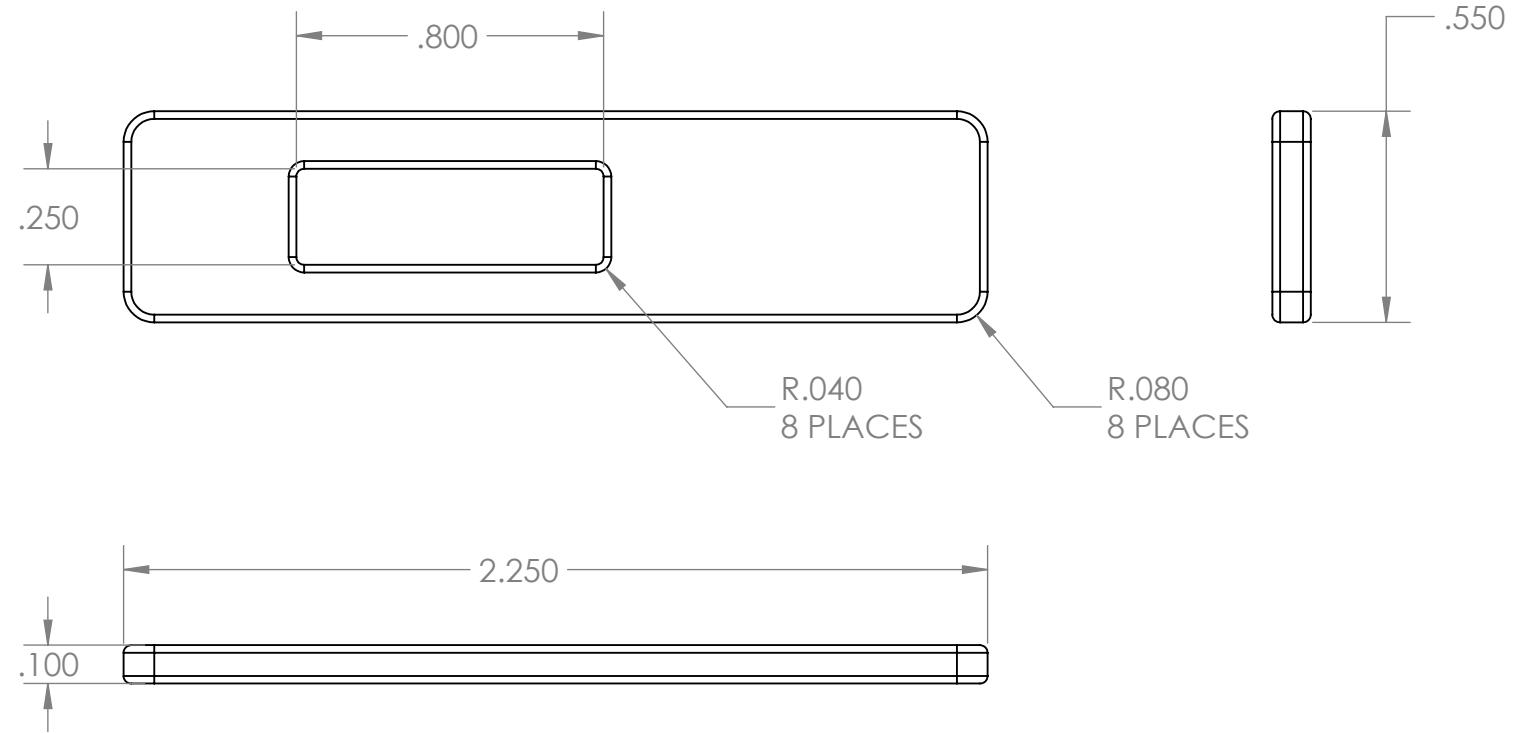


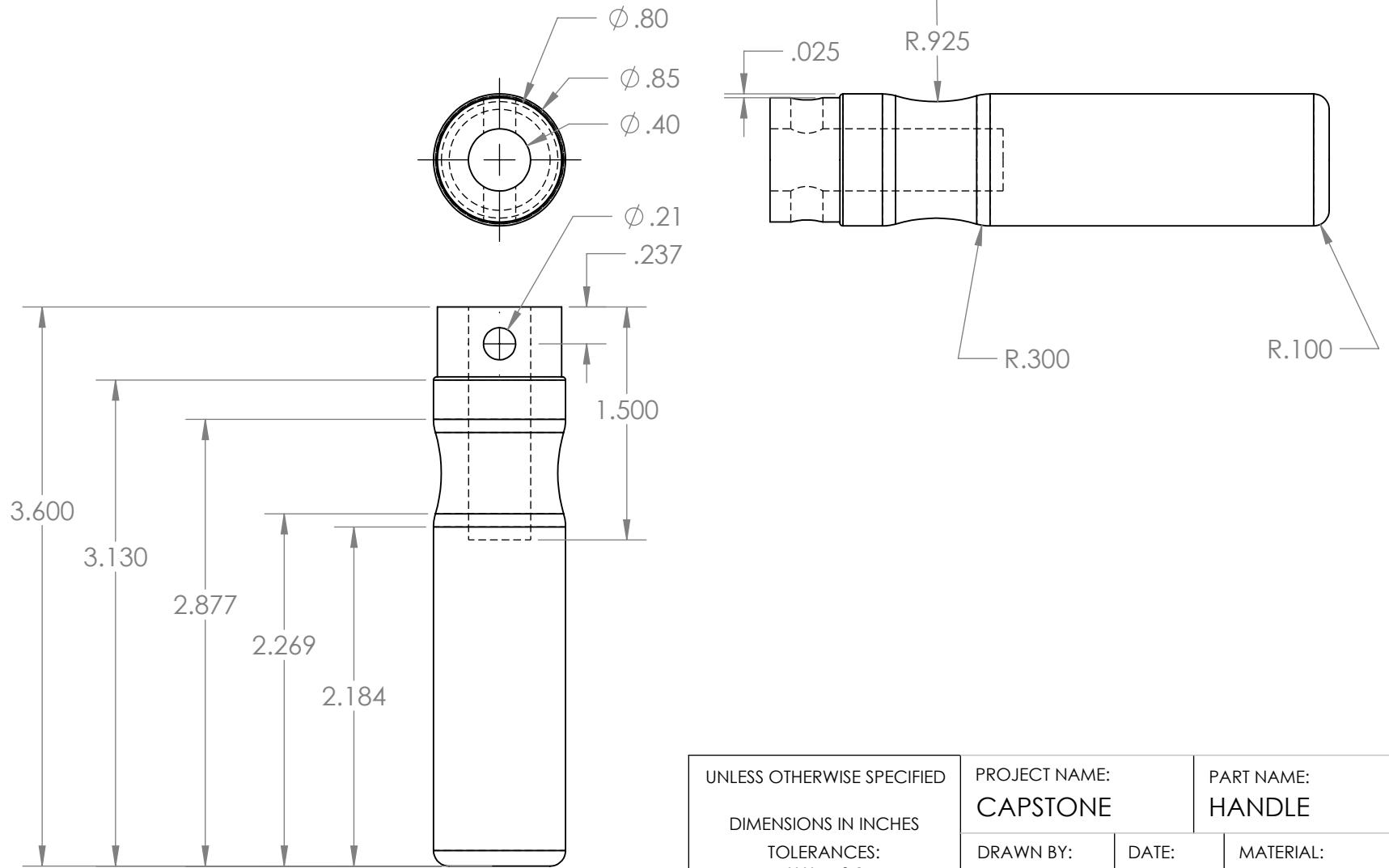
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
ANGLES $\pm 0.5^\circ$

PROJECT NAME:			PART NAME:	
CAPSTONE			ADJUSTMENT TAB	
DRAWN BY:	DATE:	MATERIAL:		
Z. SCHURR	11/3/23	ALUMINUM		
SCALE:	SIZE:	REV:	SHT NUMBER:	DRAWING NUMBER:
2:1	A	1	1 OF 1	DRW-3



UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
ANGLES $\pm 0.5^\circ$

PROJECT NAME:			PART NAME:	
CAPSTONE			ADJUSTMENT TAB	
DRAWN BY:	DATE:	MATERIAL:		
Z. SCHURR	11/3/23	ALUMINUM		
SCALE:	SIZE:	REV:	SHT NUMBER:	DRAWING NUMBER:
2:1	A	1	1 OF 1	DRW-3



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.003

ANGLES ± 0.5°

PROJECT NAME:
CAPSTONE

PART NAME:
HANDLE

DRAWN BY:
Z. SCHURR

DATE:
11/3/23

MATERIAL:
WOOD

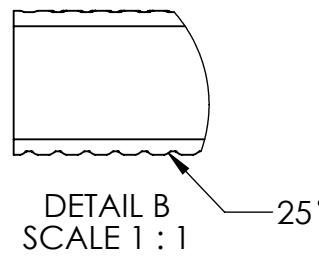
SCALE: **1:1**

SIZE: **A**

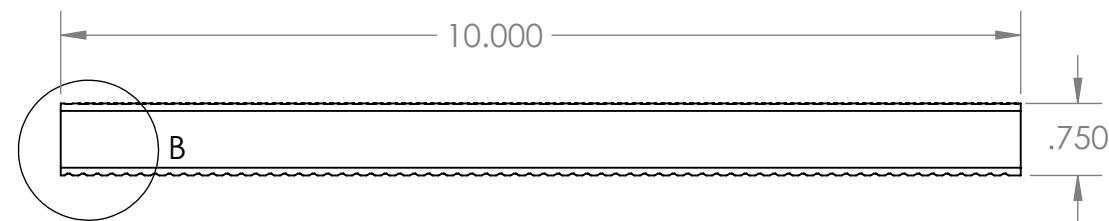
REV: **1**

SHT NUMBER: **1 OF 1**

DRAWING NUMBER:
DRW-13

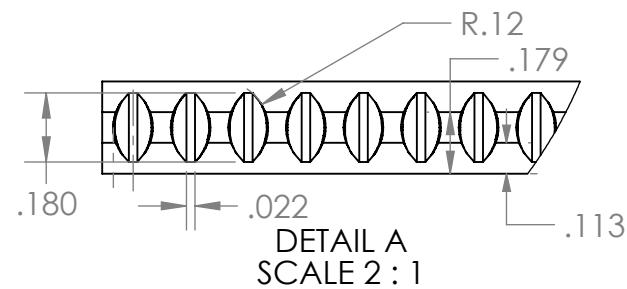
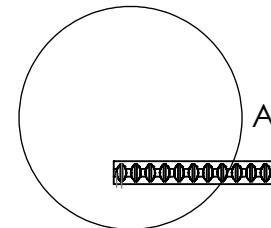


