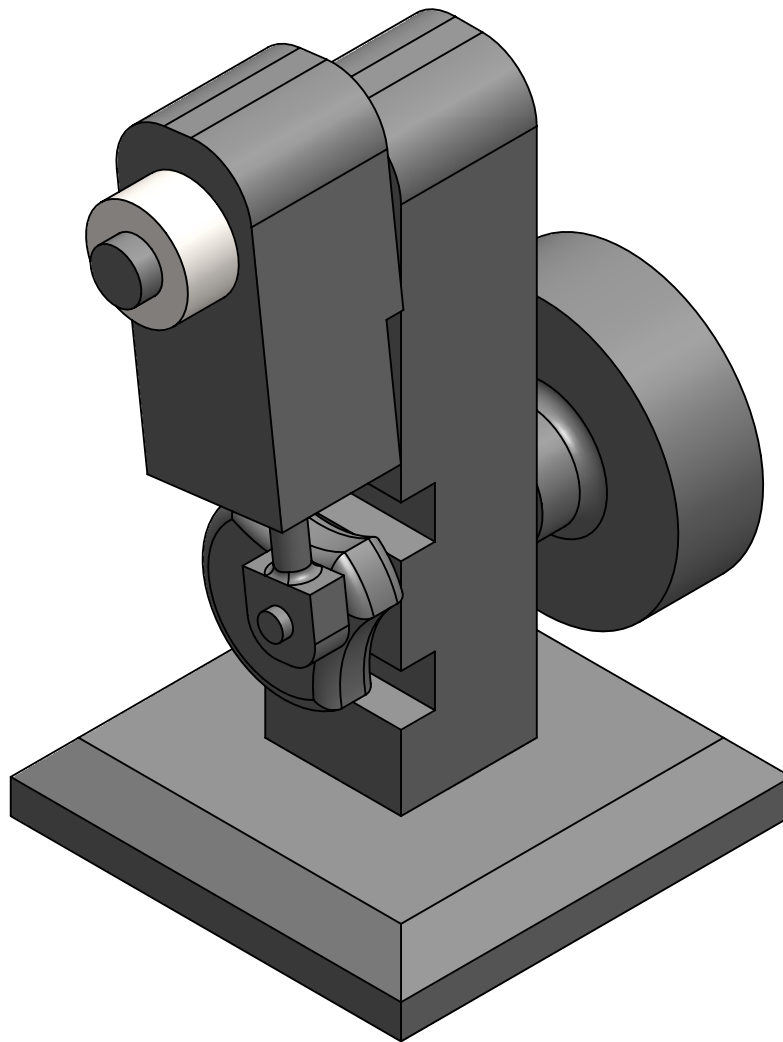


2

1

B

B



A

A

# Final Project Assembly

| SIZE          | REV. |
|---------------|------|
| <b>A</b>      |      |
| SHEET 1 OF 14 |      |

2

1

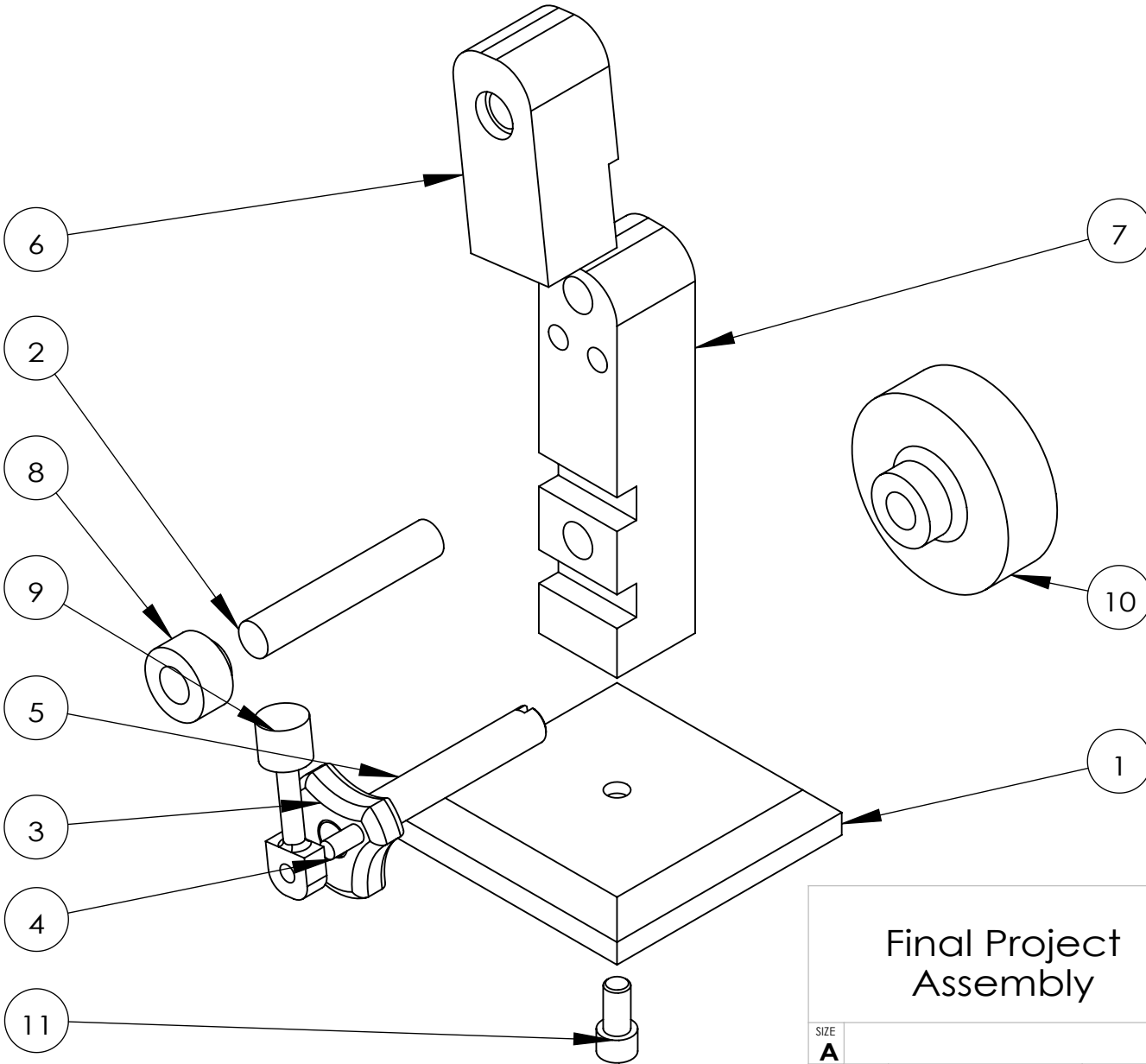
| Part No | Part Name       | Quantity |
|---------|-----------------|----------|
| 1       | Base            | 1        |
| 2       | Connecting Bolt | 1        |
| 3       | Shaft Wheel     | 1        |
| 4       | Small Bar       | 1        |
| 5       | Big Bar         | 1        |
| 6       | Cylinder        | 1        |
| 7       | Main Body       | 1        |
| 8       | Holder          | 1        |
| 9       | Piston          | 1        |
| 10      | Fly Wheel       | 1        |
| 11      | Bolt            | 1        |

