer		SHEET REV	
		SCALE 8:1		A	
				SHEET 1 OF 1	

REV	CHANGE	DATE	APP'D

A

A

B

B

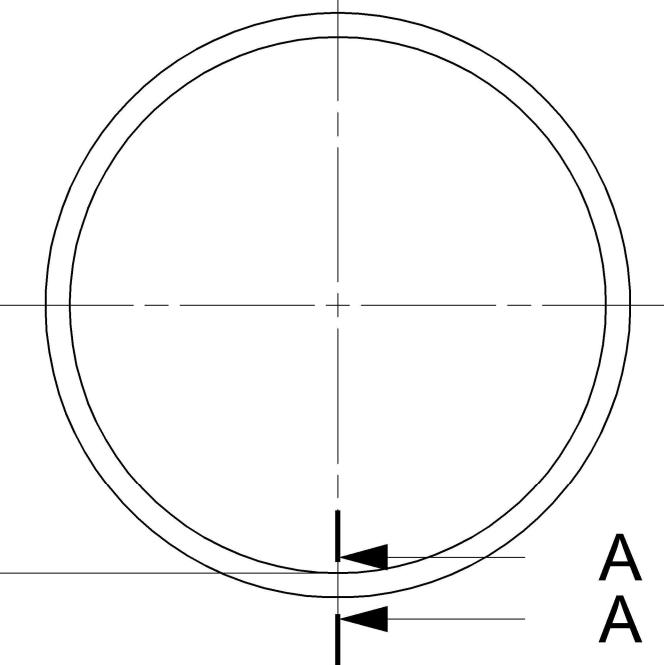
C

C

D

D

1.435



SECTION A-A

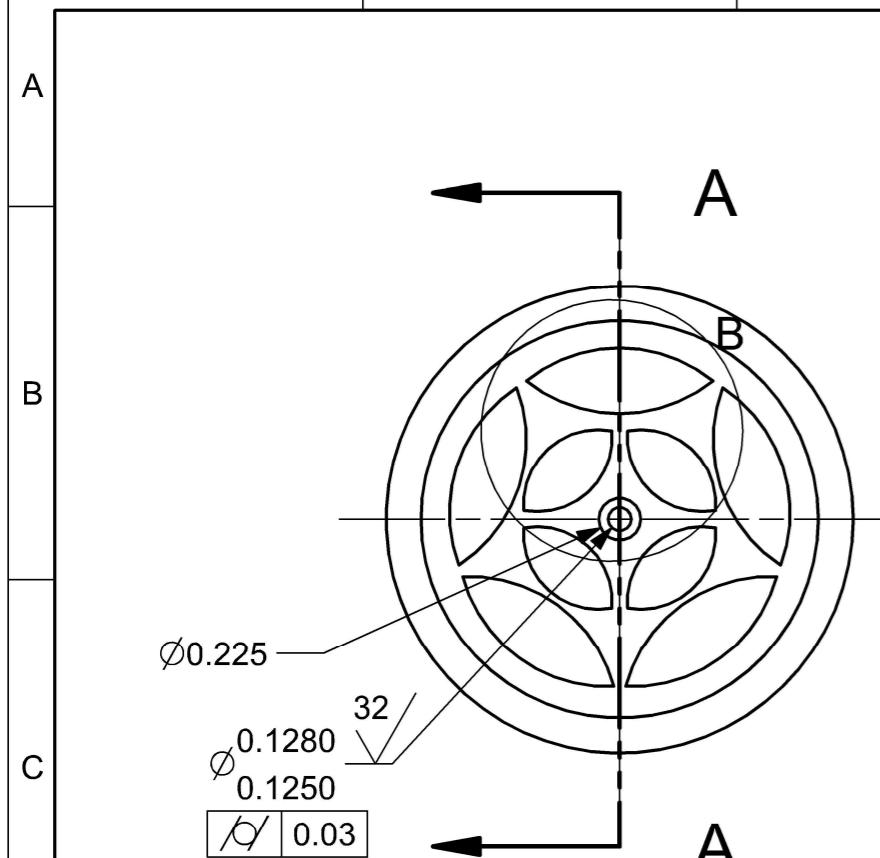
MATERIAL: STEEL
 SURFACE FINISH: 125 μ in

DIMENSIONS X.X HAVE A TOLERANCE OF ± 0.1
 DIMENSIONS X.XX HAVE A TOLERANCE OF ± 0.03
 DIMENSIONS X.XXX HAVE A TOLERANCE OF ± 0.005
 ANGLES X° HAVE A TOLERANCE OF $\pm 2^\circ$
 UNLESS OTHERWISE SPECIFIED