DETAIL B
SCALE 1 : 1

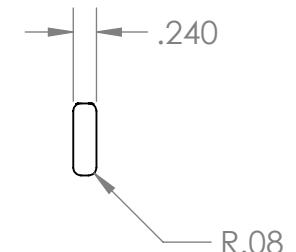


10.000

.750



DETAIL A
SCALE 2 : 1



PATTERN 66 TIMES

UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.003

ANGLES ± 0.5°

PROJECT NAME:
CAPSTONE

PART NAME:
BAR

DRAWN BY:
Z. SCHURR

DATE:
11/3/23

MATERIAL:
STEEL

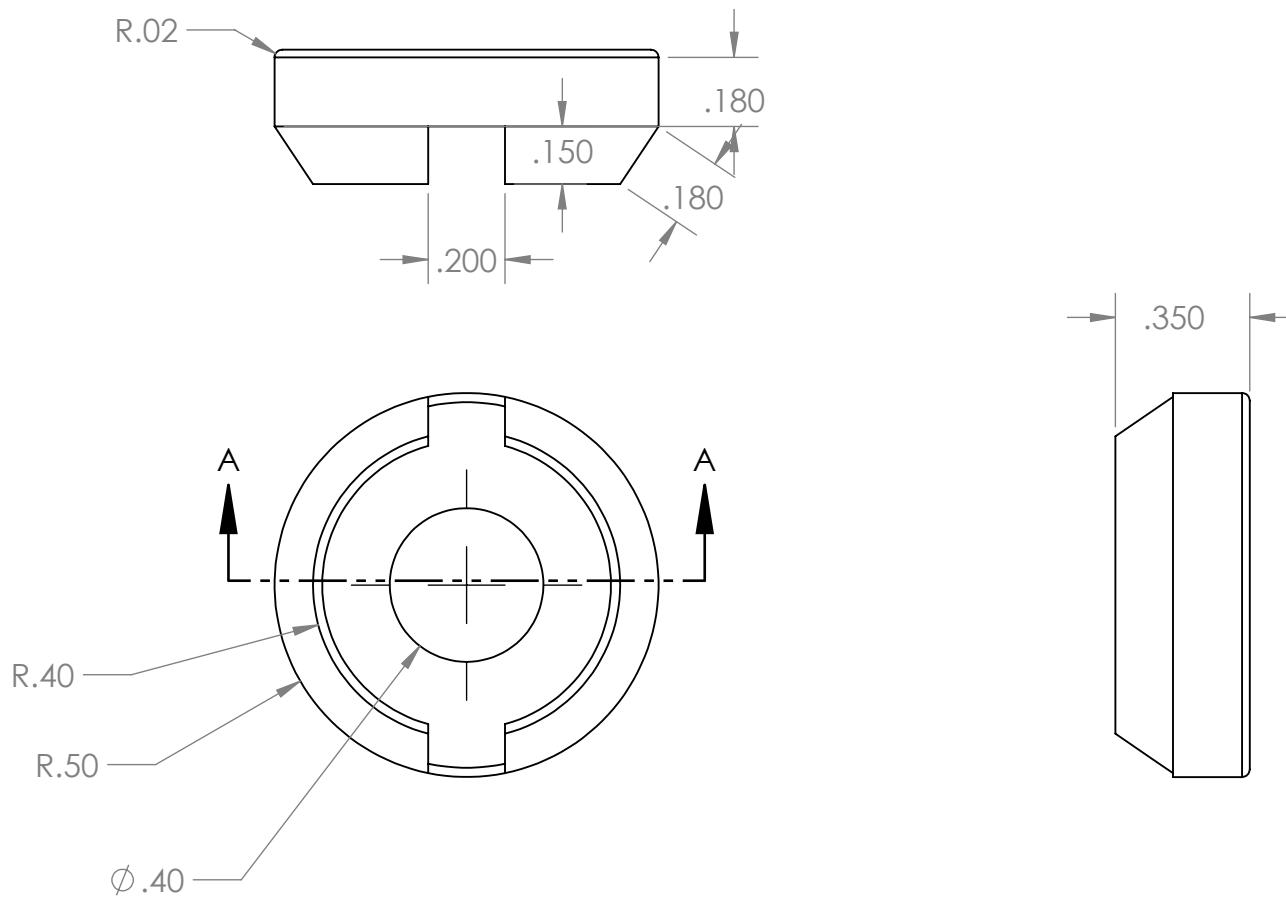
SCALE:
1:1

SIZE:
A

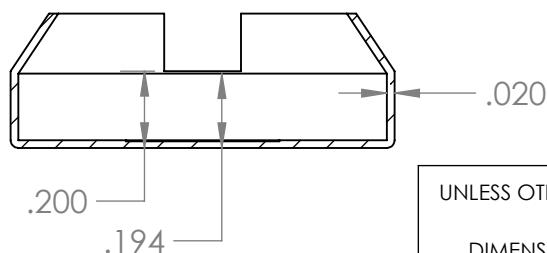
REV:
1

SHT NUMBER:
1 OF 1

DRAWING NUMBER:
DRW-15

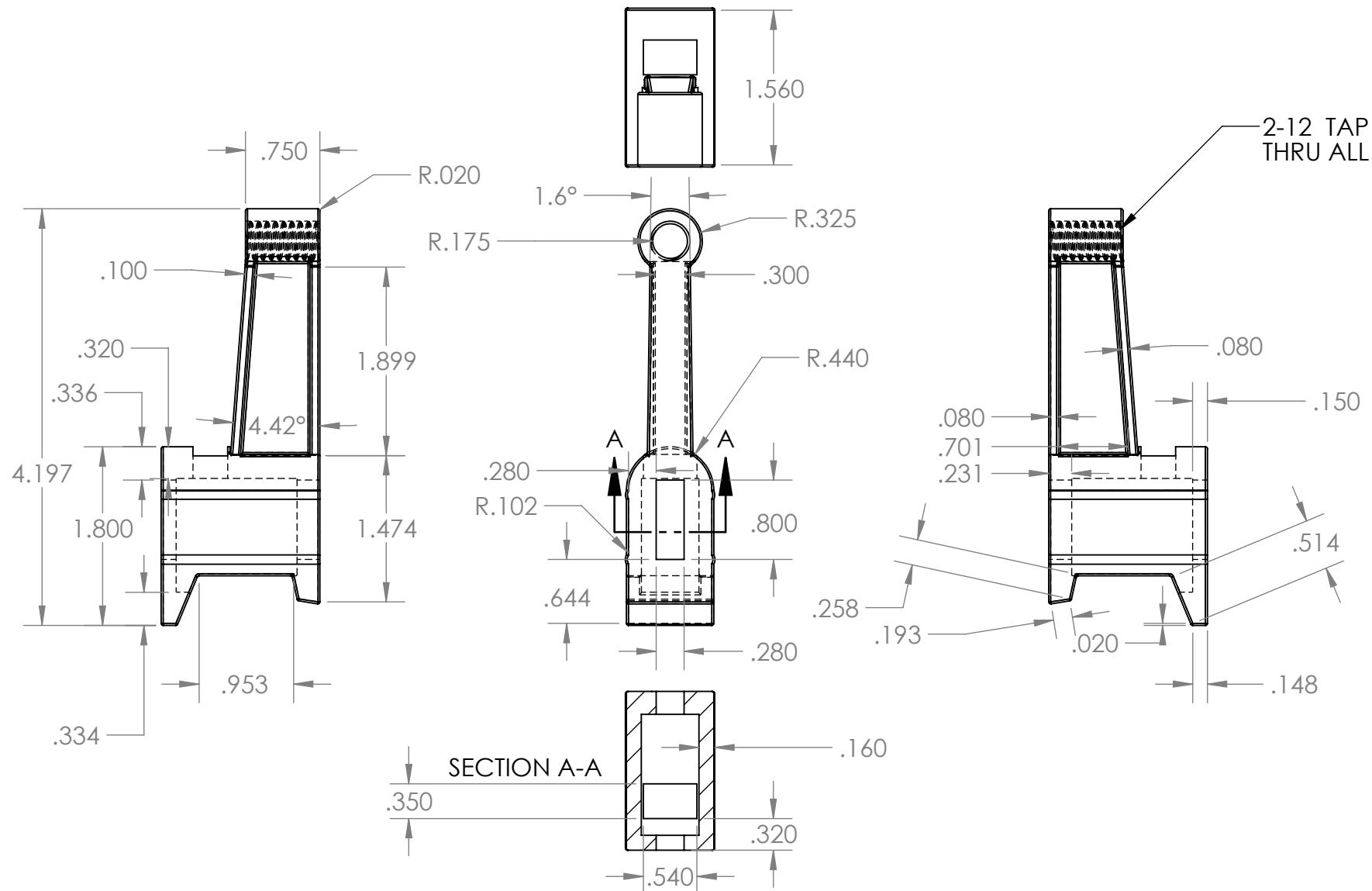


SECTION A-A



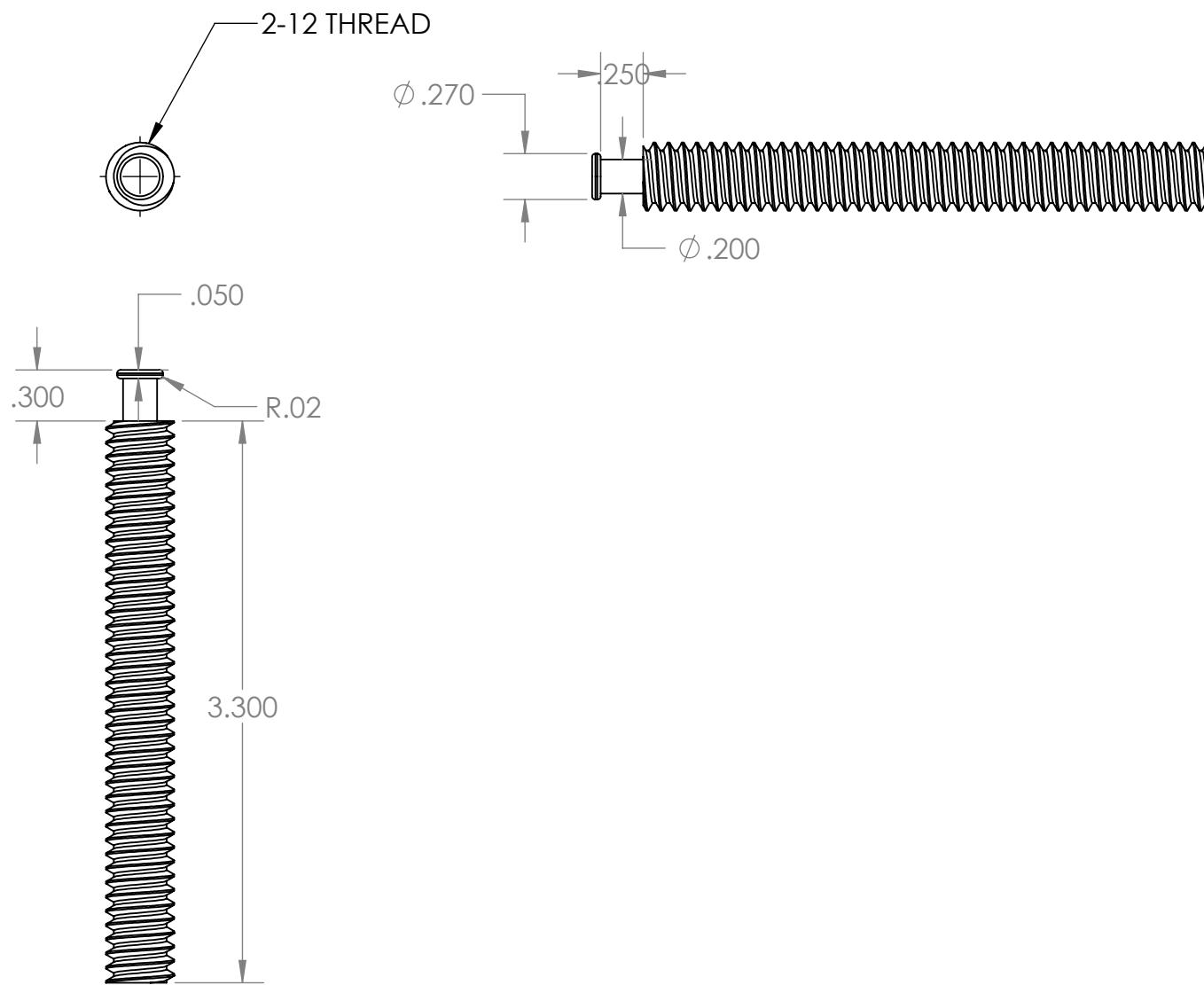
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
 ANGLES $\pm 0.5^\circ$