B

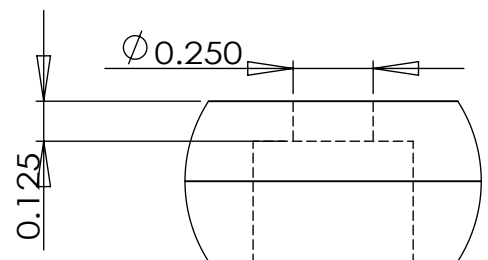
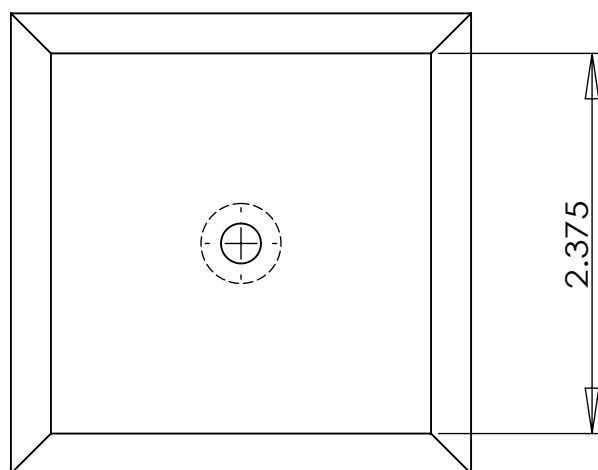
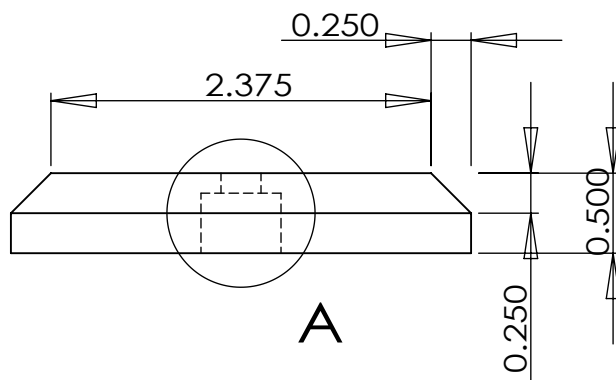
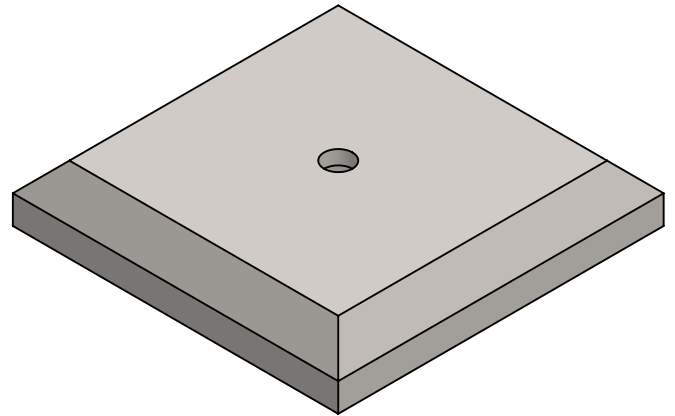
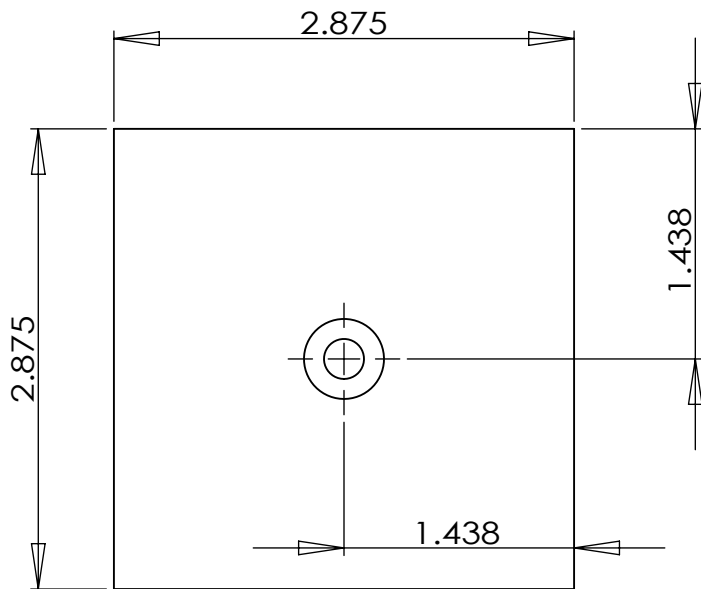
B

