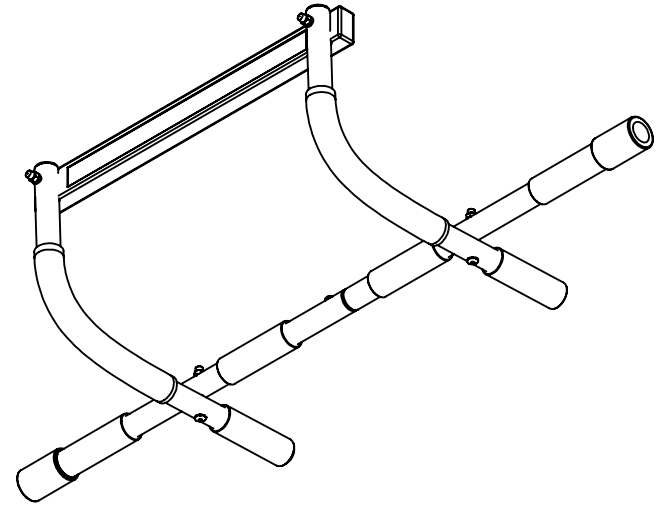
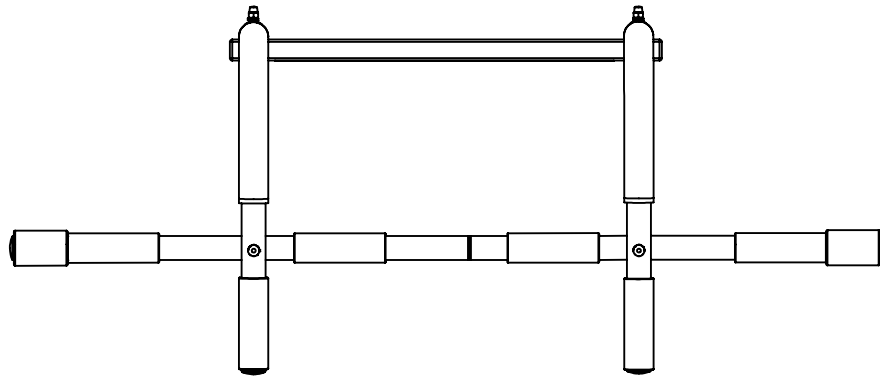
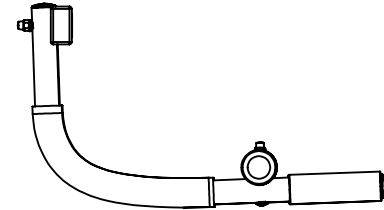
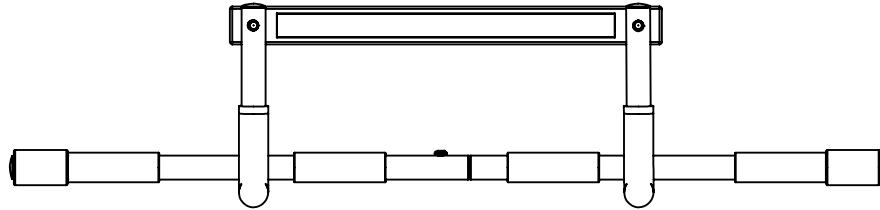




UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X $\pm$ 0.1

X.XX $\pm$ 0.01

X.XXX $\pm$ 0.001

ANGLES $\pm$ 0.5°

PROJECT NAME:

PULL UP BAR

PART NAME:

ASSEMBLY

DRAWN BY:

G. FAIELLA

DATE:

10/19/2025

MATERIAL:

VARIOUS

SCALE:

1:8

SIZE:

A

REV:

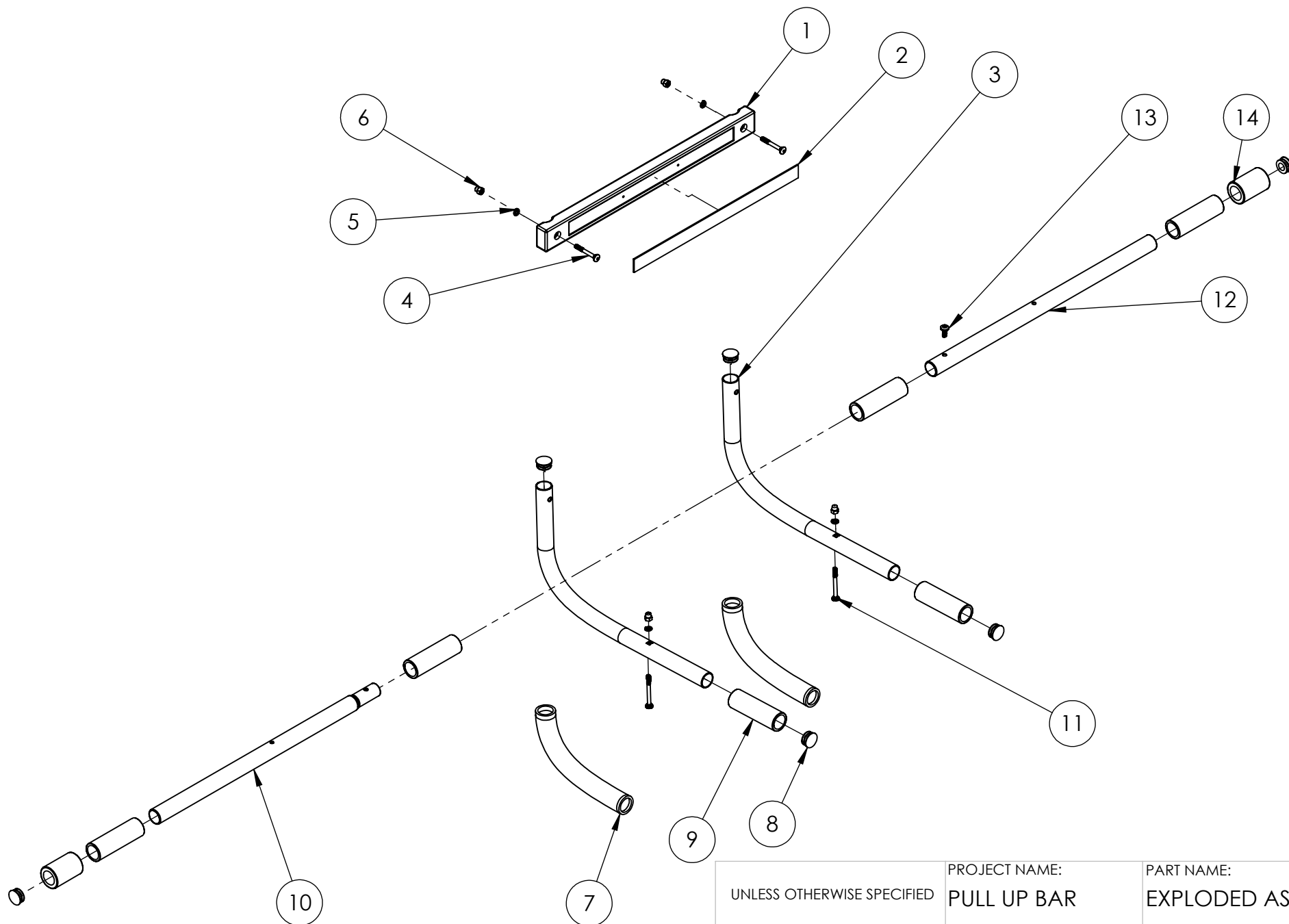
1

SHT NUMBER:

1 OF 1

DRAWING NUMBER:

PUB - ASM - 01



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X $\pm$ 0.1

X.XX $\pm$ 0.01

X.XXX $\pm$ 0.001

ANGLES $\pm$ 0.5°

PROJECT NAME:

PULL UP BAR

PART NAME:

EXPLODED ASM

DRAWN BY:

G. FAIELLA

DATE:

10/19/2025

MATERIAL:

VARIUS

SCALE: SIZE: REV:

1:8

A

1

SHT NUMBER:

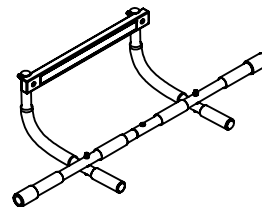
1 OF 1

DRAWING NUMBER:

PUB - ASM - 02

BILL OF MATERIALS

ITEM NO.	PART NUMBER	QTY.
1	PLASTIC BAR	1
2	REC FOAM PAD	1
3	CURVED BAR	2
4	SCREW (SMALL)	2
5	LOCK WASHER	4
6	ACORN NUT	4
7	CURVED BAR FOAM	2
8	TUBE CAP	6
9	FOAM GRIP #1	6
10	BAR (INNER)	1
11	SCREW1	2
12	BAR (OUTER)	1
13	BOLT	1
14	FOAM GRIP #2	2



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X $\pm$ 0.1

X.XX $\pm$ 0.01

X.XXX $\pm$ 0.001

ANGLES $\pm$ 0.5°

PROJECT NAME:

PULL UP BAR

PART NAME:

BILL OF MATERIALS

DRAWN BY:

G. FAIELLA

DATE:

10/19/2025

MATERIAL:

VARIUS

SCALE: SIZE: REV:

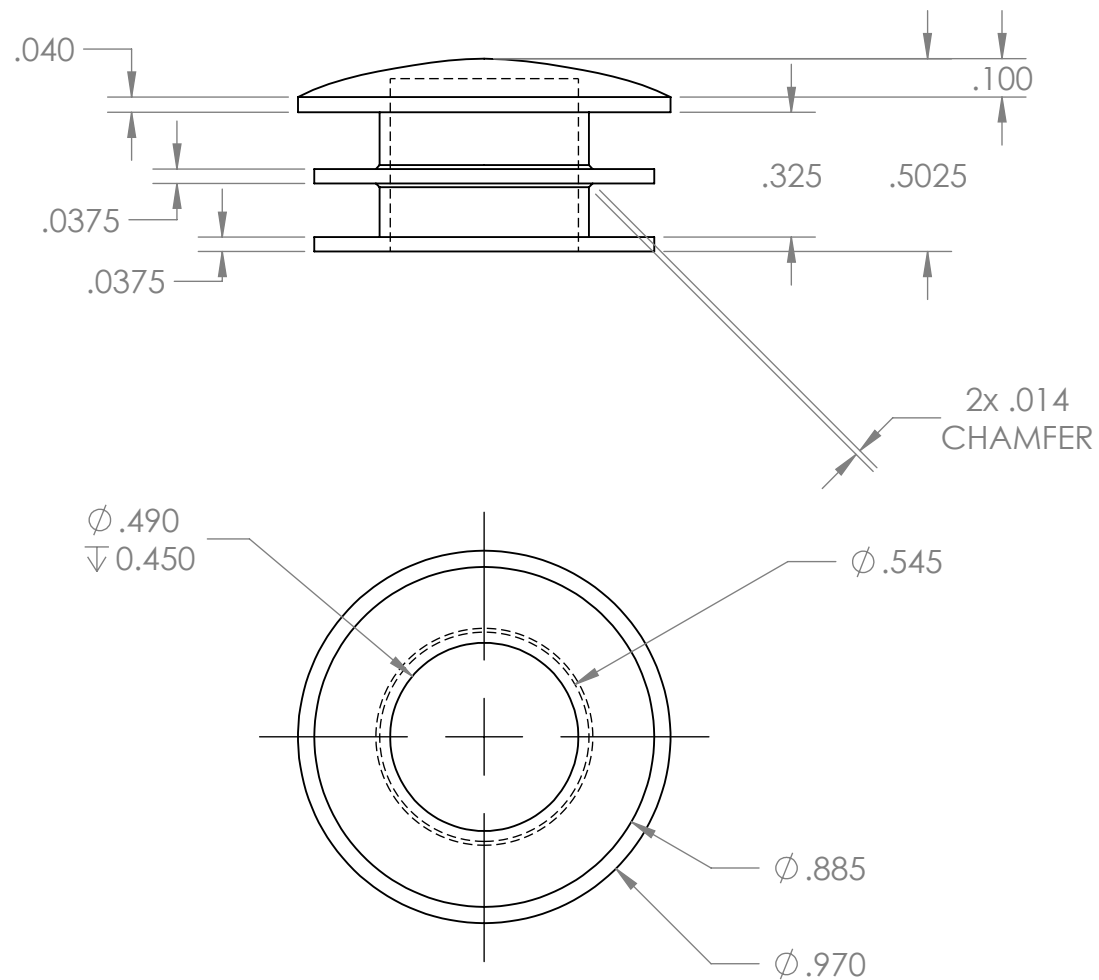
1:20 A 1

SHT NUMBER:

1 OF 1

DRAWING NUMBER:

PUB - ASM - 03



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X $\pm$ 0.1

X.XX $\pm$ 0.01

X.XXX $\pm$ 0.001

ANGLES $\pm$ 0.5°

PROJECT NAME:

PULL UP BAR

PART NAME:

TUBE CAP

DRAWN BY:

G. FAIELLA

DATE:

10/12/2025

MATERIAL:

PLASTIC

SCALE:

1:1

SIZE:

A

REV:

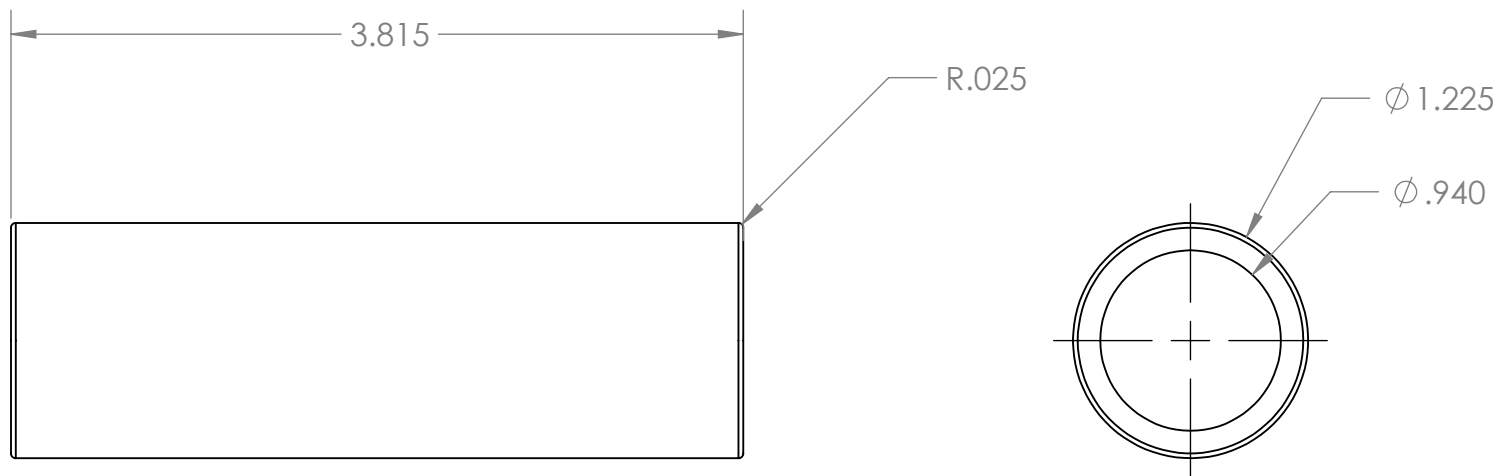
1

SHT NUMBER:

1 OF 1

DRAWING NUMBER:

PUB - P - 001



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.001

ANGLES $\pm 0.5^\circ$

PROJECT NAME:

PULL UP BAR

PART NAME:

FOAM GRIP #1

DRAWN BY:

G. FAIELLA

DATE:

10/12/2025

MATERIAL:

FOAM

SCALE:

1:1

SIZE:

A

REV:

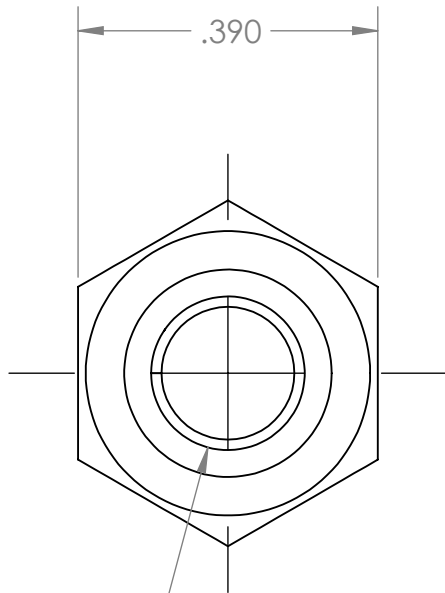
1

SHT NUMBER:

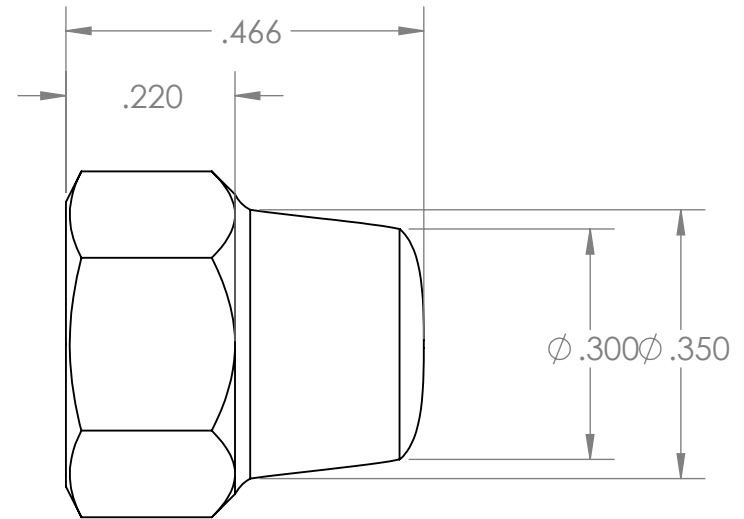
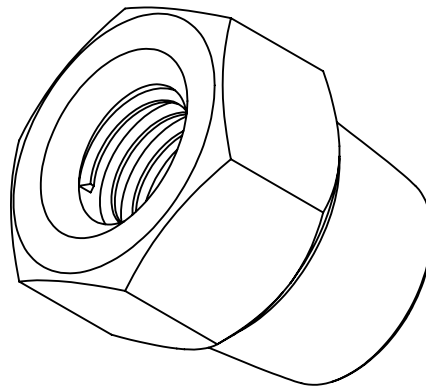
1 OF 1

DRAWING NUMBER:

PUB - P - 002



$\phi .200$
 $\nabla 0.388$
 THREAD PITCH 0.0394



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES
 TOLERANCES:
 $X.X \pm 0.1$
 $X.XX \pm 0.01$
 $X.XXX \pm 0.001$
 ANGLES $\pm 0.5^\circ$