PROJECT NAME:		PART NAME:	
CAPSTONE		SIWIVEL PAD CAP	
DRAWN BY:	Z. SCHURR	DATE:	11/3/23
MATERIAL:	RUBBER		
SCALE:	A	REV:	1 OF 1
SHT NUMBER:		DRAWING NUMBER:	DRW-14



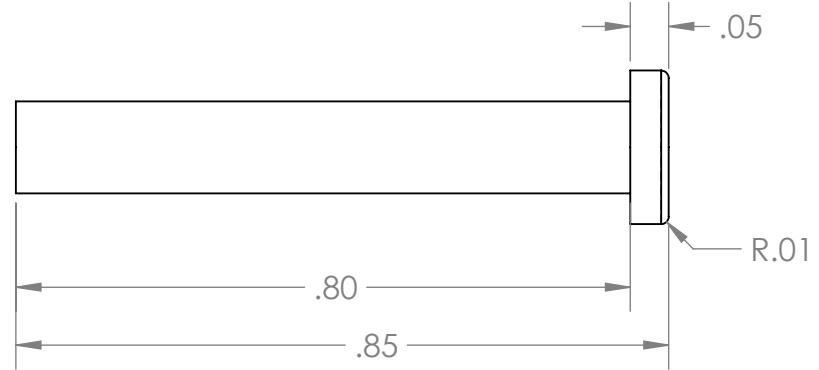
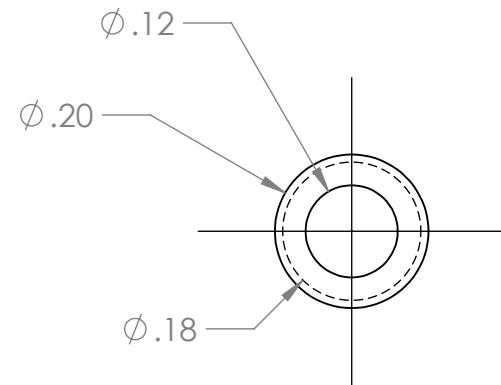
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
 ANGLES $\pm 0.5^\circ$

PROJECT NAME:			PART NAME:	
CAPSTONE			LOWER JAW	
DRAWN BY:	Z. SCHURR	DATE:	11/3/23	MATERIAL: STEEL
SCALE:	1:1	SIZE:	A	REV: 1
SHT NUMBER:	1 OF 1	DRAWING NUMBER:	DRW-6	



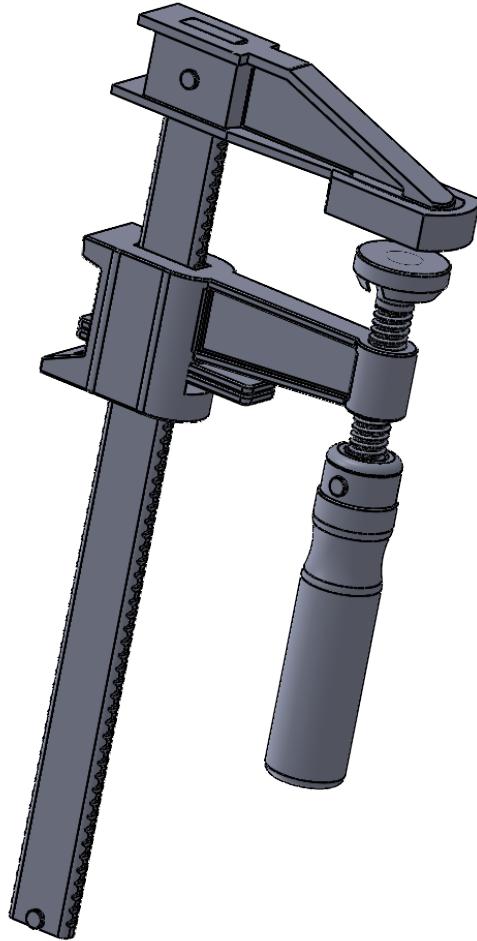
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
ANGLES $\pm 0.5^\circ$

PROJECT NAME:		PART NAME:	
CAPSTONE		THREADED SHAFT	
DRAWN BY:	Z. SCHURR	DATE:	11/3/23
MATERIAL:	STEEL		
SCALE:	A	REV:	1 OF 1
SHT NUMBER:		DRAWING NUMBER:	DRW-12



UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
ANGLES $\pm 0.5^\circ$

PROJECT NAME:		PART NAME:	
CAPSTONE		HANDLE CAP PIN	
DRAWN BY:	Z. SCHURR	DATE:	11/3/23
MATERIAL:	METAL		
SCALE:	A	REV:	1 OF 1
SHT NUMBER:		DRAWING NUMBER:	DRW-14



