

BOM Table		
ITEM NO.	PART NAME	QTY.
1	Canister1	1
2	Internal bottom seat	1
3	Internal spring1 seat	1
4	Internal spring1	1
5	Internal spring top cover	1
6	Filter media	1
7	Top media cap	1
8	Tube	1
9	Threaded cap	1
10	Canister cover1	1
11	Main spring	1

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3rd Angle Projection



Units of measurements:

- 1. Linear - millimeters
- 2. Angular - degrees

Tolerances:

- 1. Linear -
- 2. Angular -
- 3. Radial -

REVISION

1	
2	
Material:	
Date: 09/03/2021	
Part Name:	
Part/Drawing No:	
WEIGHT:	SCALE: 1:5
SHEET 30 OF 37	

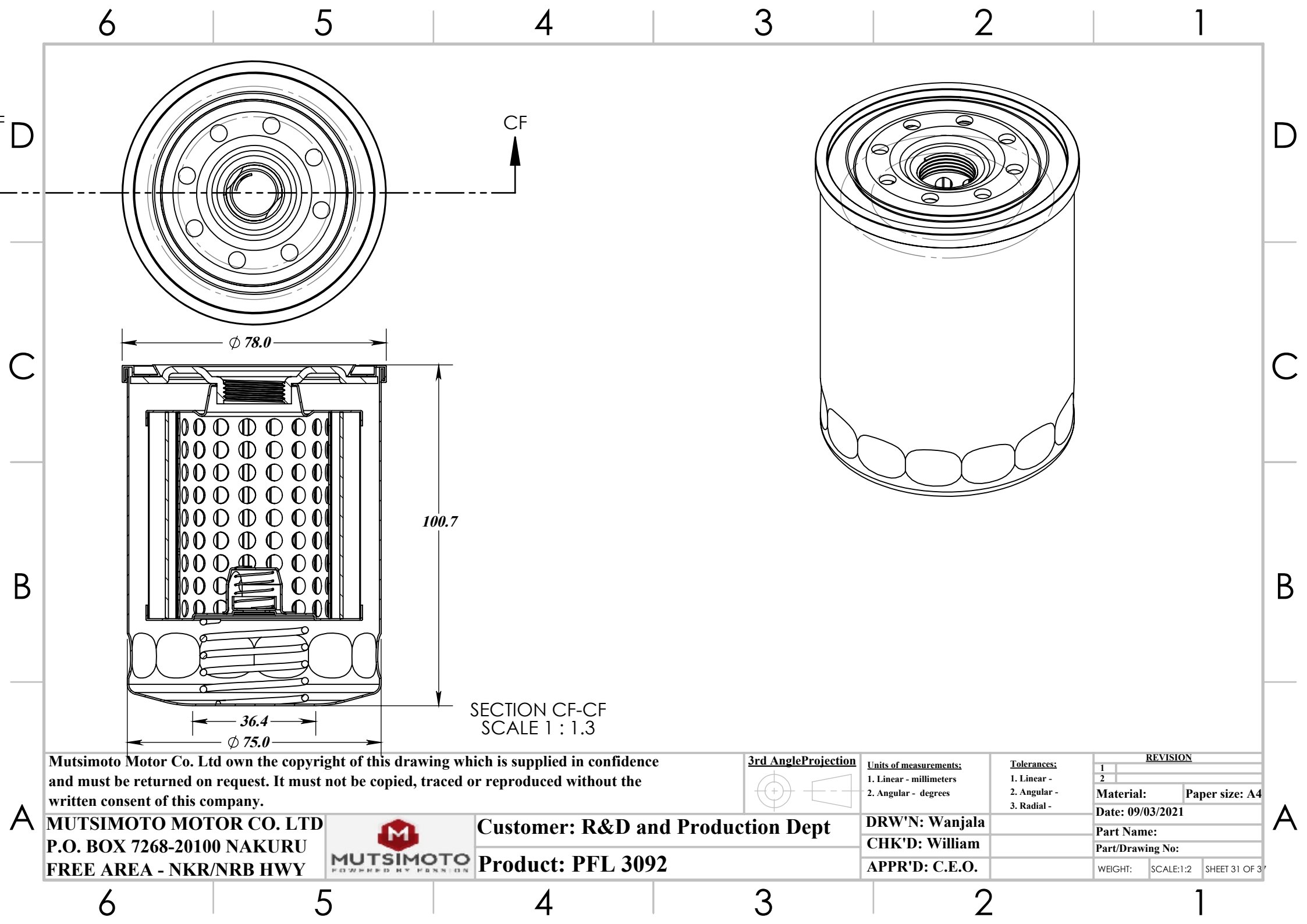
MUTSIMOTO MOTOR CO. LTD
P.O. BOX 7268-20100 NAKURU
FREE AREA - NKR/NRB HWY