PROJECT NAME:
 PULL UP BAR

PART NAME:
 ACORN NUT

DRAWN BY:
 G. FAIELLA

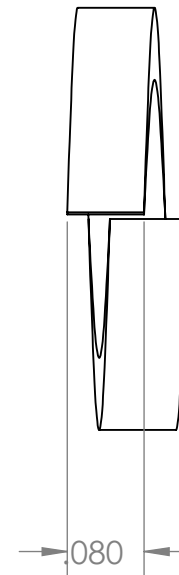
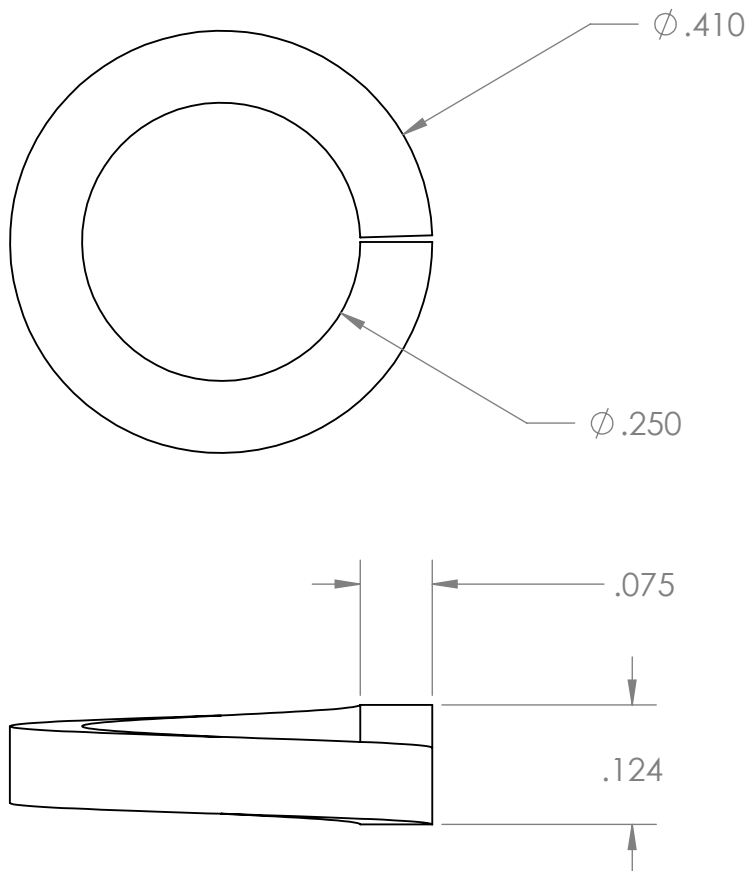
DATE:
 10/12/2025

MATERIAL:
 6061 AL

SCALE: SIZE: REV:
 4:1 A 1

SHT NUMBER:
 1 OF 1

DRAWING NUMBER:
 PUB - P - 003



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.001

ANGLES $\pm 0.5^\circ$

PROJECT NAME:

PULL UP BAR

PART NAME:

LOCK WASHER

DRAWN BY:

G. FAIELLA

DATE:

10/12/2025

MATERIAL:

6061 AL

SCALE: SIZE: REV:

5:1

A

1

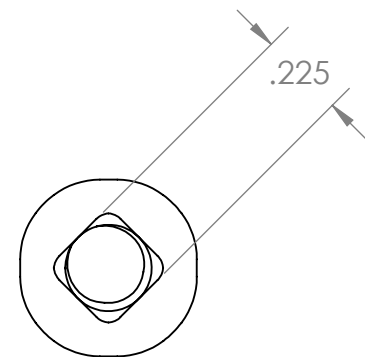
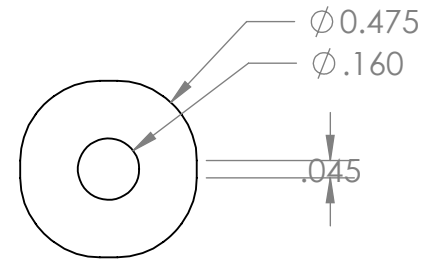
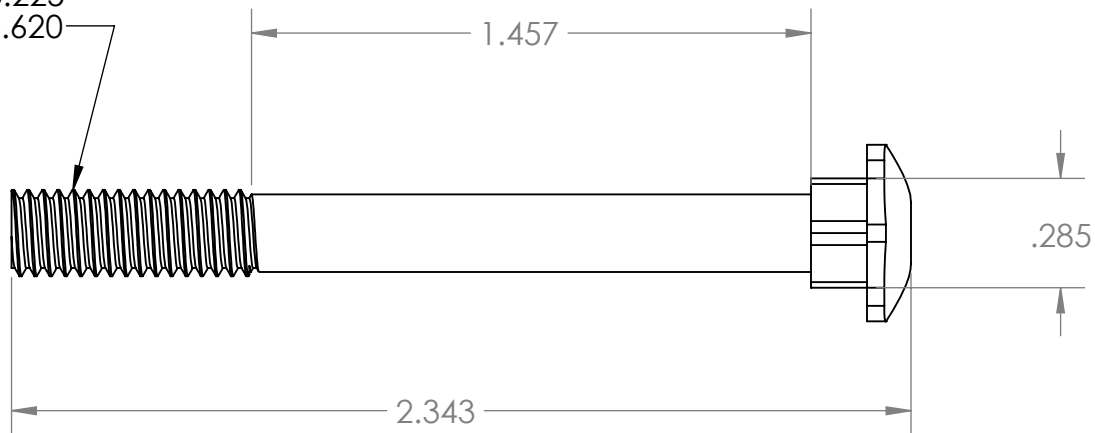
SHT NUMBER:

1 OF 1

DRAWING NUMBER:

PUB - P - 004

M6X1
 $\phi 0.225$
 $\sqrt{0.620}$



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.001

ANGLES $\pm 0.5^\circ$

PROJECT NAME:

PULL UP BAR

PART NAME:

LARGE SCREW

DRAWN BY:

G. FAIELLA

DATE:

10/16/2025

MATERIAL:

6061 AL

SCALE:

2:1

SIZE:

A

REV:

1

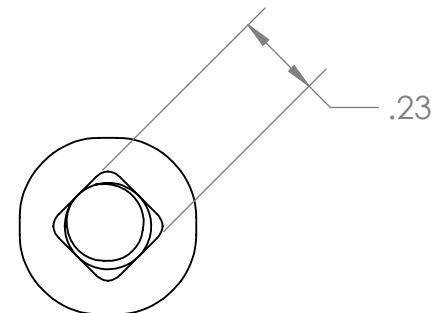
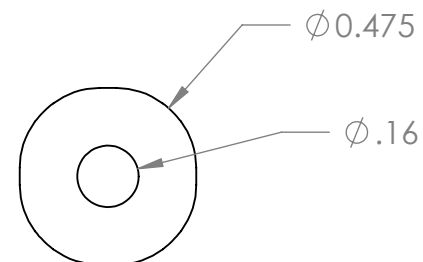
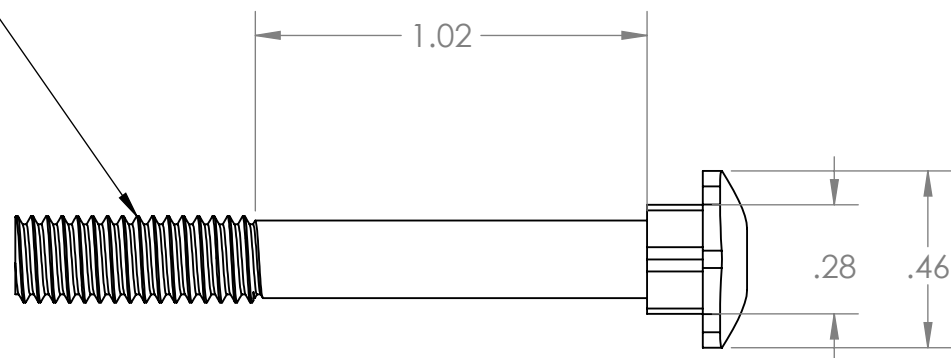
SHT NUMBER:

1 OF 1

DRAWING NUMBER:

PUB - P - 005

$\phi .225$
 $\downarrow .620$
 M6X1



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES
 TOLERANCES:
 X.X ± 0.1
 X.XX ± 0.01
 X.XXX ± 0.001
 ANGLES $\pm 0.5^\circ$

PROJECT NAME:
 PULL UP BAR

PART NAME:
 SMALL SCREW

DRAWN BY:
 G. FAIELLA

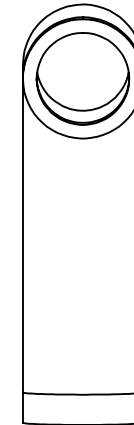
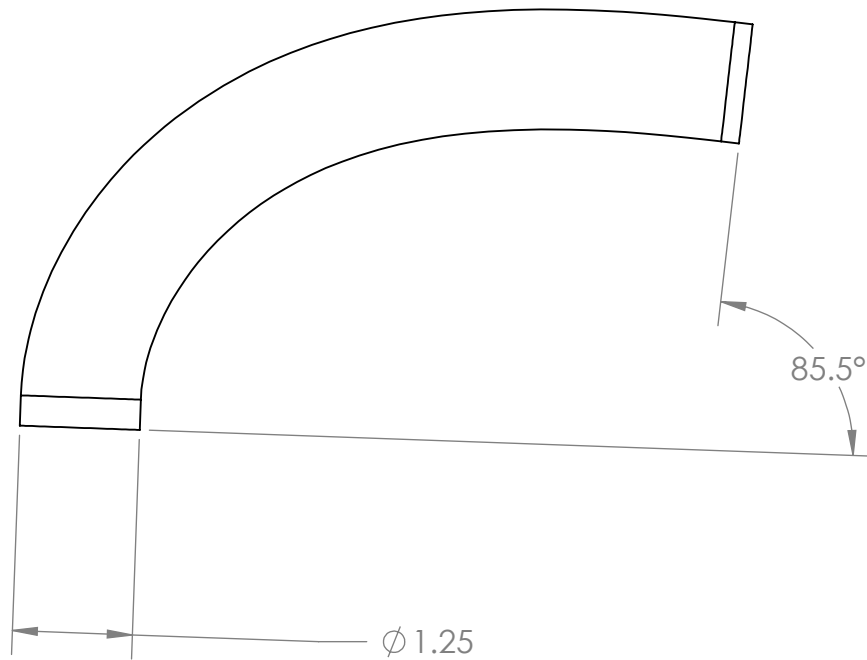
DATE:
 10/16/2025

MATERIAL:
 6061 AL

SCALE: SIZE: REV:
 2:1 A 1

SHT NUMBER:
 1 OF 1

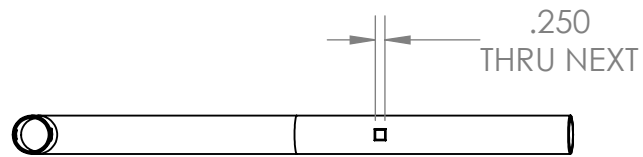
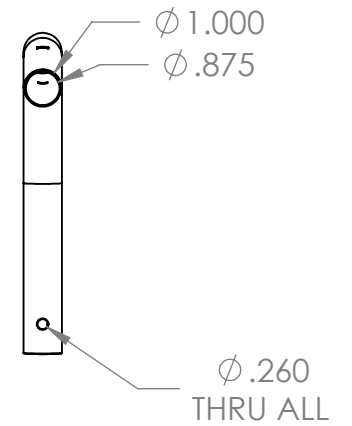
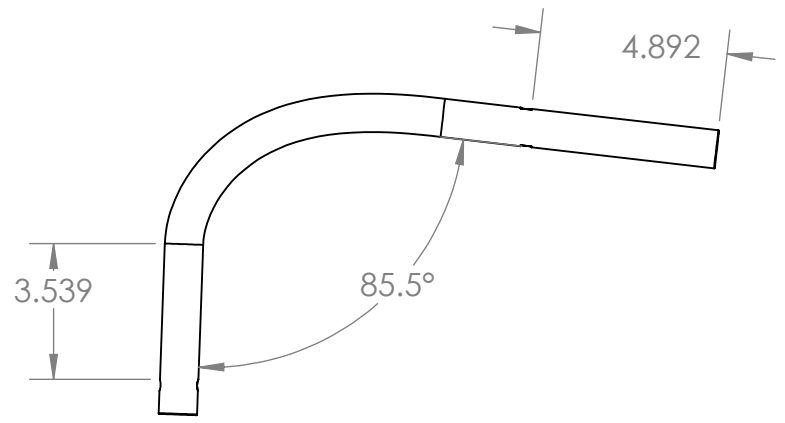
DRAWING NUMBER:
 PUB - P - 005B



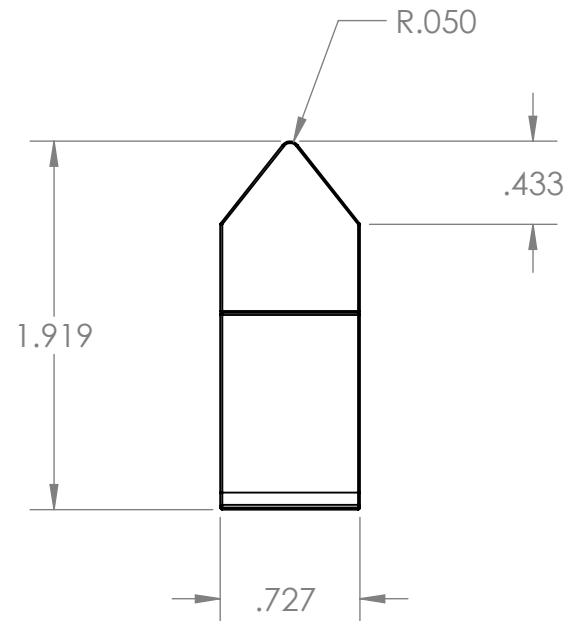
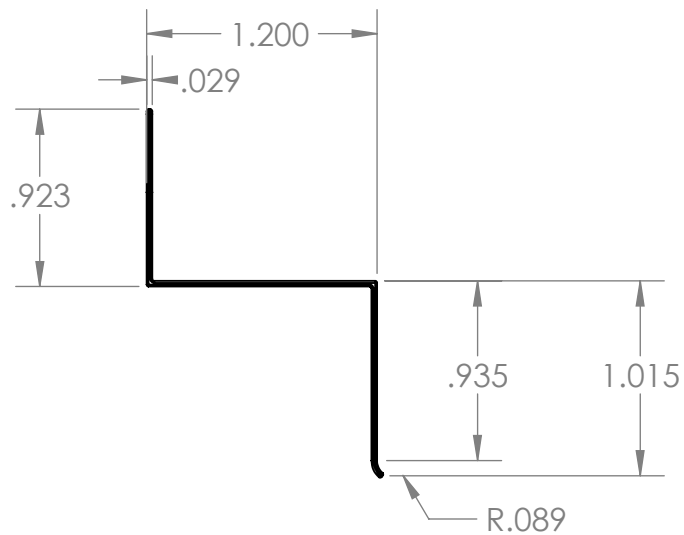
NOTE: FROM THE CURVED BAR SKETCH, REMOVE 7 IN OF MATERIAL FROM LONGER TUBE, AND 4.125IN OF MATERIAL FROM SMALLER TUBE