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.003

ANGLES ± 0.5°

PROJECT NAME:
CAPSTONE

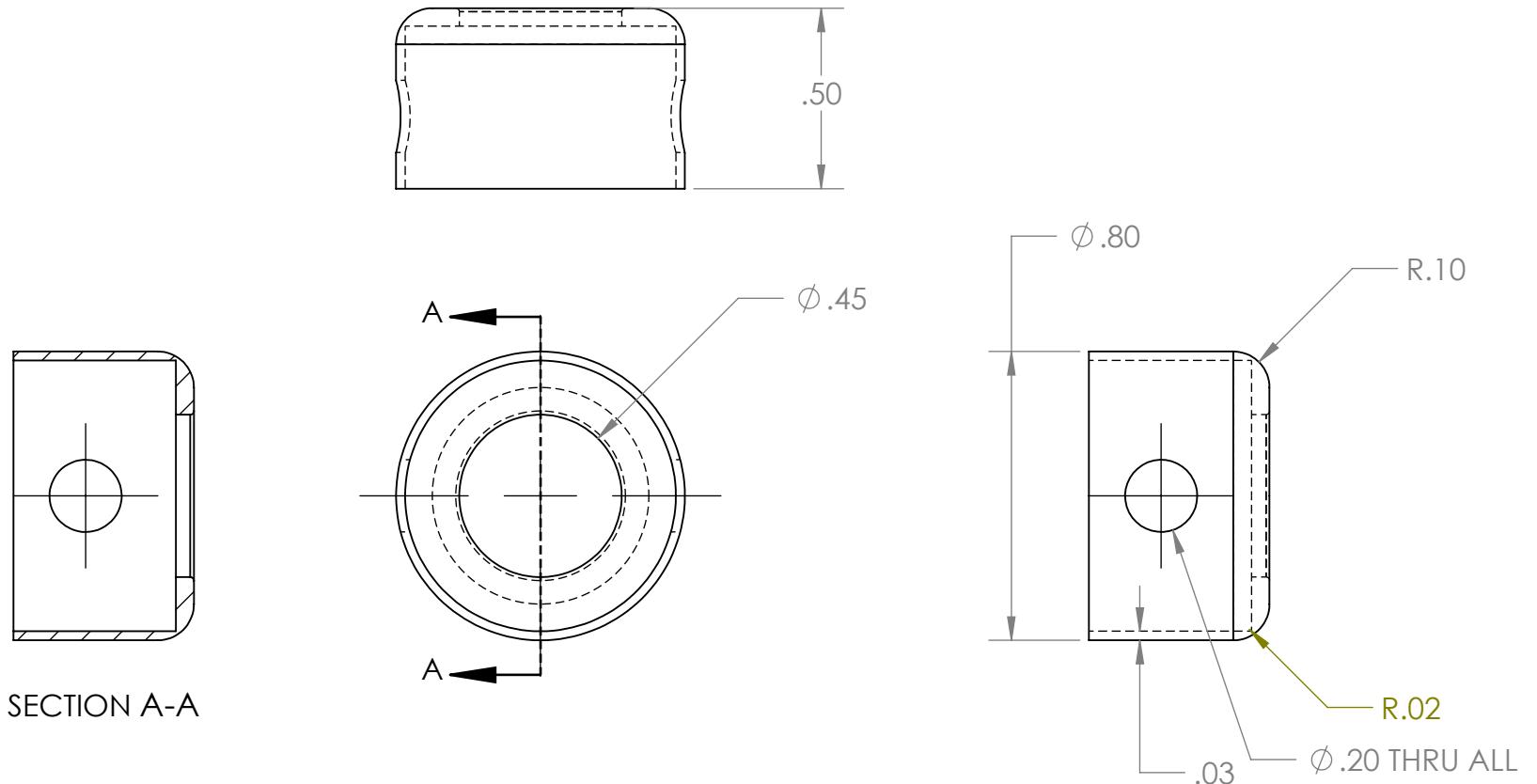
PART NAME:
BAR CLAMP

DRAWN BY:
Z. SCHURR

DATE:
11/3/23

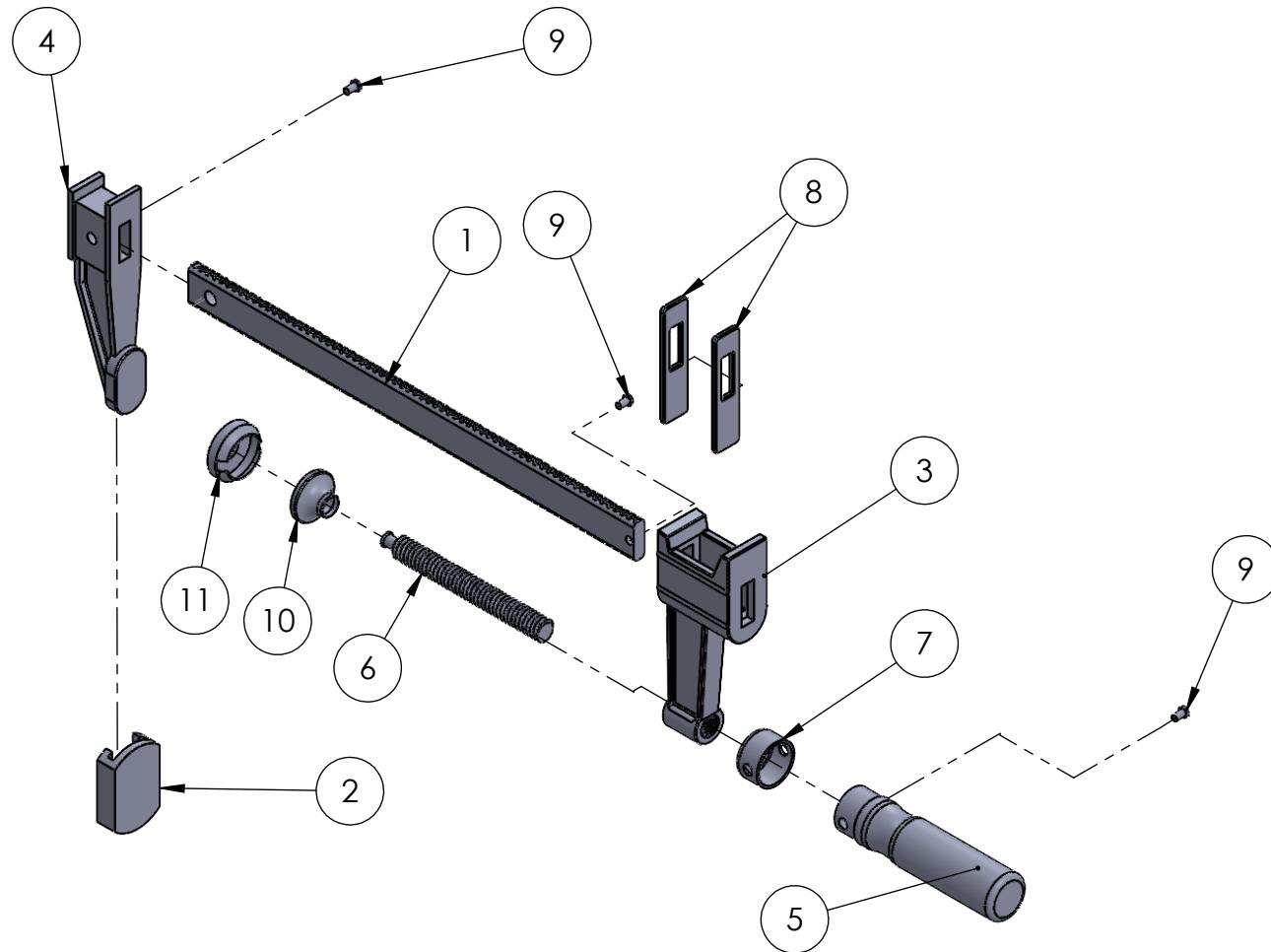
MATERIAL:
METAL

SCALE: **1:2** SIZE: **A** REV: **1** SHT NUMBER: **1 OF 1** DRAWING NUMBER: **DRW-15**



SECTION A-A

UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES TOLERANCES: $X.X \pm 0.1$ $X.XX \pm 0.01$ $X.XXX \pm 0.003$ ANGLES $\pm 0.5^\circ$	PROJECT NAME: CAPSTONE	PART NAME: HANDLE CAP
DRAWN BY: Z. SCHURR	DATE: 11/3/23	MATERIAL: ALUMINUM
SCALE: 2:1	SIZE: A	REV: 1
SHT NUMBER: 1 OF 1	DRAWING NUMBER: DRW-2	



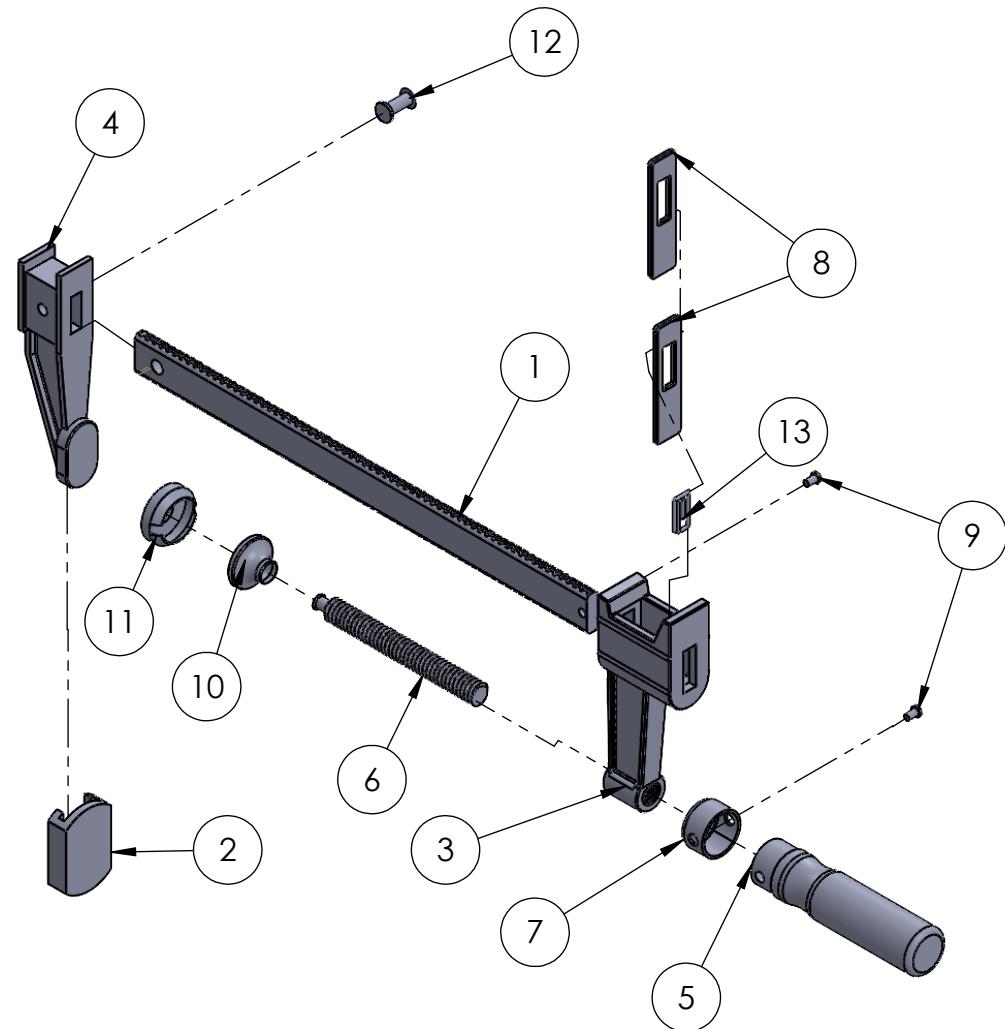
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
ANGLES $\pm 0.5^\circ$