Customer: R&D and Production Dept
Product: PFL 3092

DRW'N: Wanjala
CHK'D: William
APPR'D: C.E.O.

A



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3rd Angle Projection



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- 3. Radial -

REVISION

1	
2	
Material:	
Date: 09/03/2021	
Part Name:	
Part/Drawing No:	
WEIGHT:	SCALE:1:2
SHEET 31 OF 37	

DRW'N: Wanjala
CHK'D: William
APPR'D: C.E.O.

Paper size: A4

D

D

C

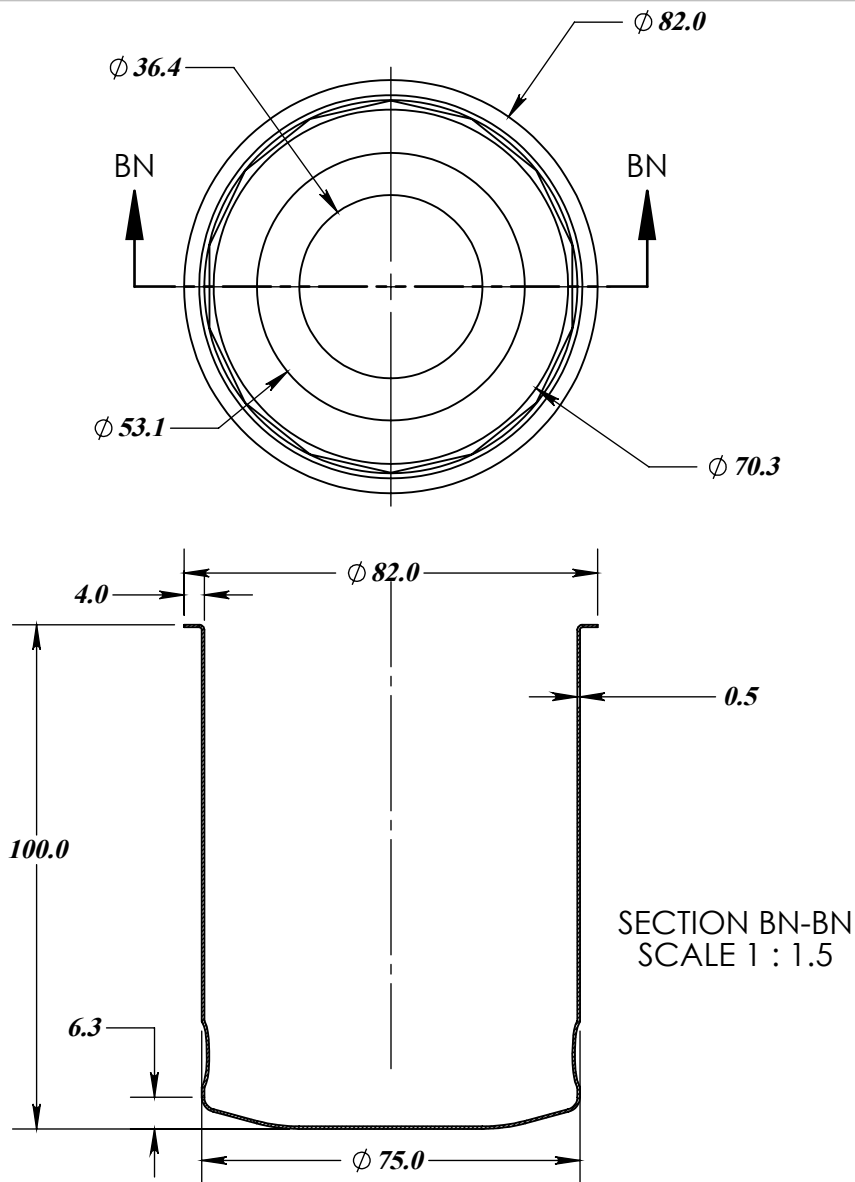
B

A

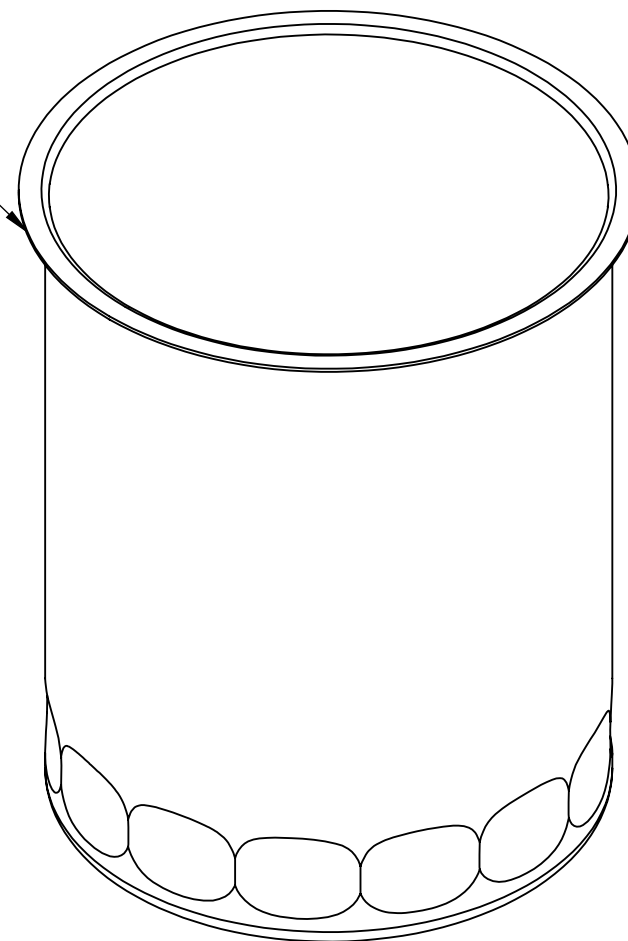
C

B

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Canister



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- 3. Radial -

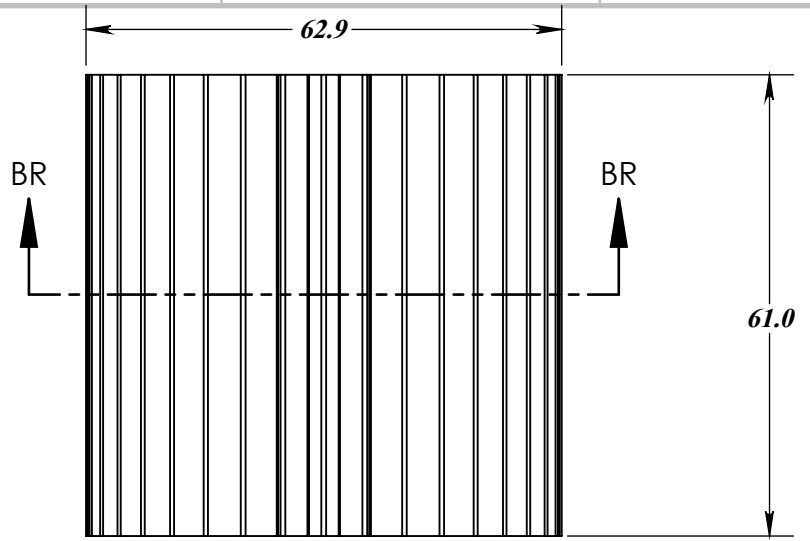
REVISION

1	
2	
Material:	
Date: 09/03/2021	
Part Name:	
Part/Drawing No:	
WEIGHT:	SCALE: 1:2
SHEET 32 OF 37	