RADII IS THE SAME AS OTHER FOAMS
1.250IN OUTER AND 0.940IN INNER

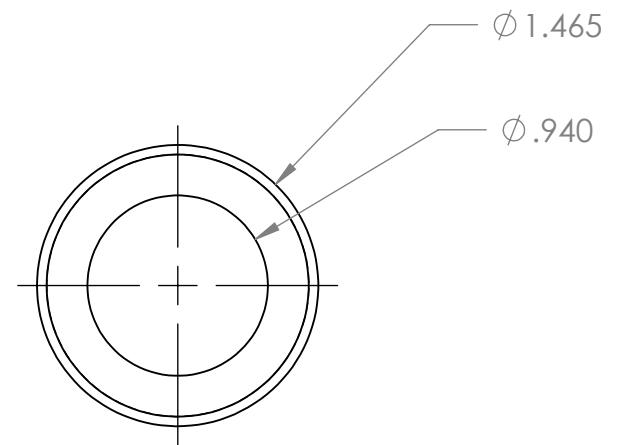
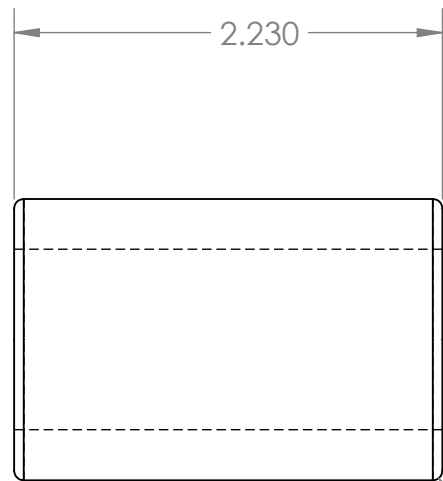
UNLESS OTHERWISE SPECIFIED		PROJECT NAME:		PART NAME:	
		PULL UP BAR		CURVED FOAM	
DIMENSIONS IN INCHES TOLERANCES: X.X ± 0.1 X.XX ± 0.01 X.XXX ± 0.001 ANGLES ± 0.5°		DRAWN BY:		DATE:	MATERIAL:
		G. FAIELLA		10/17/2025	FOAM
		SCALE:	SIZE:	REV:	SHT NUMBER:
		1:2	A	1	1 OF 1
		DRAWING NUMBER:			
		PUB - P - 006			



UNLESS OTHERWISE SPECIFIED		PROJECT NAME:		PART NAME:	
		PULL UP BAR		CURVED BAR	
DIMENSIONS IN INCHES TOLERANCES: X.X ± 0.1 X.XX ± 0.01 X.XXX ± 0.001 ANGLES $\pm 0.5^\circ$		DRAWN BY:		DATE:	MATERIAL:
		G. FAIELLA		10/16/2025	ANSI 1018
		SCALE:	SIZE:	REV:	SHT NUMBER:
		1:5	A	1	1 OF 1
		DRAWING NUMBER:			
		PUB - P - 007			



UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES TOLERANCES: X.X ± 0.1 X.XX ± 0.01 X.XXX ± 0.001 ANGLES ± 0.5°	PROJECT NAME:		PART NAME:	
	PULL UP BAR		SAFETY WEDGE	
	DRAWN BY:		DATE:	MATERIAL:
	G. FAIELLA		8/29/2025	6061 AL
	SCALE:	SIZE:	REV:	SHT NUMBER:
	1:1	A	1	1 OF 1
				DRAWING NUMBER:
				PUB - P - 008



2X R.050

UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.001

ANGLES ± 0.5°

PROJECT NAME:

PULL UP BAR

PART NAME:

FOAM #2

DRAWN BY:

G. FAIELLA

DATE:

10/12/2025

MATERIAL:

FOAM

SCALE:

1:1

SIZE:

A

REV:

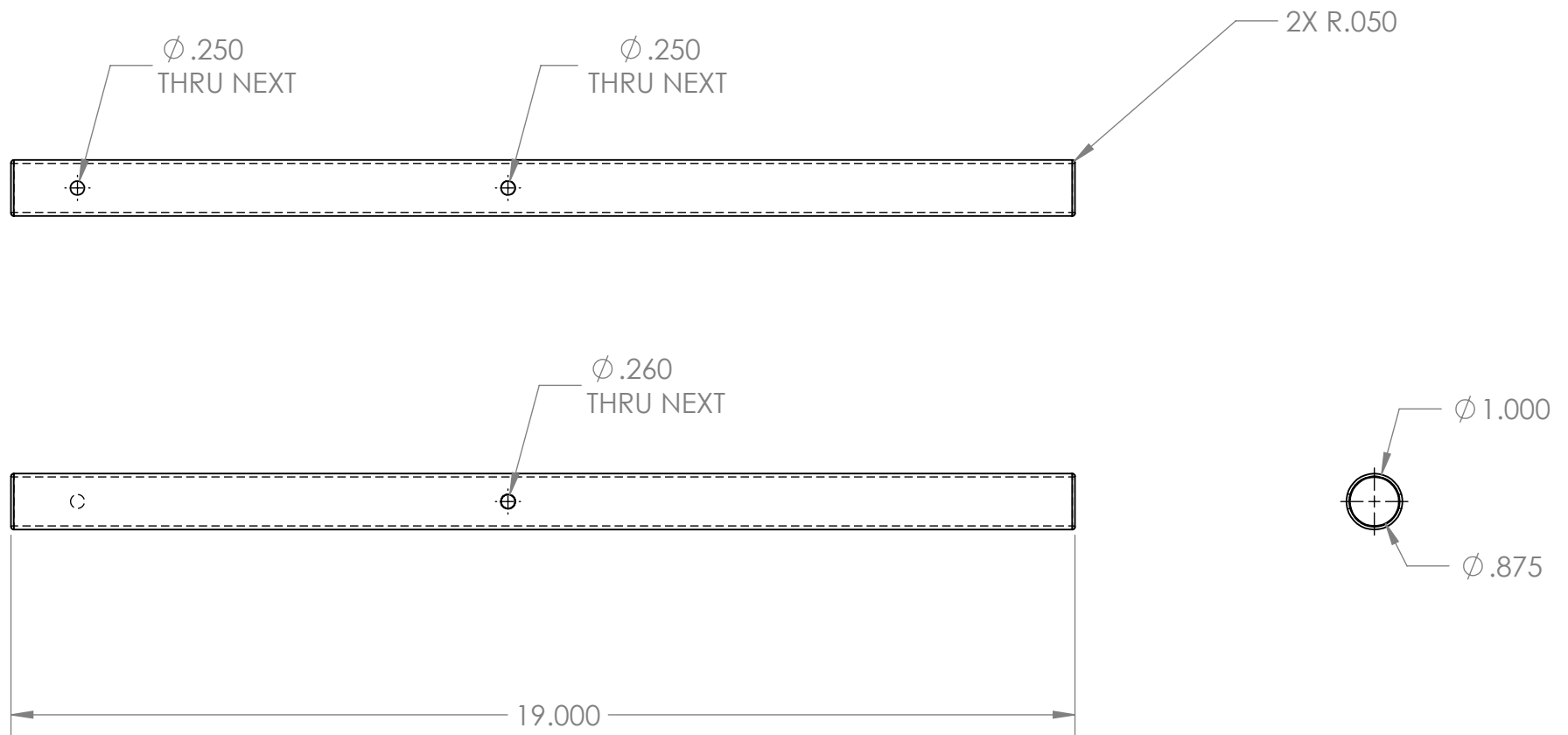
1

SHT NUMBER:

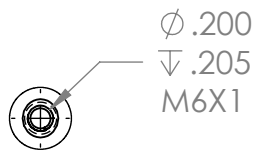
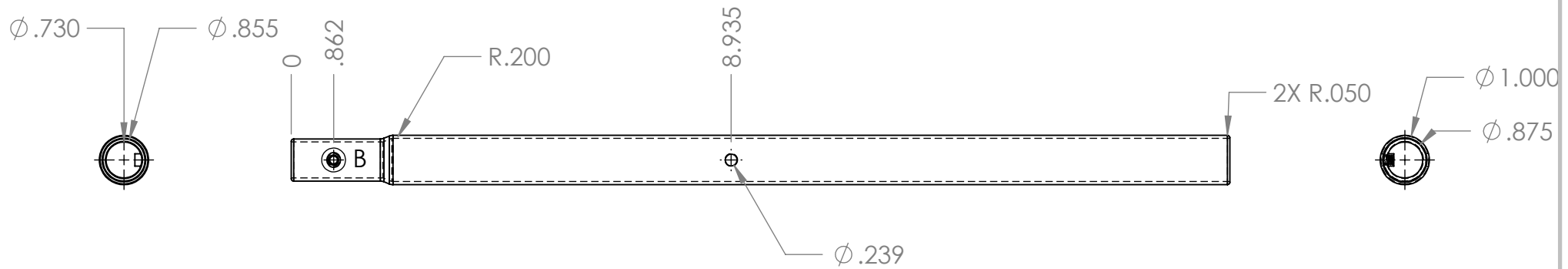
1 OF 1

DRAWING NUMBER:

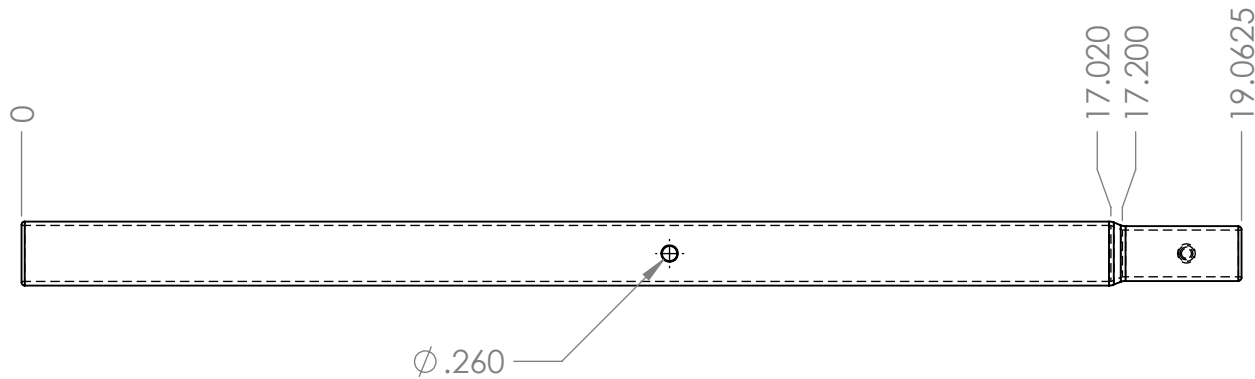
PUB - P 009



UNLESS OTHERWISE SPECIFIED	PROJECT NAME:			PART NAME:	
	PULL UP BAR			BAR 1	
	DRAWN BY:			DATE:	MATERIAL:
	G. FAIELLA			10/12/2025	AISI 1018
	SCALE: SIZE:		REV:	SHT NUMBER:	DRAWING NUMBER:
DIMENSIONS IN INCHES	1:3	A	1	1 OF 1	PUB - P - 010
TOLERANCES:					
X.X ± 0.1					
X.XX ± 0.01					
X.XXX ± 0.001					
ANGLES ± 0.5°					