PROJECT NAME: CAPSTONE		PART NAME: BAR CLAMP	
DRAWN BY: Z. SCHURR	DATE: 9/7/23	MATERIAL: METAL	
SCALE: 1:3	SIZE: A	REV: 1	SHT NUMBER: 1 OF 1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	BAR		1
2	UPPER JAW CAP		1
3	LOWER JAW		1
4	UPPER JAW		1
5	HANDLE		1
6	THREADED SHAFT		1
7	HANDLE CAP		1
8	ADJUSTMENT TAB		2
9	PIN		3
10	SWIVEL PAD		1
11	SWIVEL PAD CAP		1

UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
X.X ± 0.1
X.XX ± 0.01
X.XXX ± 0.003
ANGLES ± 0.5°

PROJECT NAME:		PART NAME:	
CAPSTONE		BILL OF MATERIALS	
DRAWN BY:	DATE:	MATERIAL:	
Z. SCHURR	9/7/23	N/A	
SCALE:	SIZE:	REV:	SHT NUMBER: DRAWING NUMBER:
1:1	A	1	1 OF 1 DRW-16



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.003

ANGLES ± 0.5°

PROJECT NAME:
CAPSTONE

PART NAME:
EXPLODED VIEW

DRAWN BY:
Z. SCHURR

DATE:
11/3/23

MATERIAL:
N/A

SCALE:
1:3

SIZE:
A

REV:
1

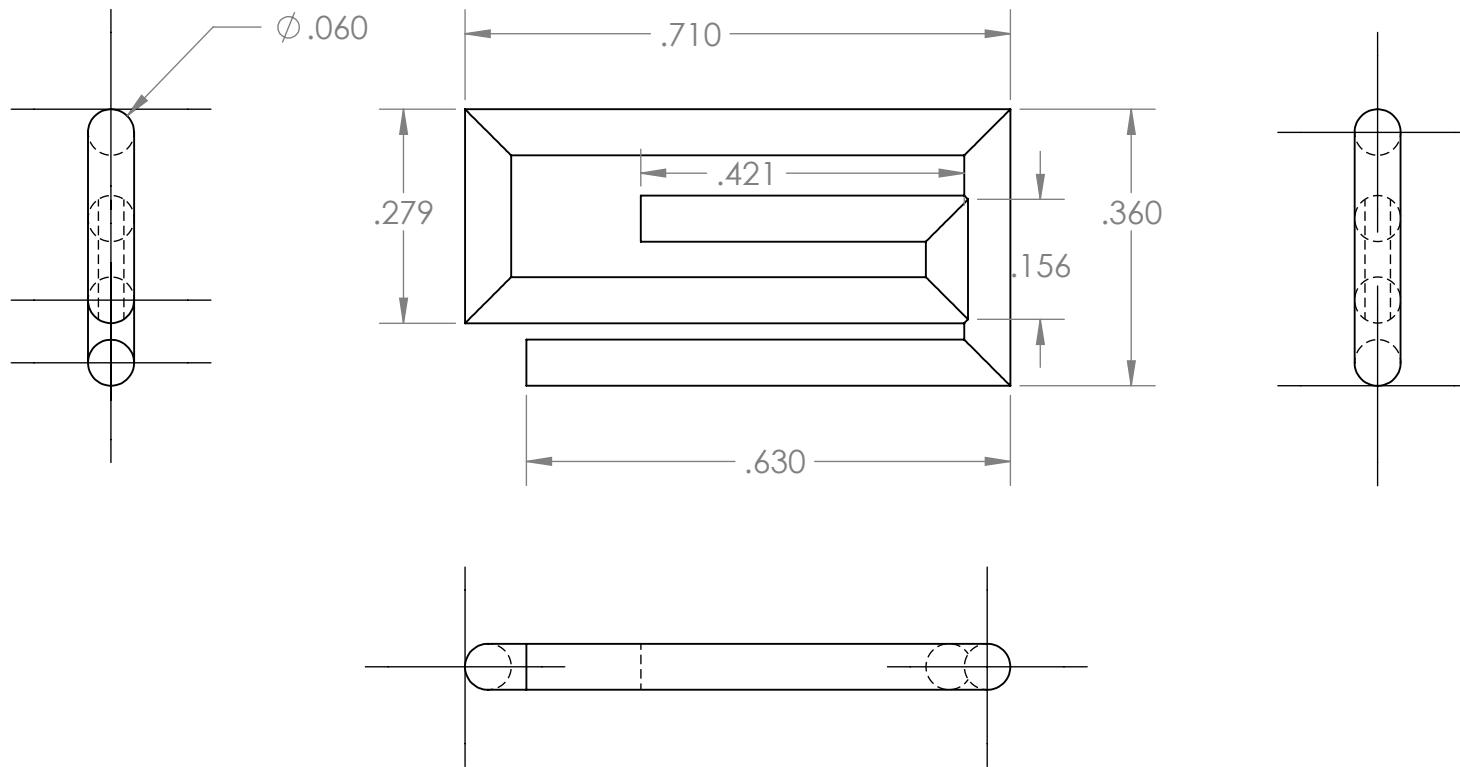
SHT NUMBER:
1 OF 1

DRAWING NUMBER:
DRW-16

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	BAR		1
2	UPPER JAW CAP		1
3	LOWER JAW		1
4	UPPER JAW		1
5	HANDLE		1
6	THREADED SHAFT		1
7	HANDLE CAP		1
8	ADJUSTMENT TAB		2
9	PIN		2
10	SWIVEL PAD		1
11	SWIVEL PAD CAP		1
12	UPPER JAW PIN		1
13	SPRING		1