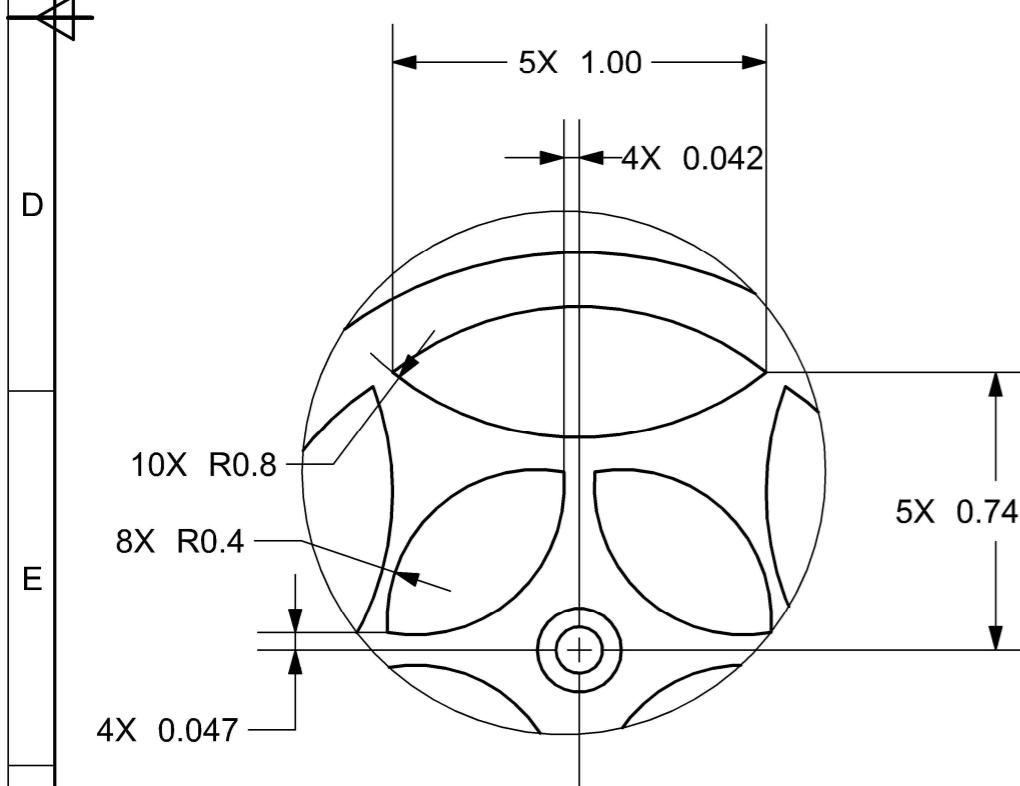
ALL DIMENSIONS IN INCHES

FIRST ISSUED	11/11/2025	TITLE	OUTER GIMBAL		
DRAWN BY	AB	SIZE	DRG NO.	outer_gimbal	SHEET REV
CHECKED BY	IM				
APPROVED BY	Lauren Selin				
		SCALE 1:1			SHEET 1 OF 1