A

A

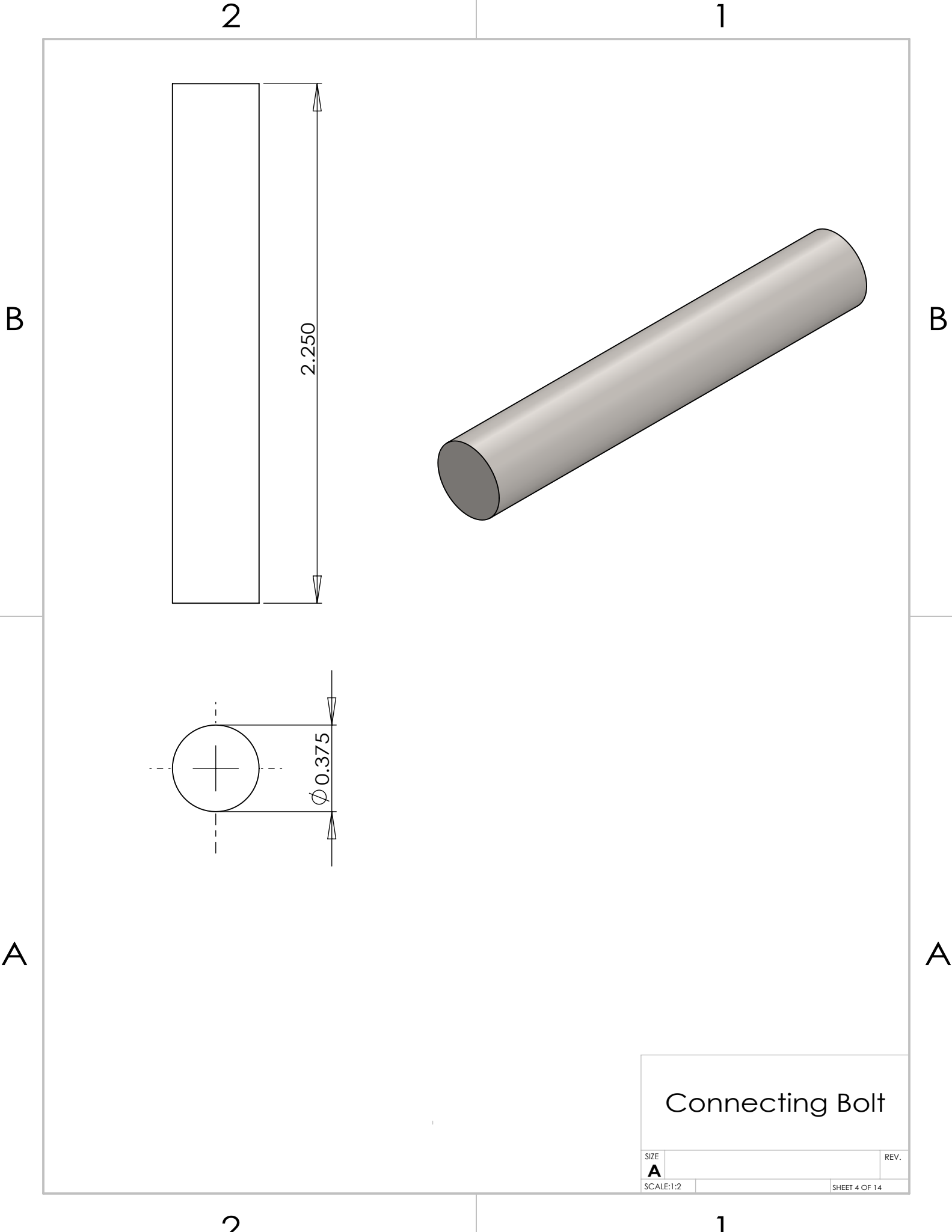


Final Project  
Assembly

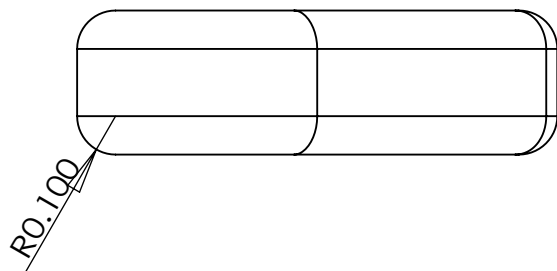
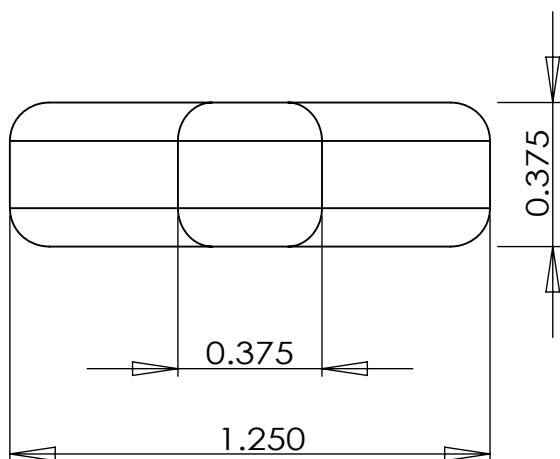
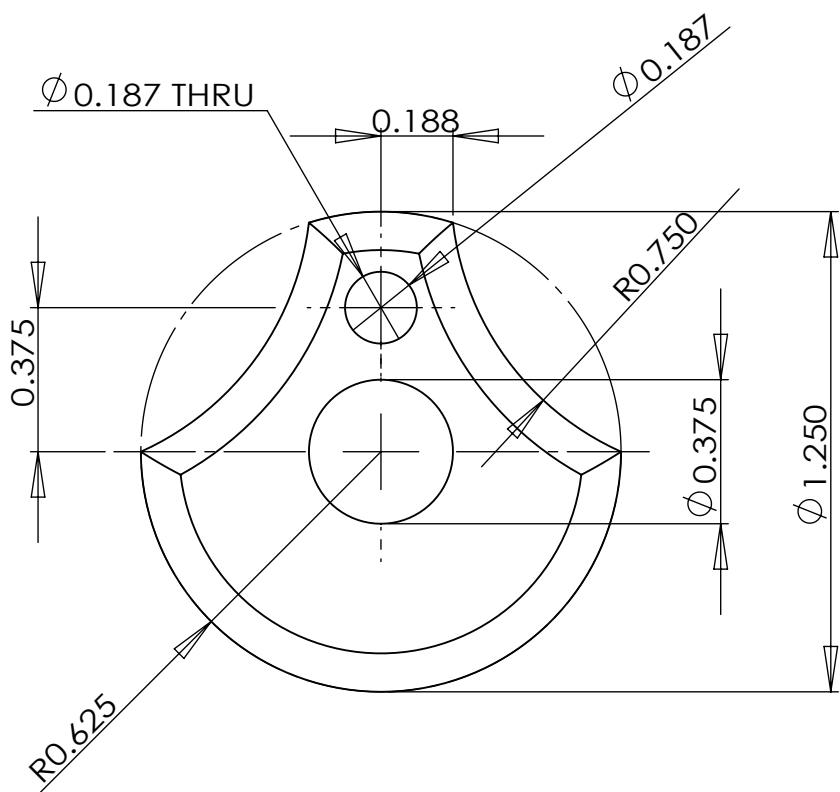
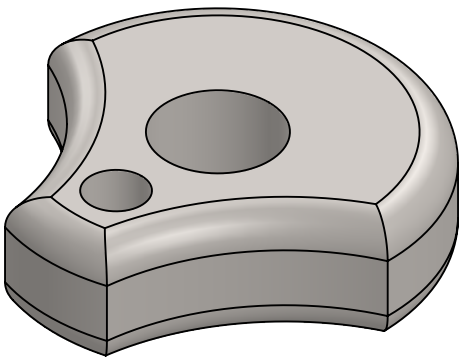


DETAIL A  
SCALE 2:1

Base



|                 |  |               |
|-----------------|--|---------------|
| Connecting Bolt |  |               |
| SIZE            |  | REV.          |
| <b>A</b>        |  |               |
| SCALE:1:2       |  | SHEET 4 OF 14 |