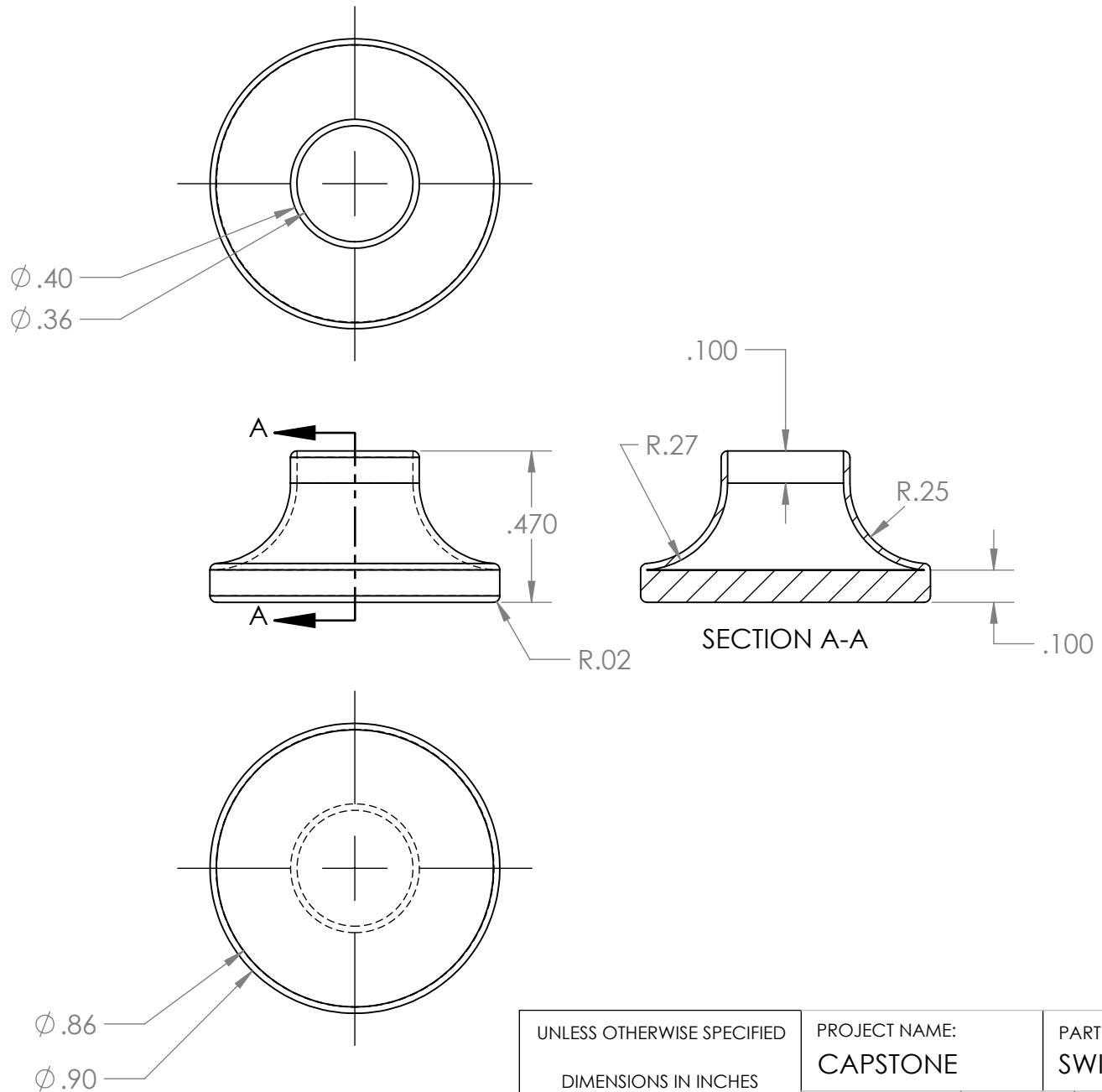
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
 ANGLES $\pm 0.5^\circ$

PROJECT NAME:		PART NAME:	
CAPSTONE		BILL OF MATERIALS	
DRAWN BY:	DATE:	MATERIAL:	
Z. SCHURR	11/3/23	N/A	
SCALE:	SIZE:	REV:	SHT NUMBER: DRAWING NUMBER:
1:1	A	1	1 OF 1 DRW-17



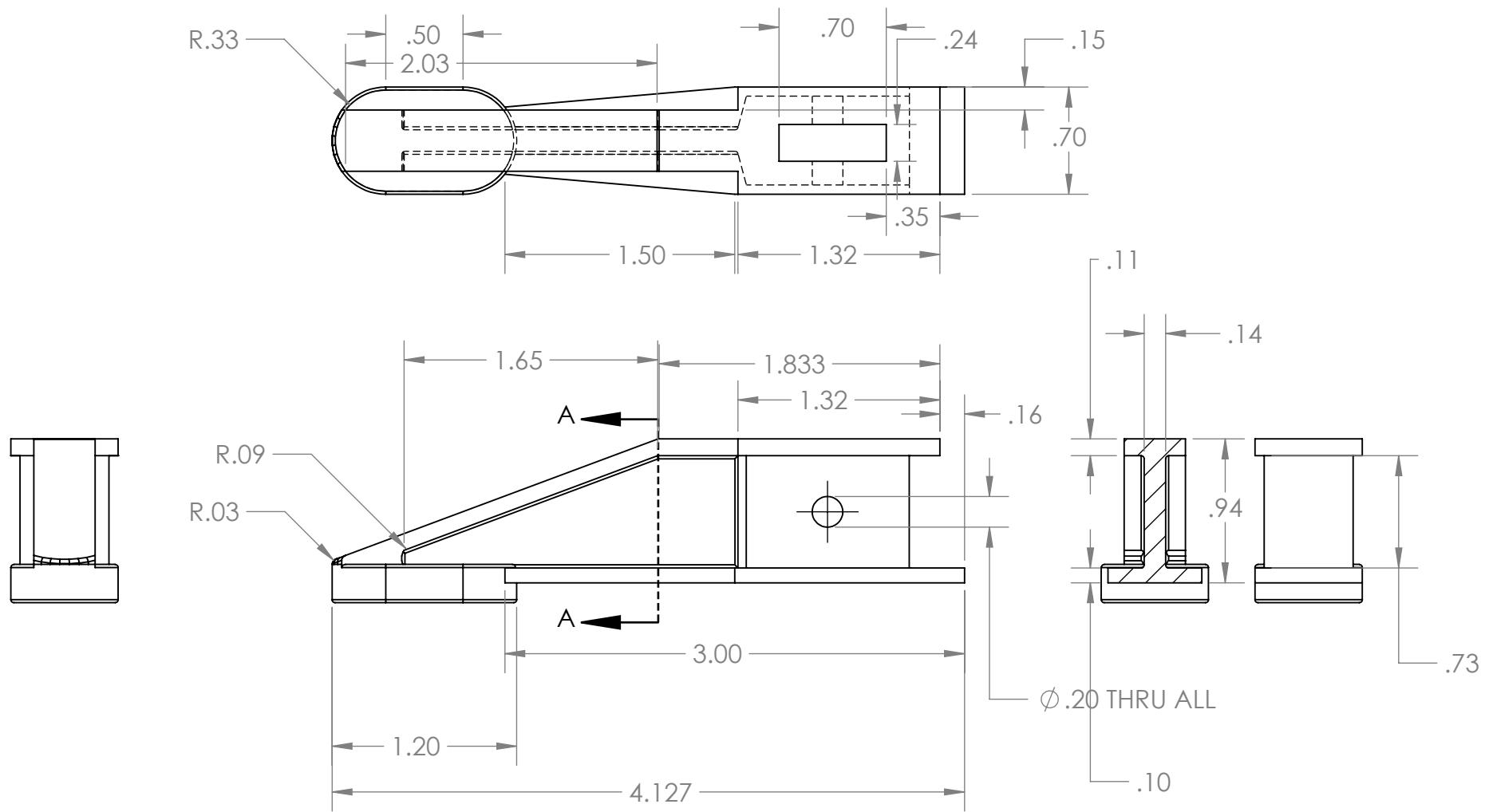
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
ANGLES $\pm 0.5^\circ$

PROJECT NAME:		PART NAME:	
CAPSTONE		SPRING	
DRAWN BY:	Z. SCHURR	DATE:	11/3/23
MATERIAL:	METAL		
SCALE:	A	REV:	1 OF 1
SHT NUMBER:	DRW-8	DRAWING NUMBER:	



