

D

C

B

A

4

4

3

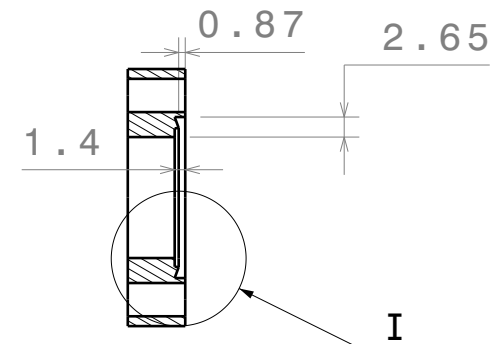
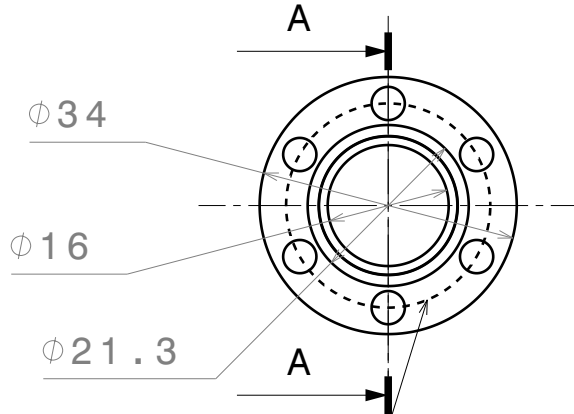
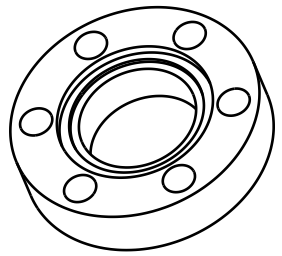
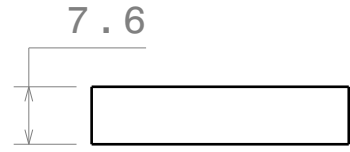
3

2

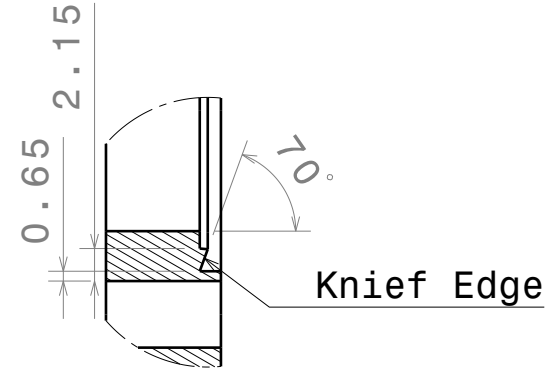
2

1

1



Section view A-A



Detail I
Scale: 2:1

6 NOS of $\phi 4.4$
Holes At PCD $\phi 27$

Material	SS-304
Quantity	1

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DRAWN BY KRISHANPAL		DATE 10/18/2016		16 CF FLANGE		
CHECKED BY SAMIRAN		DATE 18/10/2016				
DESIGNED BY DEVESH		DATE XXX		SIZE A4	DRAWING NUMBER ESO-001	REV 0
SCALE 1:1		WEIGHT(kg) XXX		SHEET 1/6		

Note: All Dimenssions are in mm.

Remove all sharp edges except knief edge

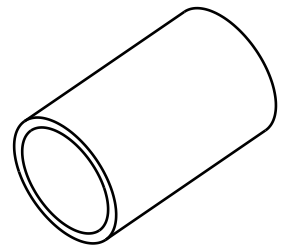
D

A

D C B A

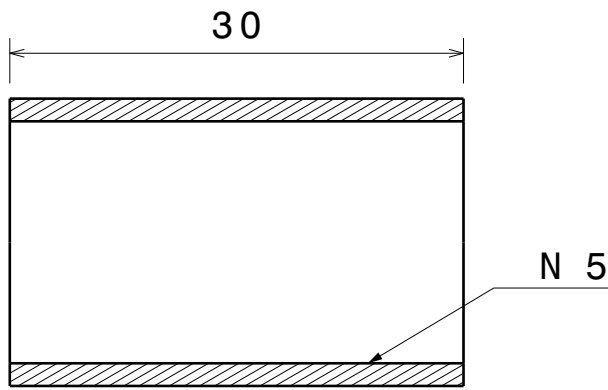
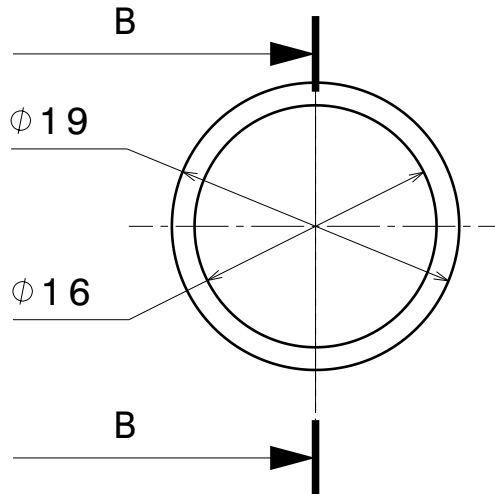
4