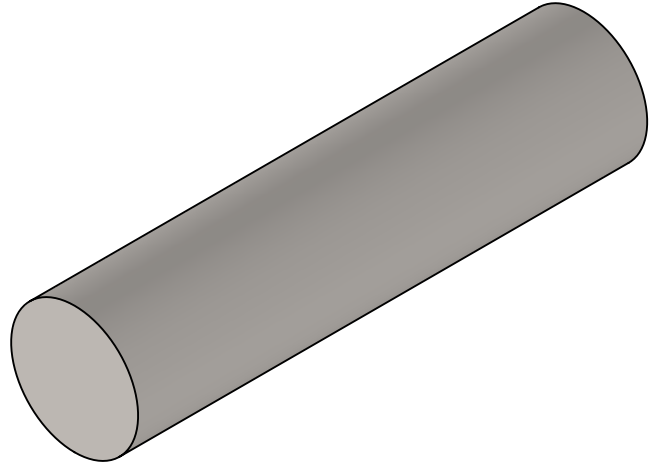
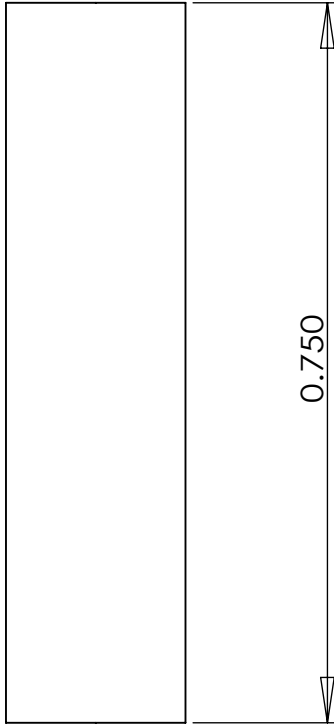
Shaft Wheel

2

1

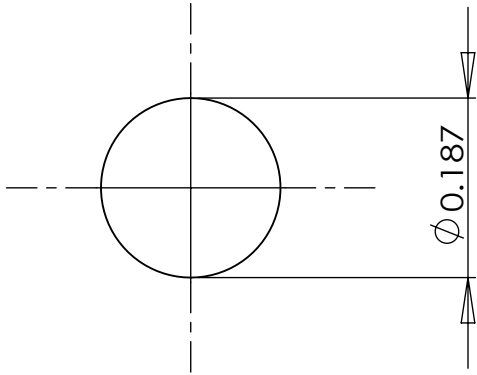
B

B



A

A



2

1

Small Bar

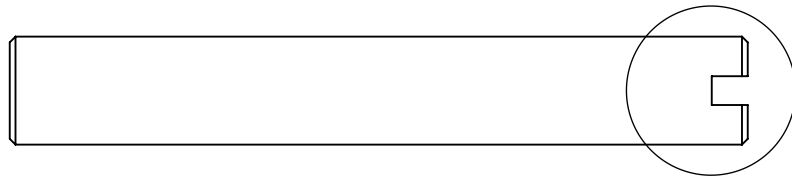
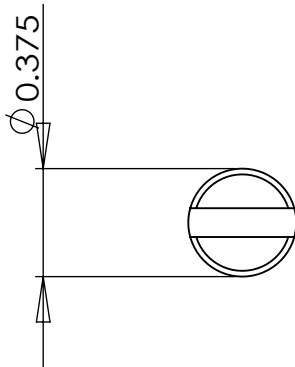
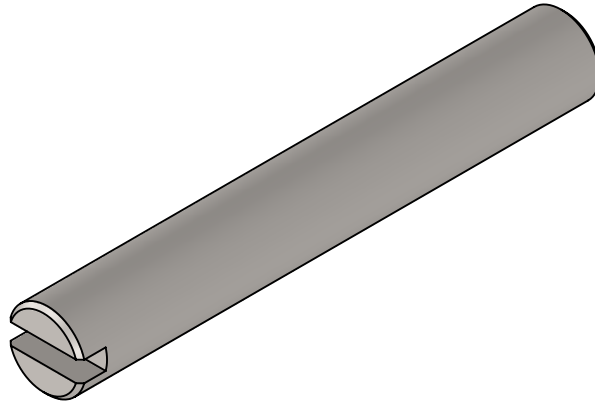
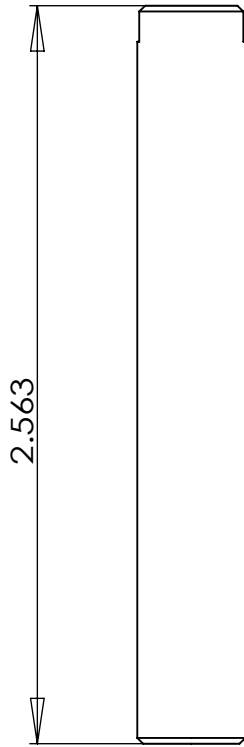
|           |  |               |
|-----------|--|---------------|
| SIZE      |  | REV.          |
| <b>A</b>  |  |               |
| SCALE:5:1 |  | SHEET 6 OF 14 |