DETAIL B
SCALE 2 : 3



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.001

ANGLES $\pm 0.5^\circ$

PROJECT NAME:
PULL UP BAR

PART NAME:
BAR 2

DRAWN BY:
G. FAIELLA

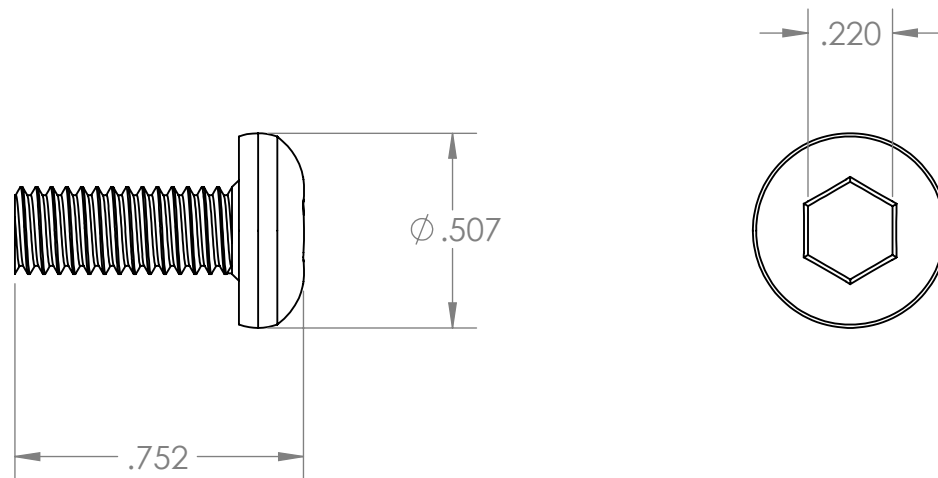
DATE:
10/16/2025

MATERIAL:
ANSI 1018

SCALE: SIZE: REV:
1:3 A 1

SHT NUMBER:
1 OF 1

DRAWING NUMBER:
PUB - P - 011



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X $\pm$ 0.1

X.XX $\pm$ 0.01

X.XXX $\pm$ 0.001

ANGLES $\pm$ 0.5°

PROJECT NAME:

PULL UP BAR

PART NAME:

BOLT

DRAWN BY:

G. FAIELLA

DATE:

10/16/2025

MATERIAL:

6061 AL

SCALE:

2:1

SIZE:

A

REV:

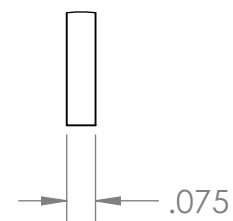
1

SHT NUMBER:

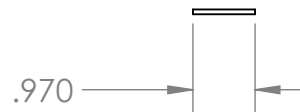
1 OF 1

DRAWING NUMBER:

PUB - P - 012



DETAIL A
SCALE 2 : 1



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X $\pm$ 0.1

X.XX $\pm$ 0.01

X.XXX $\pm$ 0.001

ANGLES $\pm$ 0.5°

PROJECT NAME:

PULL UP BAR

PART NAME:

FOAM PAD

DRAWN BY:

G. FAIELLA

DATE:

10/12/2025

MATERIAL:

FOAM

SCALE:

1:3

SIZE:

A

REV:

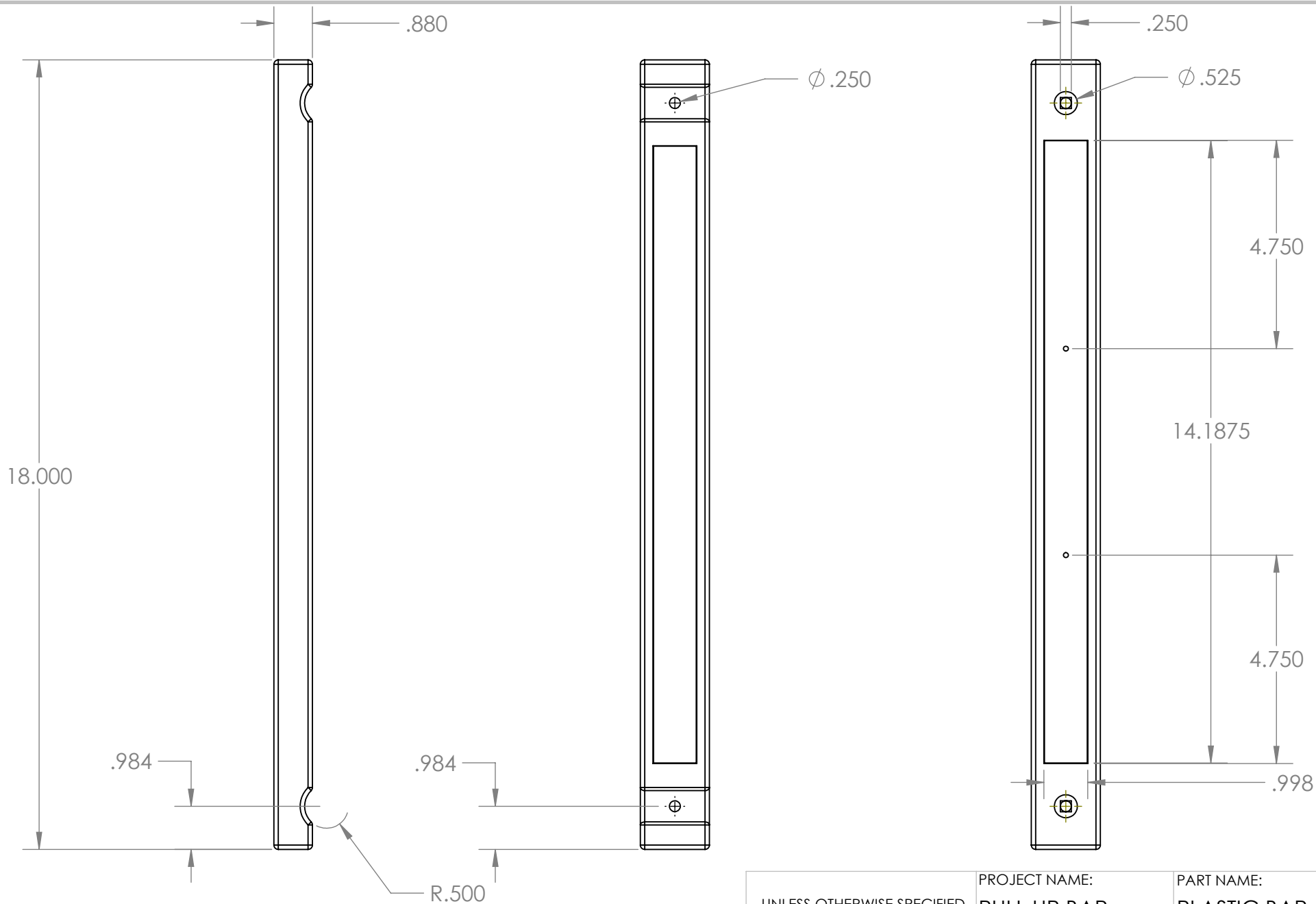
1

SHT NUMBER:

1 OF 1

DRAWING NUMBER:

PUB - P - 013



UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES

TOLERANCES:

X.X ± 0.1

X.XX ± 0.01

X.XXX ± 0.001

ANGLES $\pm 0.5^\circ$

PROJECT NAME:

PULL UP BAR

PART NAME:

PLASTIC BAR

DRAWN BY:

G. FAIELLA

DATE:

10/17/2025

MATERIAL:

PLASTIC

SCALE:

1:3

SIZE:

A

REV:

1

SHT NUMBER:

1 OF 1

DRAWING NUMBER:

PUB - P - 014