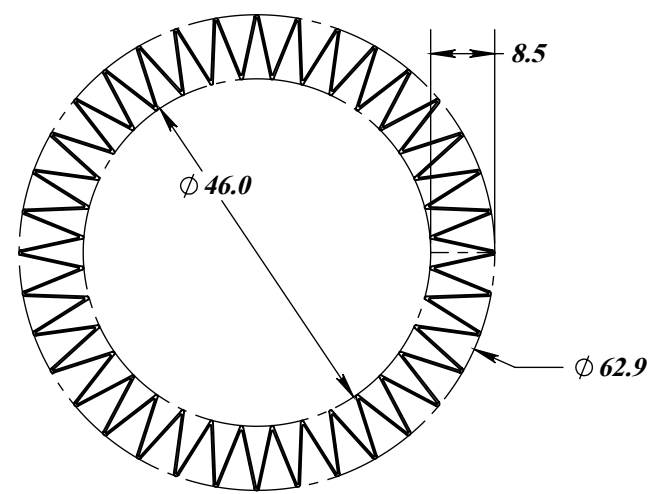
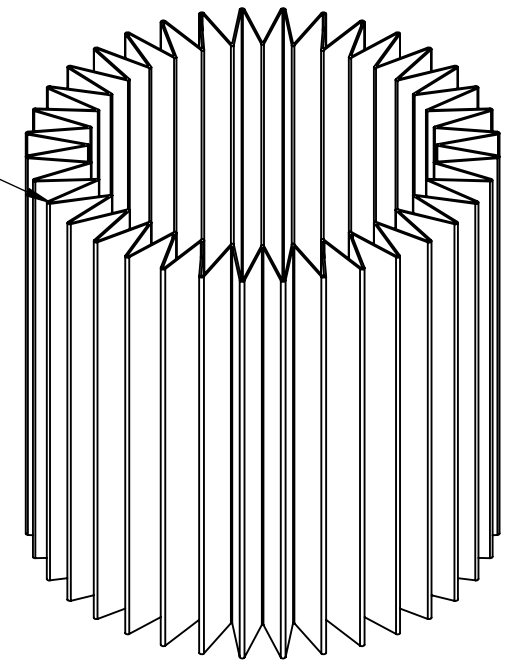
DRW'N: Wanjala
CHK'D: William
APPR'D: C.E.O.

Paper size: A4

6 5 4 3 2 1



Filter media



NOP = 36
Depth = 8.5 mm

SECTION BR-BR
SCALE 1 : 1

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3rd Angle Projection



Units of measurements:
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Tolerances:
1. Linear -
2. Angular -
3. Radial -

REVISION

1	
2	
Material: Paper size: A4	
Date: 09/03/2021	
Part Name:	
Part/Drawing No:	
WEIGHT:	SCALE:1:2 SHEET 33 OF 37