2

1

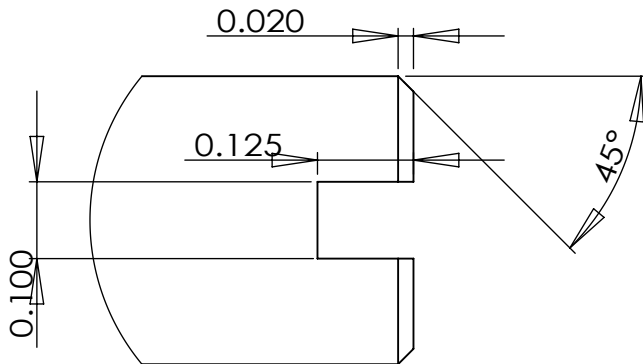
B

B



A

A



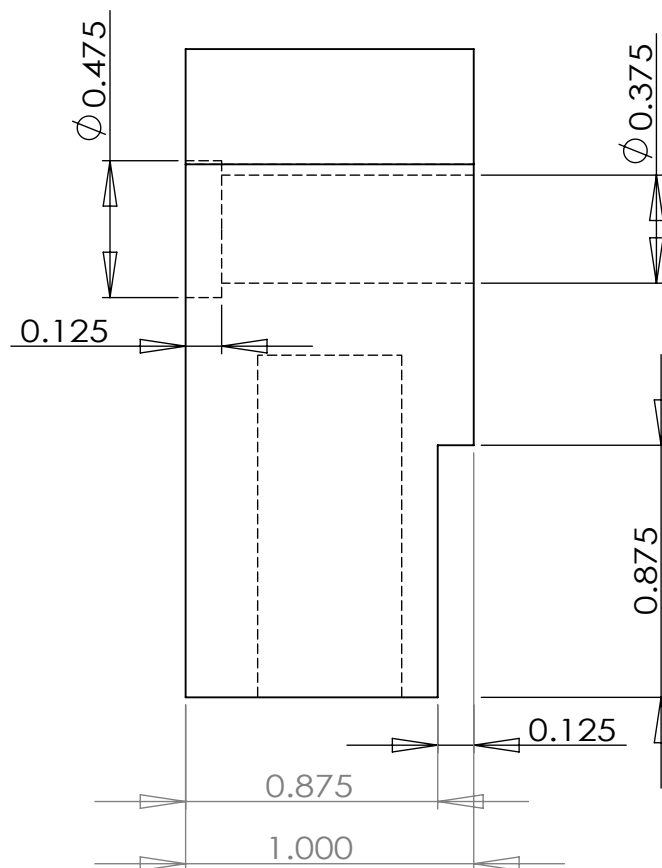
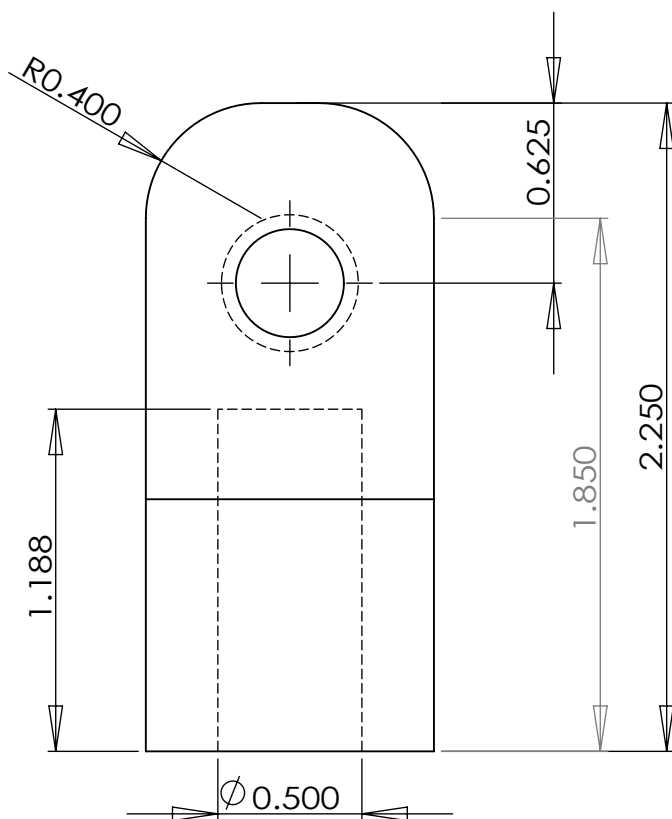
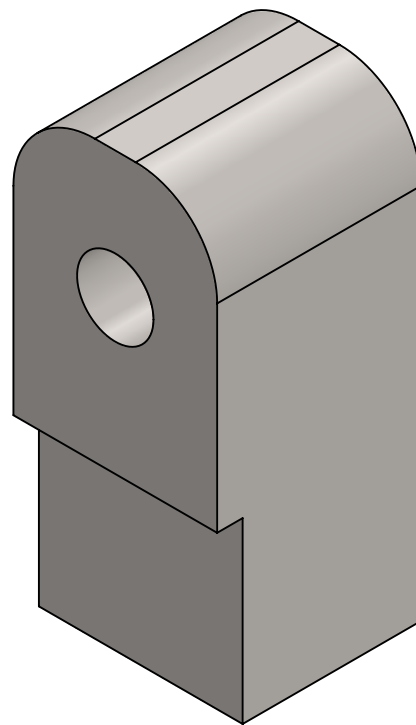
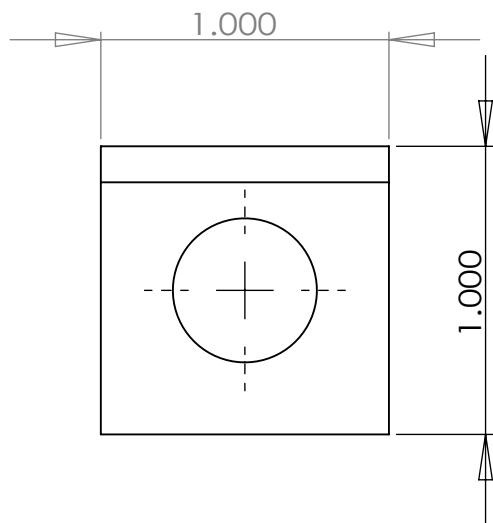
DETAIL B  
SCALE 4 : 1

Big Bar

|           |  |               |  |
|-----------|--|---------------|--|
| SIZE      |  | REV.          |  |
| <b>A</b>  |  |               |  |
| SCALE:3:2 |  | SHEET 7 OF 14 |  |