4



3

3



Section view B-B

Material	SS-304
Quantity	1

2

2

Ra Value Micrometer	Roughness Grade Number
0.8	N6
0.4	N5
0.2	N4

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DRAWN BY
KRISHANPAL

DATE
10/18/2016

DRAWING TITLE
16 CF NECK PIPE

CHECKED BY
SAMIRAN

DATE
18/10/2016

SIZE A4	DRAWING NUMBER ESO-002	REV 0
-------------------	----------------------------------	-----------------

DESIGNED BY
DEVESH

DATE
XXX

SCALE 1:1	WEIGHT(kg) XXX	SHEET 2/6
---------------------	--------------------------	---------------------

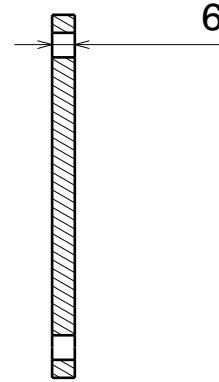
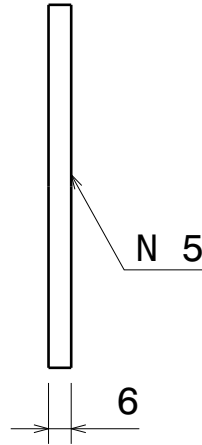
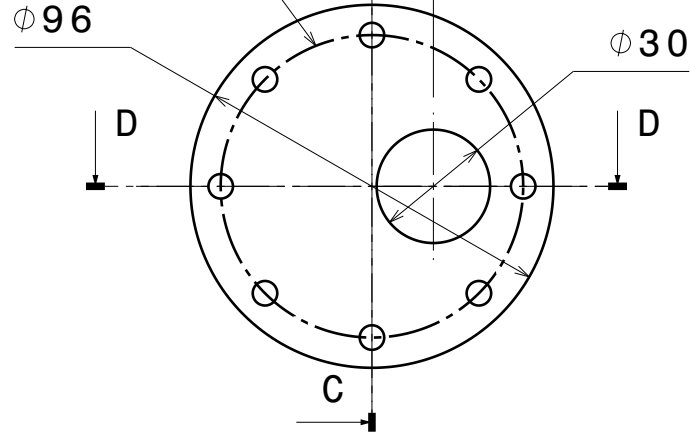
Note: All Dimenssions are in mm.
Remove all sharp edges.

1

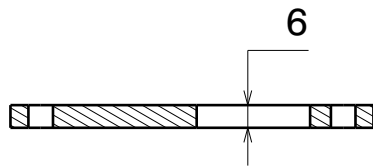
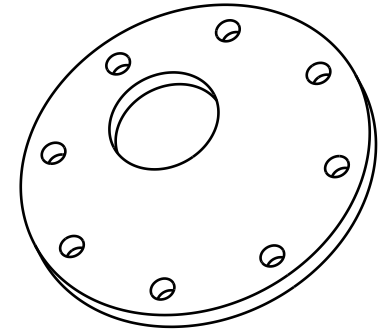
1

D C B A

8 NOS of $\phi 6.5$
Holes at PCD
 $\phi 80$



Section view C-C



Section view D-D

Material	SS-304
Quantity	1

Ra Value Micrometer	Roughness Grade Number
0.8	N6
0.4	N5
0.2	N4

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DRAWING TITLE

DRIVEN GEAR SHAFT TOP SUPPORT

DRAWN BY KRISHANPAL	DATE 10/18/2016
CHECKED BY SAMIRAN	DATE 18/10/2016
DESIGNED BY DEVESH	DATE XXX

SIZE A4	DRAWING NUMBER ESO-003	REV 0
SCALE 1:1	WEIGHT(kg) XXX	SHEET 3/6

Note: All Dimenssions are in mm.
Remove all sharp edges.