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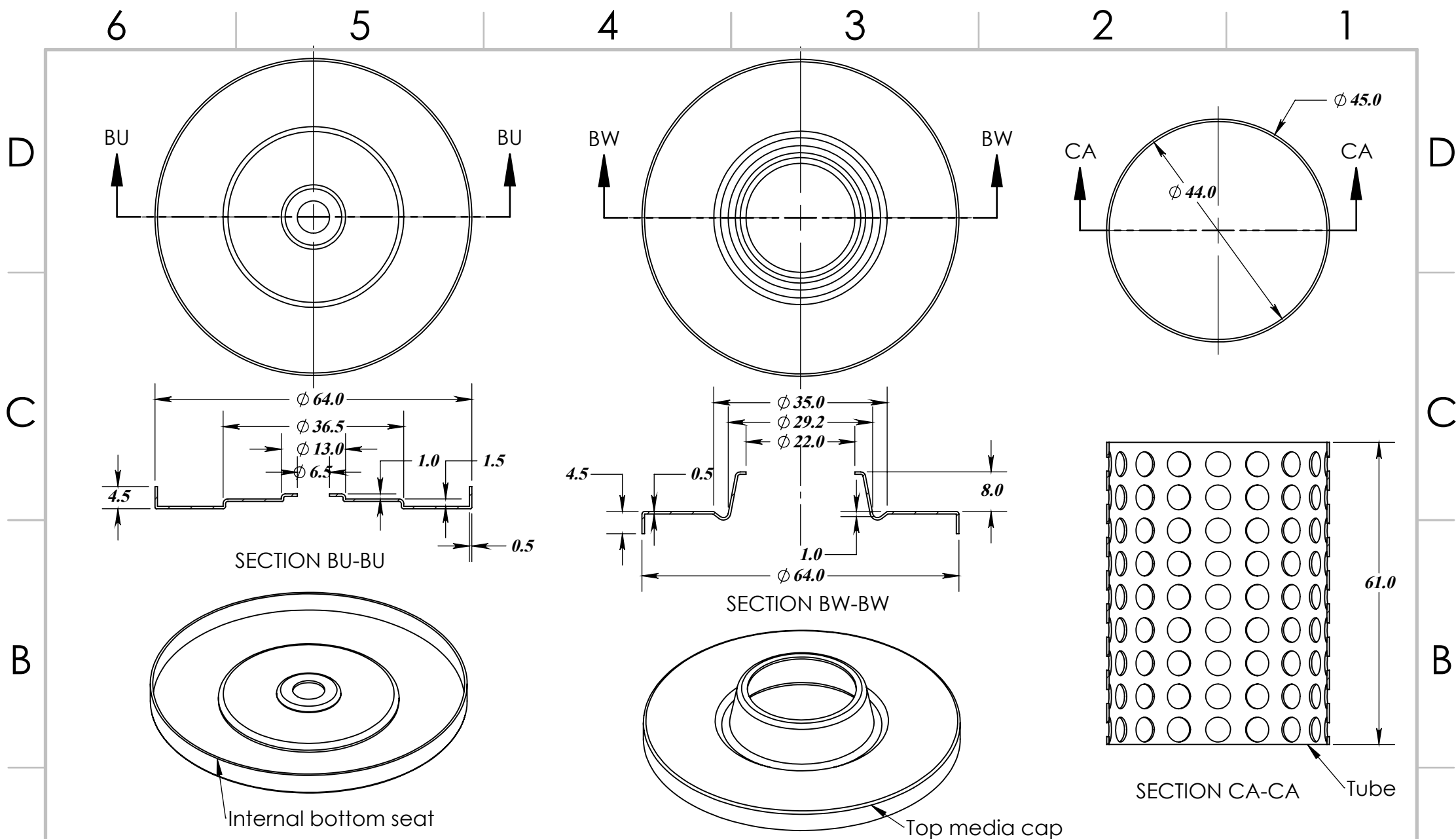
Customer: R&D and Production Dept
Product: PFL 3092

DRW'N: Wanjala
CHK'D: William
APPR'D: C.E.O.

6 5 4 3 2 1

A

A



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Customer: R&D and Production Dept
Product: PFL 3092

3rd Angle Projection



Units of measurements:

1. Linear - millimeters
2. Angular - degrees

Tolerances:

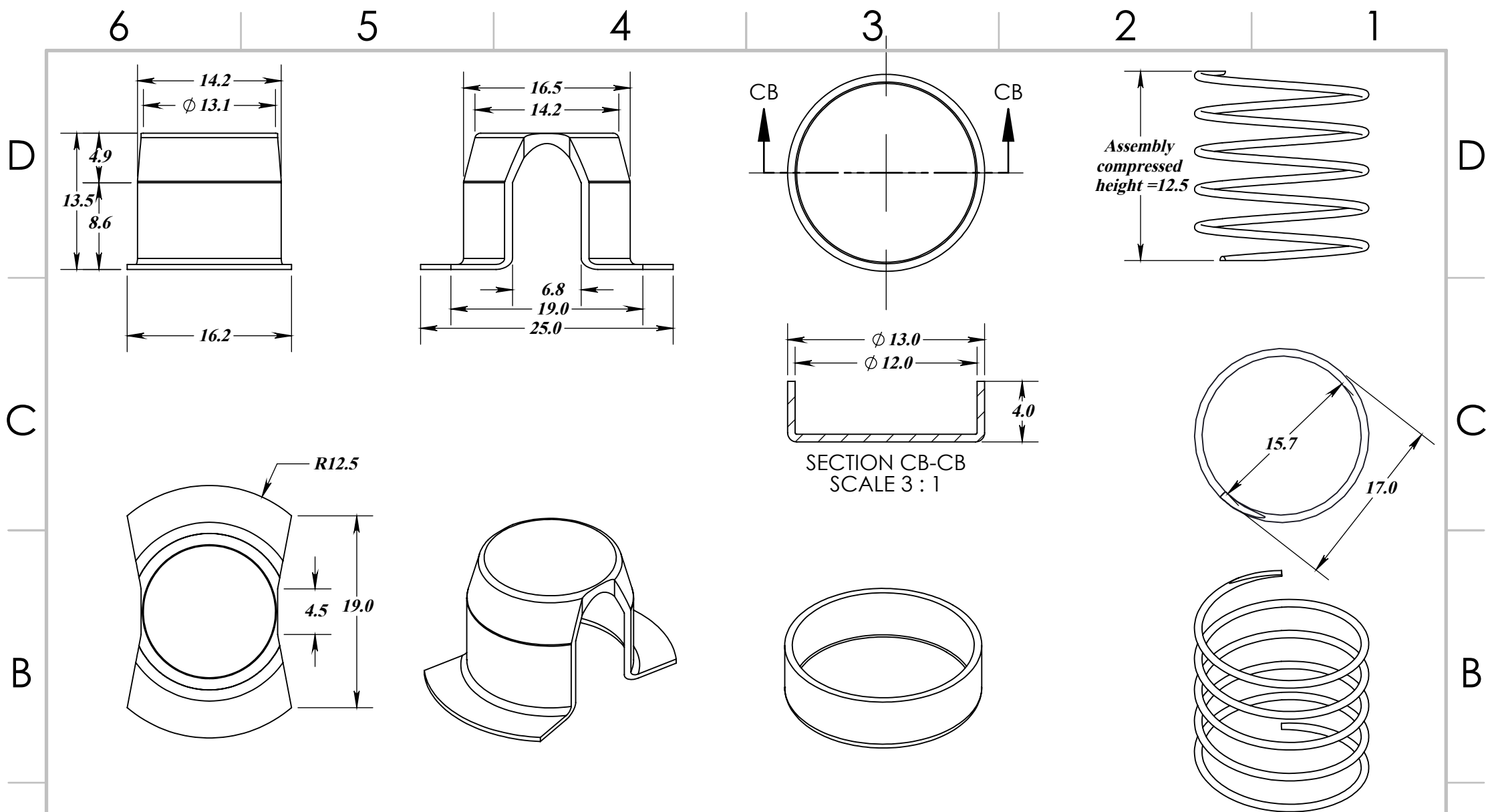
1. Linear -
2. Angular -
3. Radial -

REVISION

1	
2	
Material:	
Date: 09/03/2021	
Part Name:	
Part/Drawing No:	
WEIGHT:	SCALE: 1:1
SHEET 34 OF 37	

DRW'N: Wanjala
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Customer: R&D and Production Dept
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3rd Angle Projection



Units of measurements:

1. Linear - millimeters
2. Angular - degrees

Tolerances:

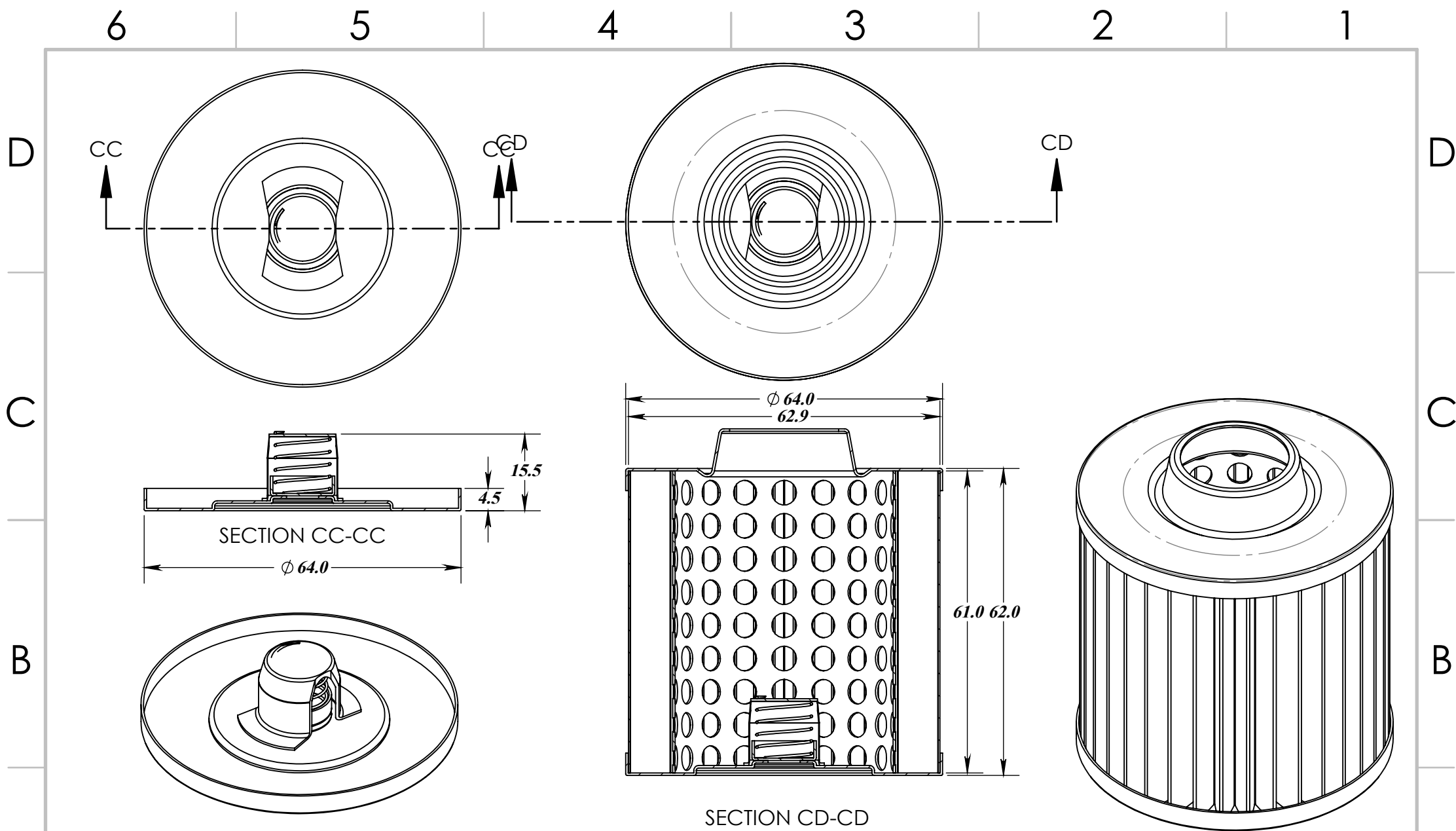
1. Linear -
2. Angular -
3. Radial -

REVISION

1	
2	
Material:	
Date: 09/03/2021	
Part Name:	
Part/Drawing No:	
WEIGHT:	SCALE: 2:1
SHEET 35 OF 37	

DRW'N: Wanjala
CHK'D: William
APPR'D: C.E.O.

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- 3. Radial -

REVISION

1		
2		
Material:		Paper size: A4
Date: 09/03/2021		
Part Name:		
Part/Drawing No:		
WEIGHT:	SCALE: 1:1	SHEET 36 OF 37

DRW'N: Wanjala
CHK'D: William
APPR'D: C.E.O.