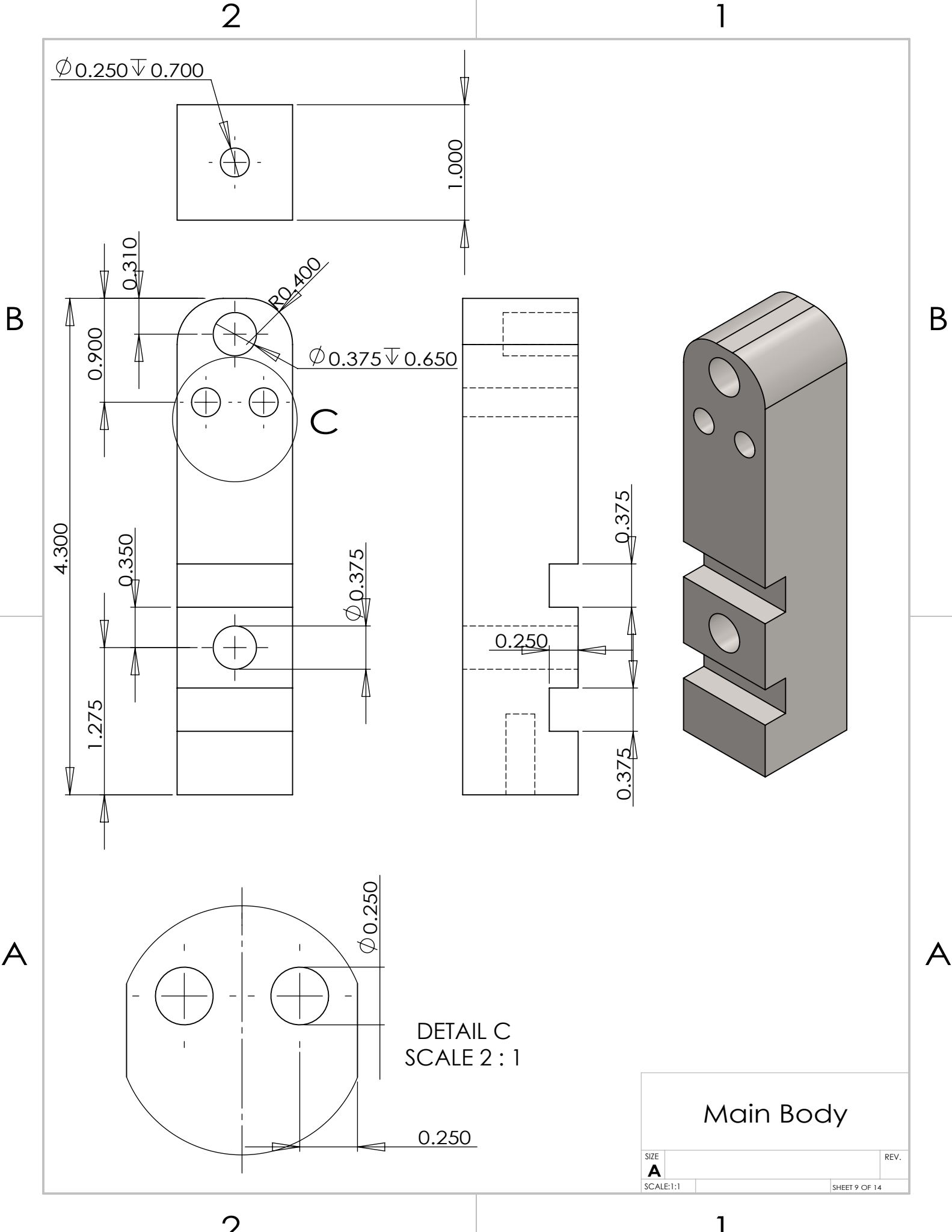
2

1



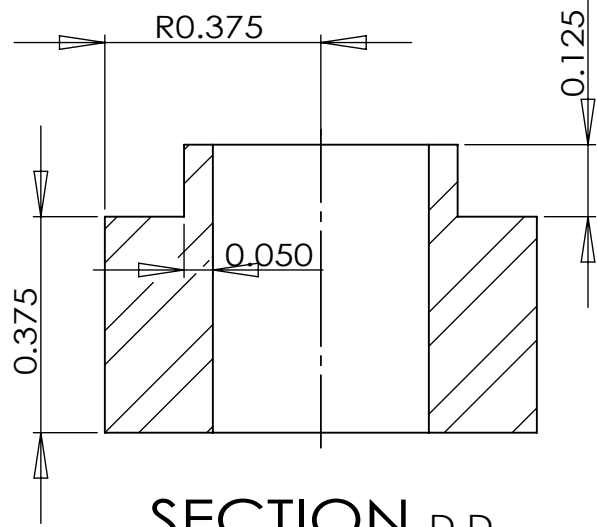
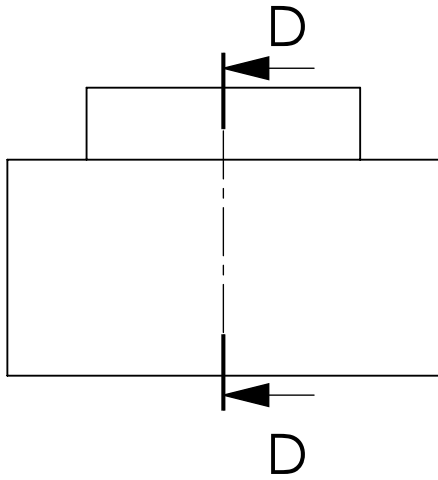
Cylinder



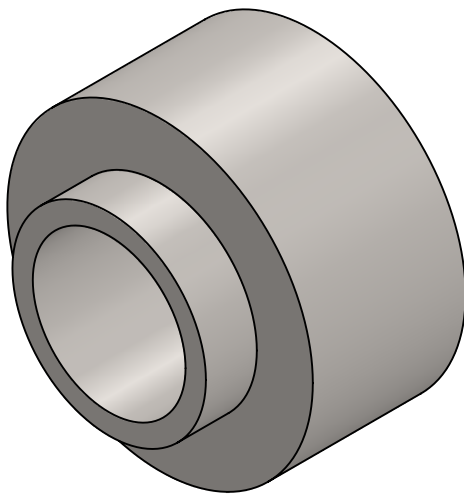
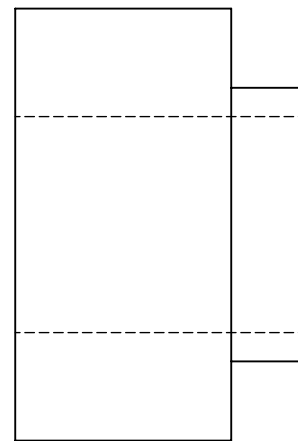
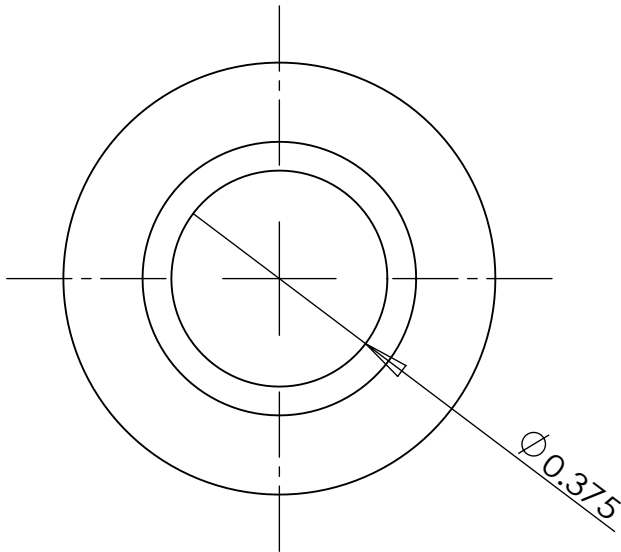