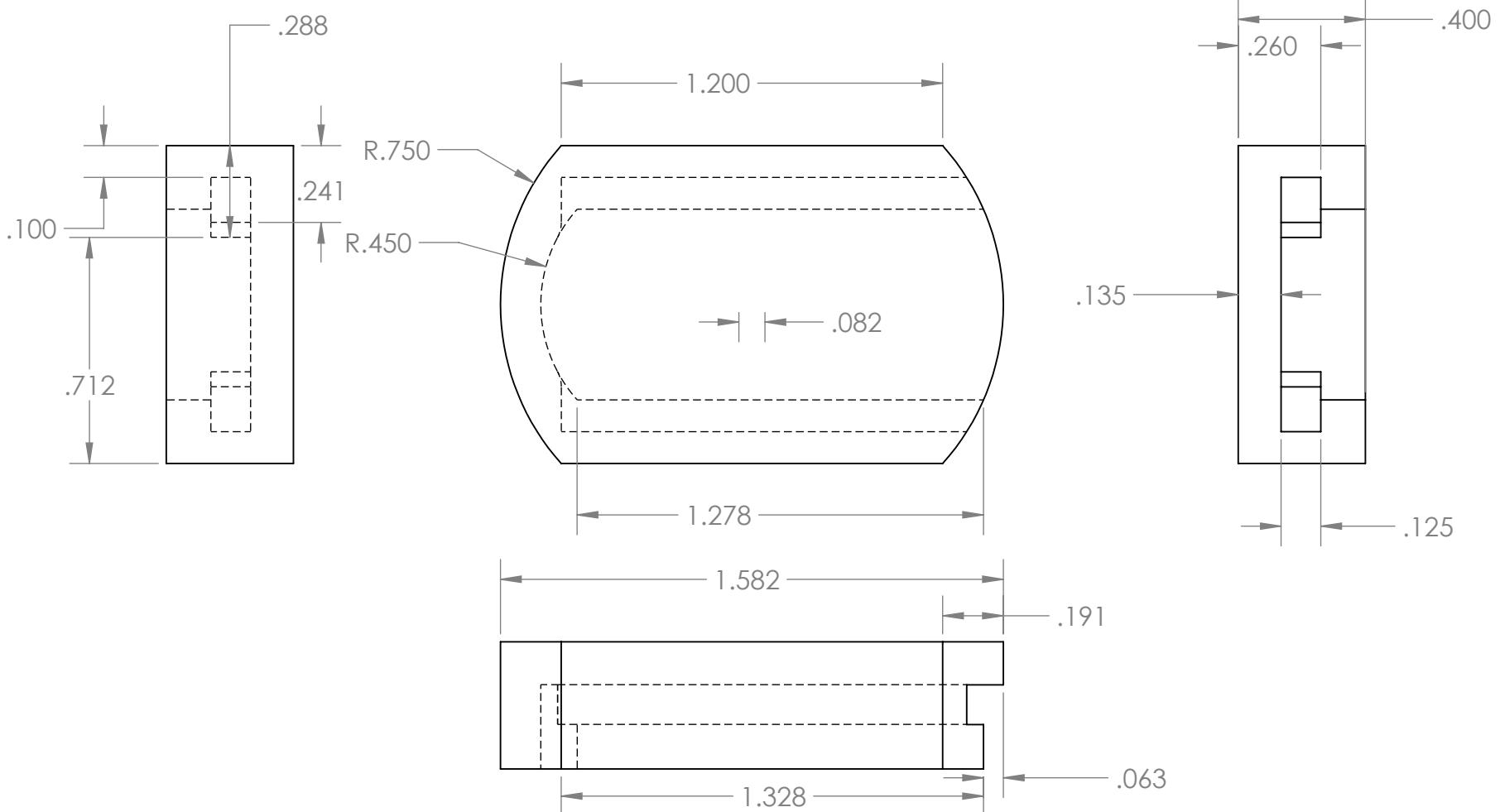
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
 ANGLES $\pm 0.5^\circ$

PROJECT NAME: CAPSTONE			PART NAME: SWIVEL PAD		
DRAWN BY: Z. SCHURR	DATE: 11/3/23	MATERIAL: METAL			
SCALE: 2:1	SIZE: A	REV: 1	SHT NUMBER: 1 OF 1	DRAWING NUMBER: DRW-11	



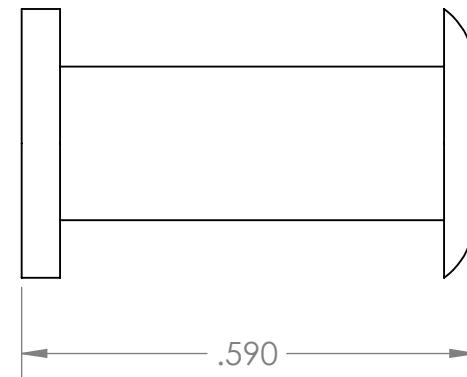
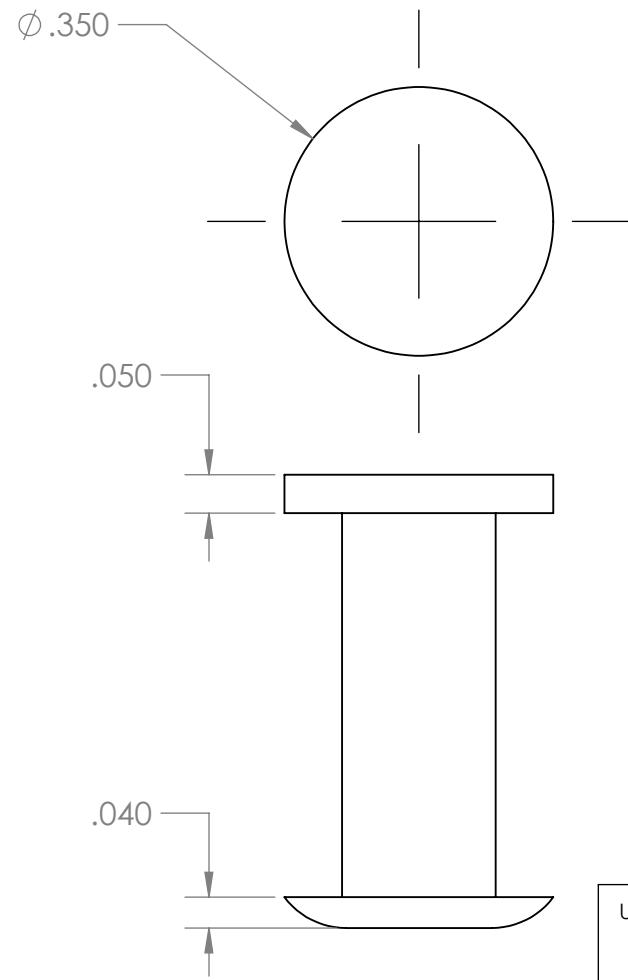
UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
ANGLES $\pm 0.5^\circ$

PROJECT NAME: PROJECT NAME:		PART NAME:	
DRAWN BY:	DATE:	MATERIAL:	
Z. SCHURR	9/7/23		
SCALE: 1:1	SIZE: A	REV: 1	SHT NUMBER: 1 OF 1



UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.003$
ANGLES $\pm 0.5^\circ$

PROJECT NAME:		PART NAME:	
CAPSTONE		UPPER JAW CAP	
DRAWN BY:	Z. SCHURR	DATE:	11/3/23
MATERIAL:	RUBBER		
SCALE:	2:1	SIZE:	A
REV:	1	SHT NUMBER:	1 OF 1
DRAWING NUMBER:			DRW-10



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

$X.X \pm 0.1$

$X.XX \pm 0.01$

$X.XXX \pm 0.003$

ANGLES $\pm 0.5^\circ$

PROJECT NAME:
CAPSTONE

PART NAME:
UPPER JAW PIN

DRAWN BY:

Z. SCHURR

DATE:

11/3/23

MATERIAL:

METAL

SCALE:

4:1

SIZE:

A

REV:

1

SHT NUMBER:

1 OF 1

DRAWING NUMBER:

DRW-7