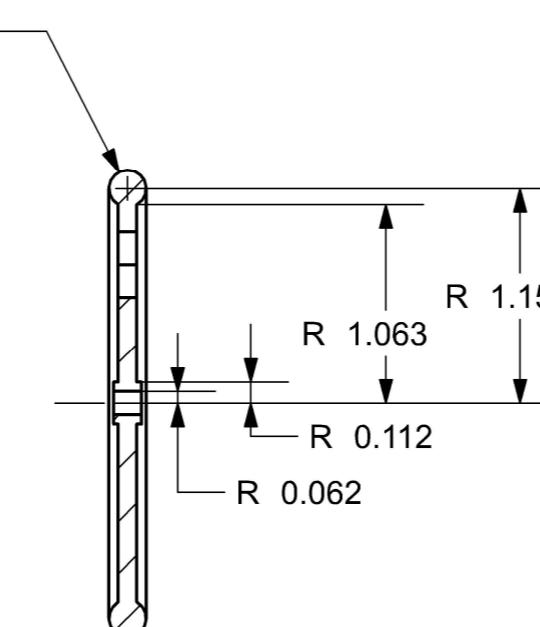
1 2 3 4 5 6 7 8



SECTION A-A



DETAIL B
SCALE 2:1



REV	CHANGE	DATE	APP
A			
B			
C			
D			

ALL FILLETS AND ROUNDS TYP 0.1

MATERIAL: STEEL

SURFACE FINISH: 125 μ in

DIMENSIONS OF X.X HAVE A TOLERANCE OF ± 0.01

DIMENSIONS OF X.XX HAVE A TOLERANCE OF ± 0.03

DIMENSIONS OF X.XXX HAVE A TOLERANCE OF ± 0.005

DIMENSIONS OF X° HAVE A TOLERANCE OF $\pm 2^\circ$

ALL DIMENSIONS IN INCHES

		TITLE	
FIRST ISSUED		TITLE	
DRAWN BY		TITLE	
CHECKED BY		TITLE	
APPROVED BY	Lauren Sefin	SIZE	DRG NO.
		B	rotor
		SCALE 1:1	
			SHEET 1 OF 1

1

2

3

4

5

REV	CHANGE	DATE	APP'D

A

A

A

B

A

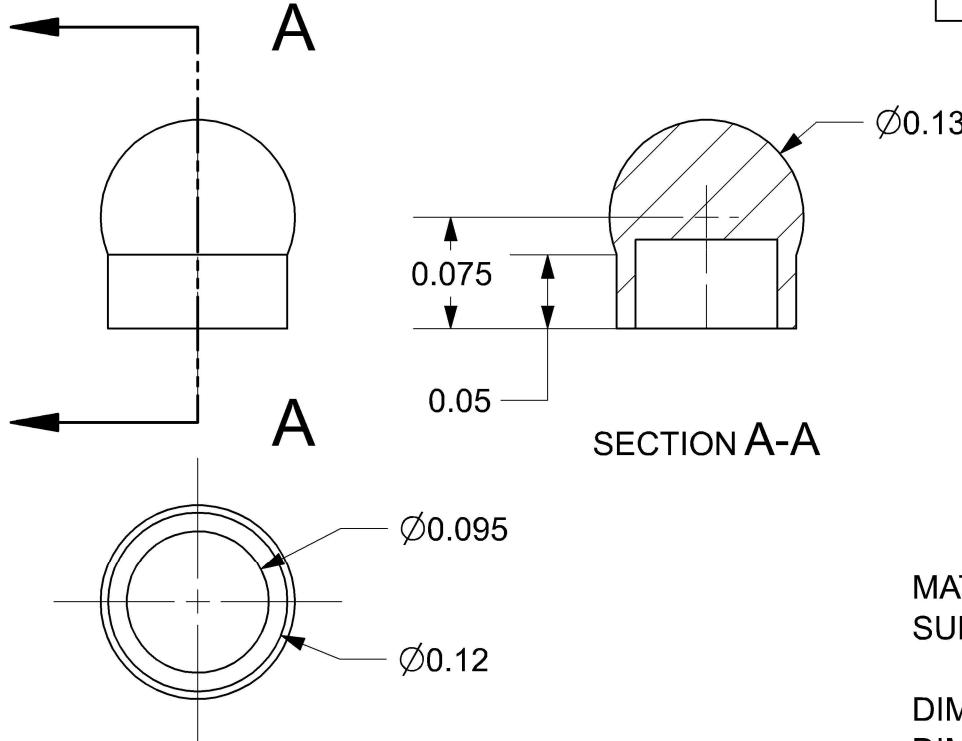
B

C

C

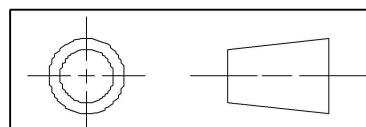
D

D



MATERIAL: STEEL
SURFACE FINISH: 125 μ in

DIMENSIONS X.X HAVE A TOLERANCE OF ± 0.1
DIMENSIONS X.XX HAVE A TOLERANCE OF ± 0.03
DIMENSIONS X.XXX HAVE A TOLERANCE OF ± 0.005
ANGLES X° HAVE A TOLERANCE OF $\pm 2^\circ$
UNLESS OTHERWISE SPECIFIED



FIRST ISSUED	11/18/2025
DRAWN BY	IM
CHECKED BY	AB
APPROVED BY	<i>Lauren Selsin</i>

TITLE

Screw Cap

SIZE	DRG NO.	SHEET REV
A	screw_cap	A
	SCALE 1:1	SHEET 1 OF 1

ALL DIMENSIONS IN INCHES

1

2

3

4

A