2

1



SECTION D-D  
SCALE 3 : 1

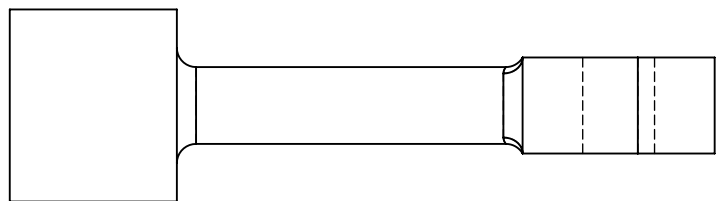
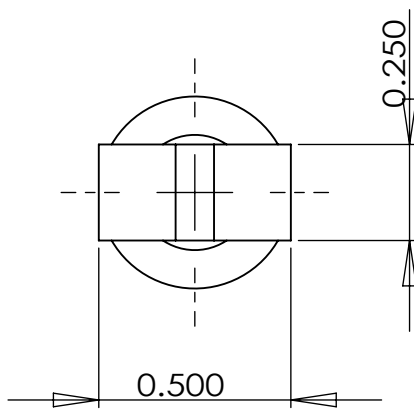
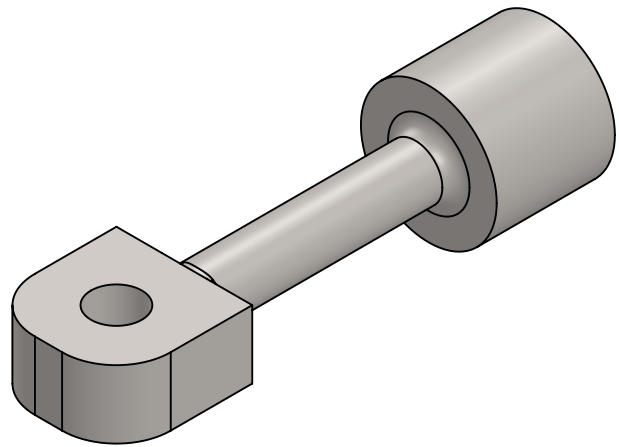
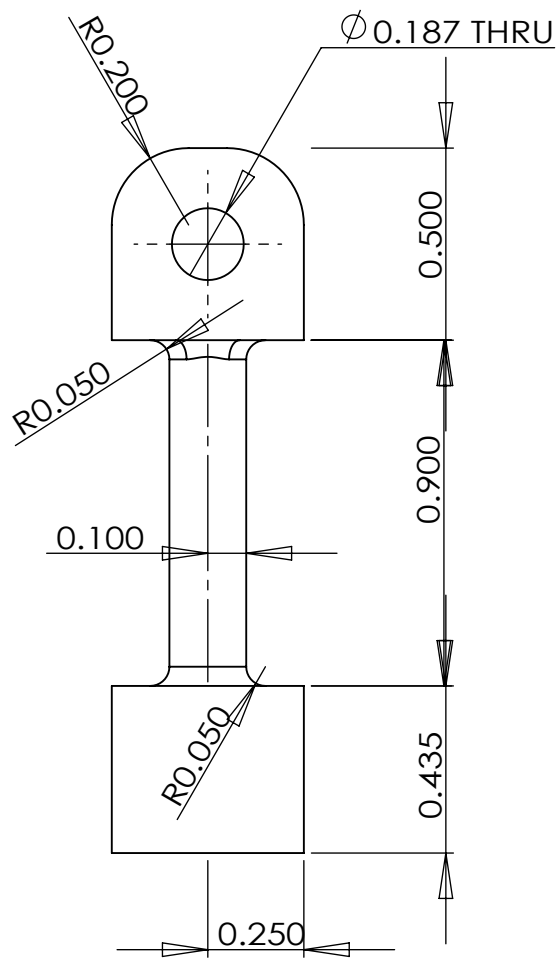


Holder

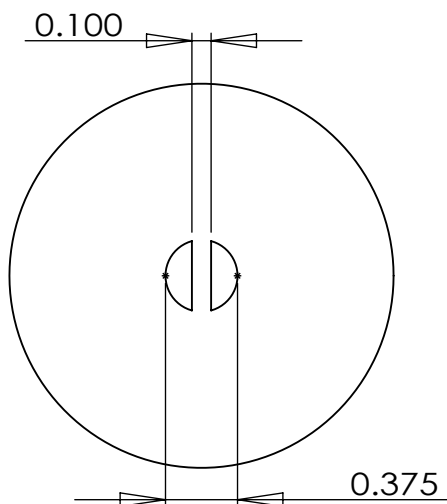
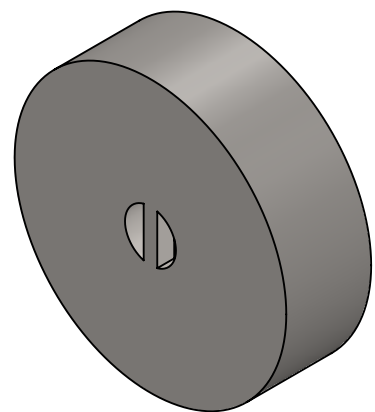
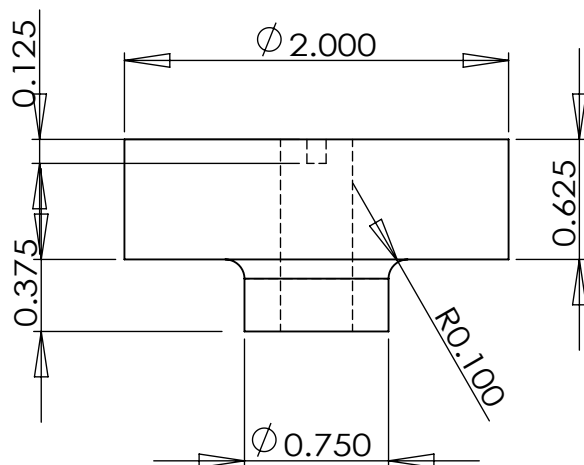
|           |  |                |  |
|-----------|--|----------------|--|
| SIZE      |  | REV.           |  |
| <b>A</b>  |  |                |  |
| SCALE:3:1 |  | SHEET 10 OF 14 |  |