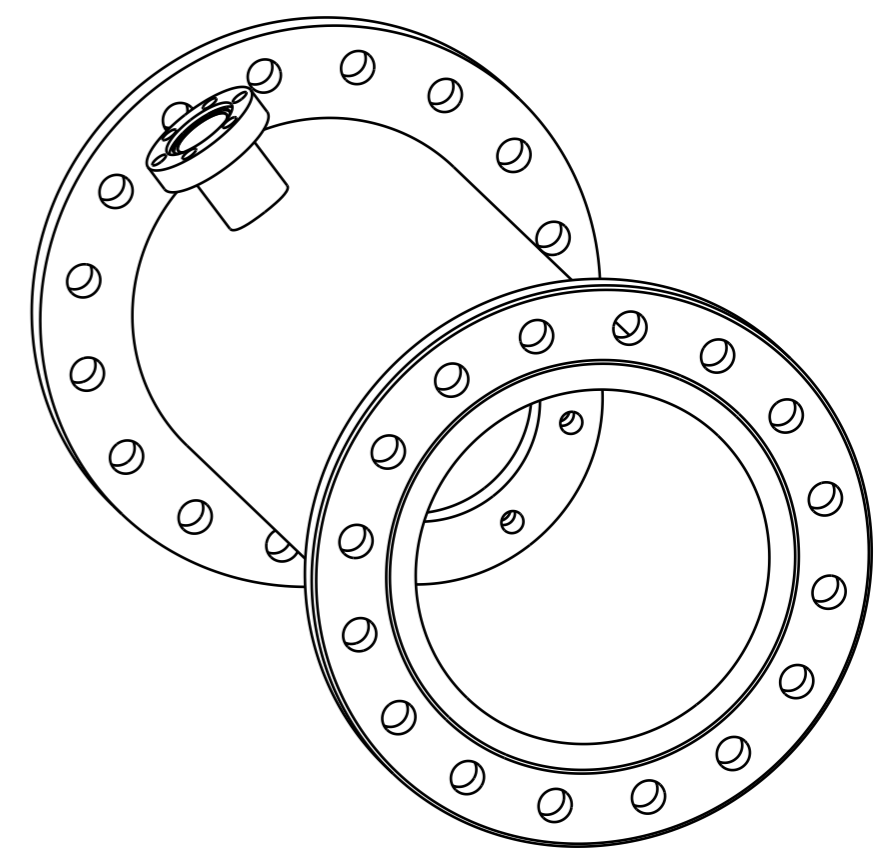
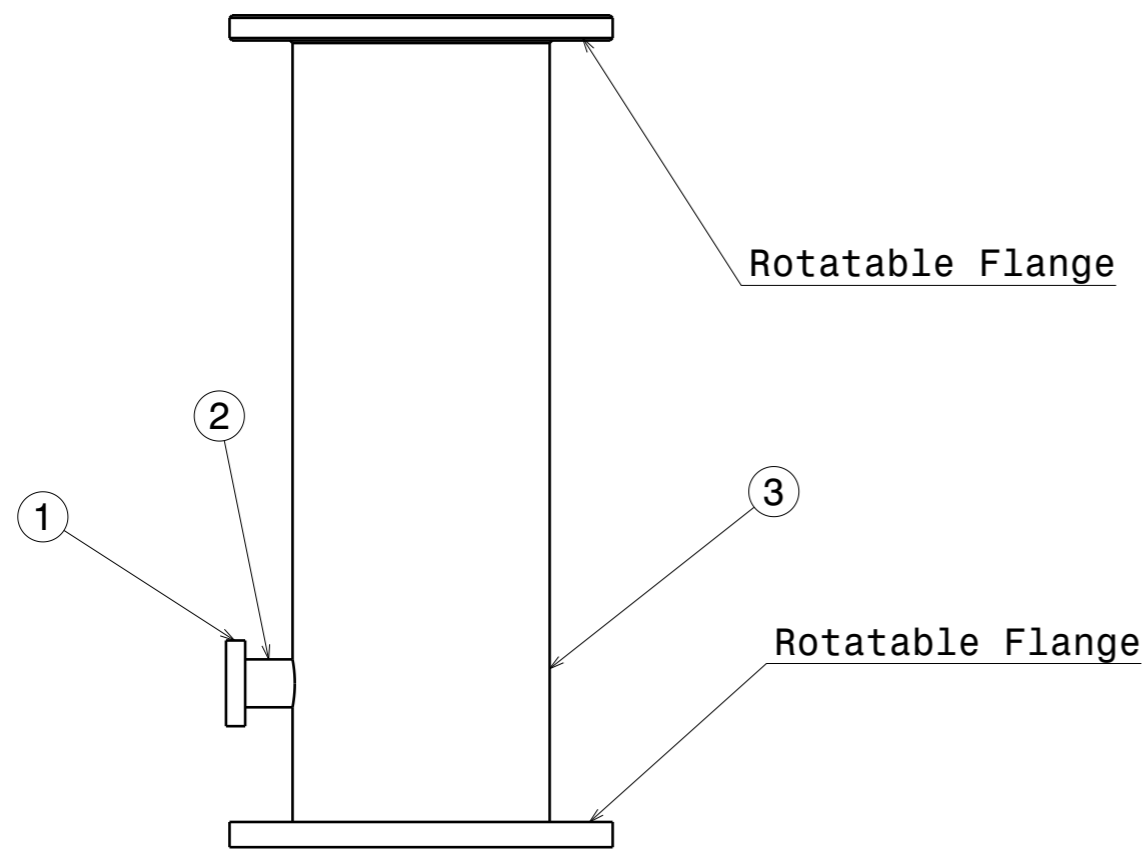
D