D

D

C

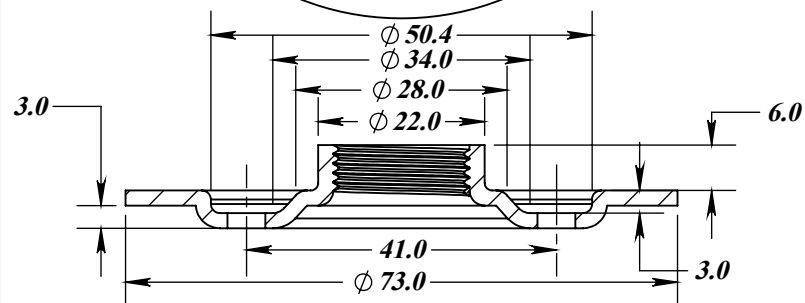
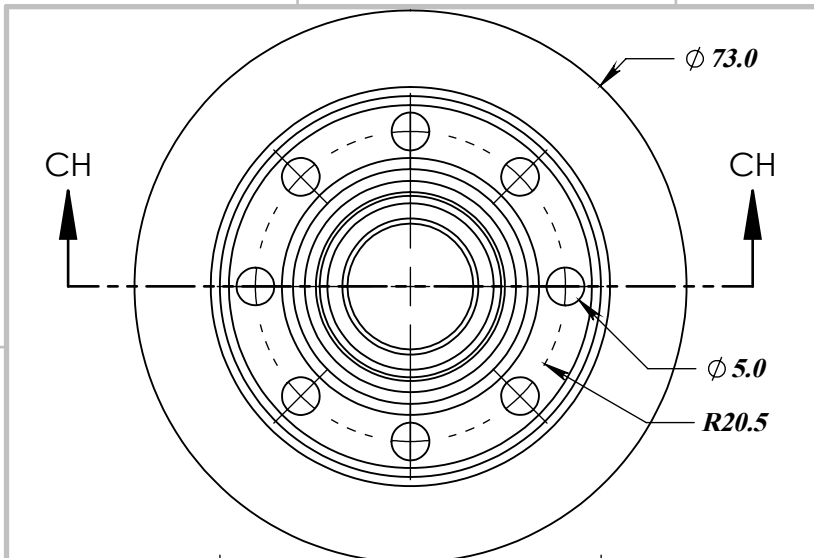
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B

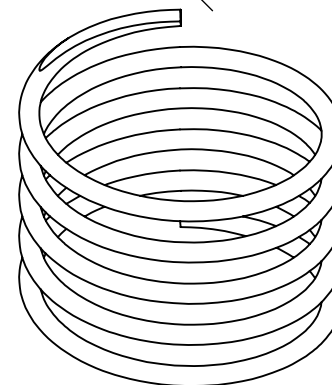
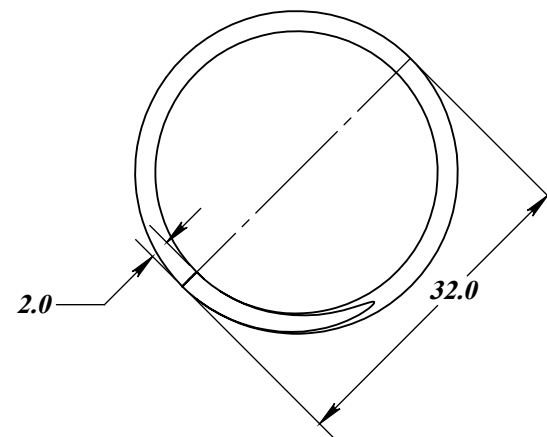
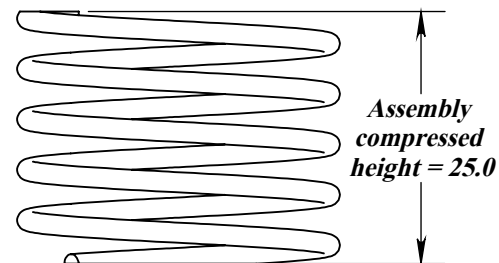
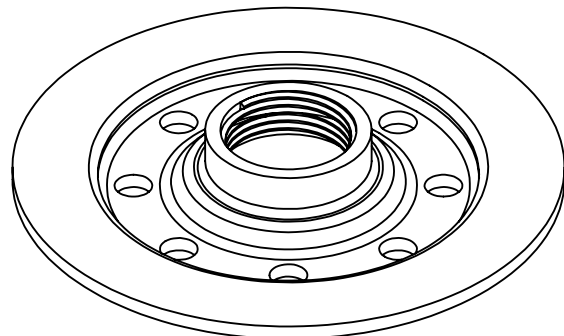
B

A

A



SECTION CH-CH

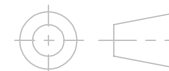


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3rd Angle Projection**Units of measurements:**

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REVISION

1	
2	
Material:	
Date: 09/03/2021	
Part Name:	
Part/Drawing No:	
WEIGHT:	SCALE: 1:1
SHEET 37 OF 37	

DRW'N: Wanjala
CHK'D: William
APPR'D: C.E.O.

6

5

4

3

2

1