2

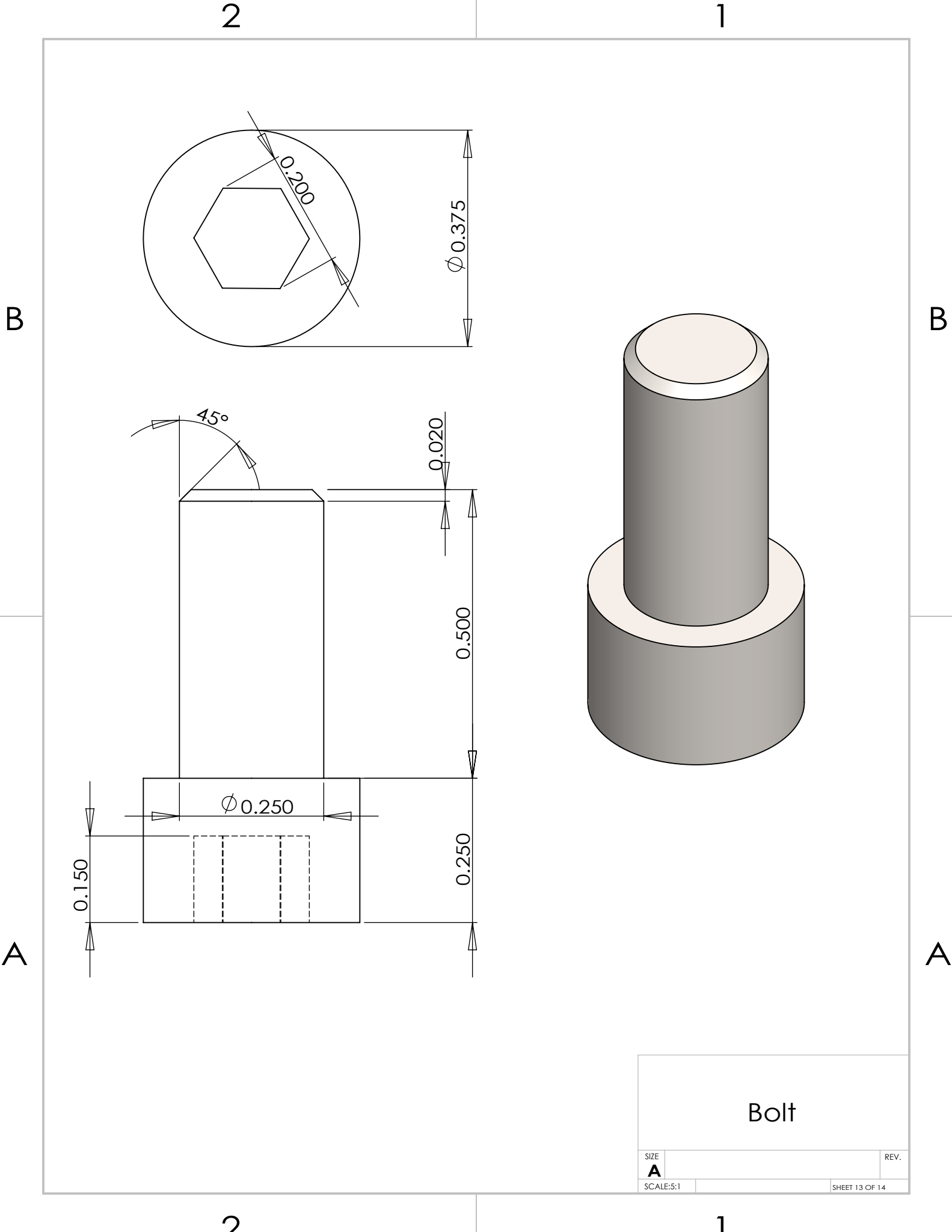
1



Piston



# Fly Wheel



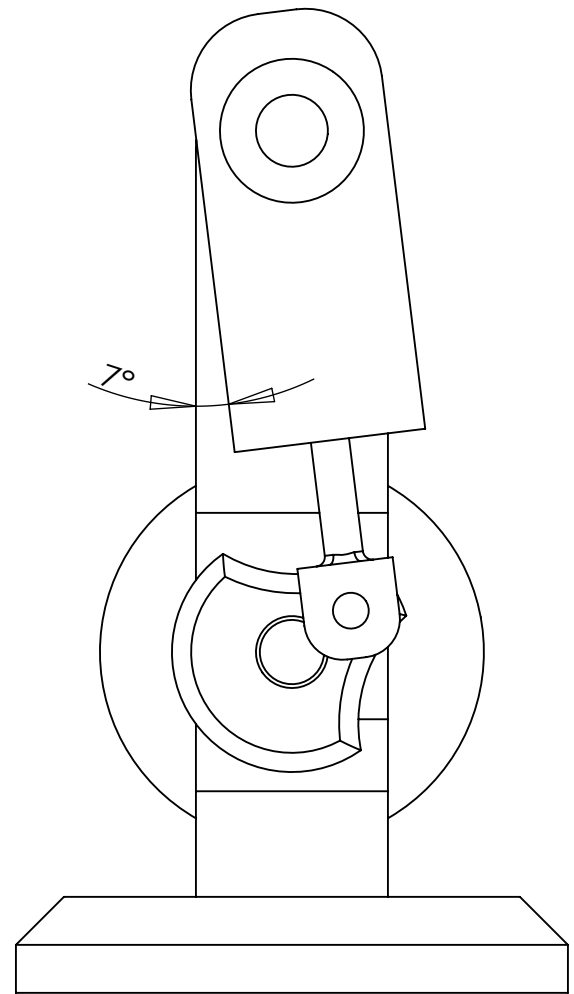
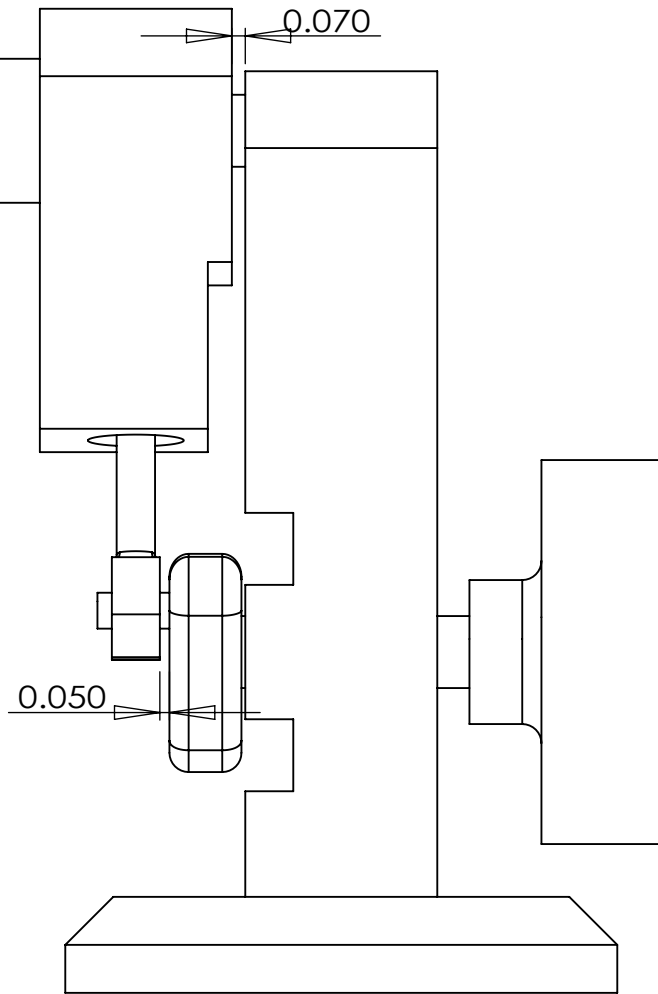
|           |  |                |
|-----------|--|----------------|
| Bolt      |  |                |
| SIZE      |  | REV.           |
| A         |  |                |
| SCALE:5:1 |  | SHEET 13 OF 14 |

2

1

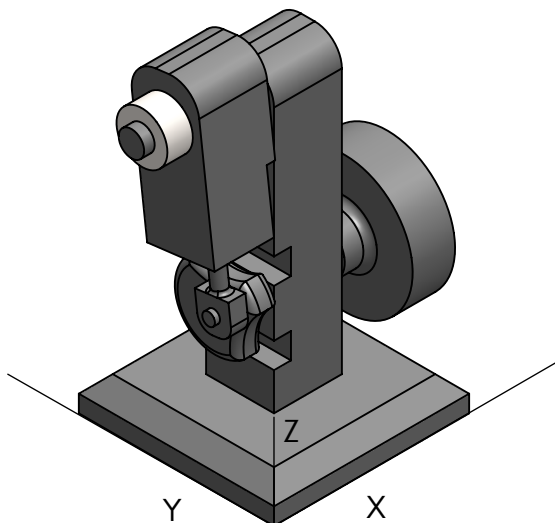
B

B



A

A



# Finding Center of Mass Arrangement

|           |          |                |
|-----------|----------|----------------|
| SIZE      | DWG. NO. | REV.           |
| <b>A</b>  |          |                |
| SCALE:1:1 | WEIGHT:  | SHEET 14 OF 14 |

2

1