A

H G F E D C B A

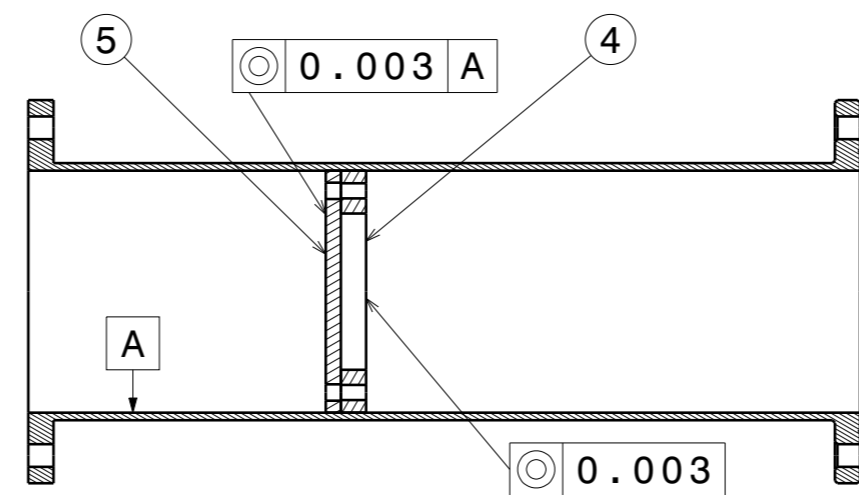
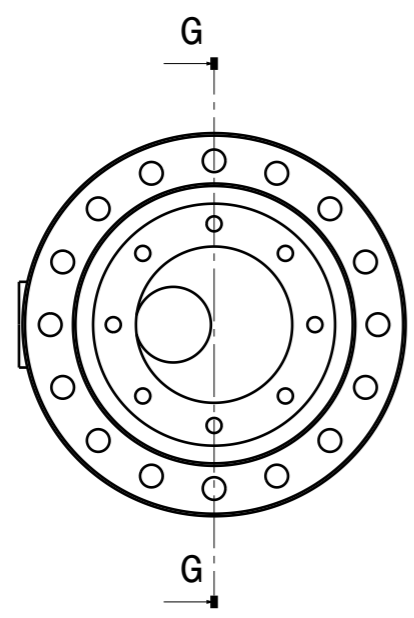
4

4



3

3



Section view G-G

Component No.	Component Name	Material	Drawing No.
1	16 CF Flange	SS-304	ES0-001
2	16 CF Neck Pipe	SS-304	ES0-002
3	Extruder Vessel Support	SS-304	ES0-005
4	Extruder Vessel Weld	SS-304	ES0-004
5	Driven Gear Shaft Top Support	SS-304	ES0-003

2

2

1

1

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DRAWING TITLE

DRAWN BY
KRISHANPAL

CHECKED BY
SAMIRAN

DESIGNED BY
DEVESH

DATE
10/18/2016

DATE
18/10/2016

DATE
XXX

EXTRUDER STAND OFF ASSEMBLY

SIZE **A3**

DRAWING NUMBER **ESO-006**

REV **0**

SCALE **1:1**

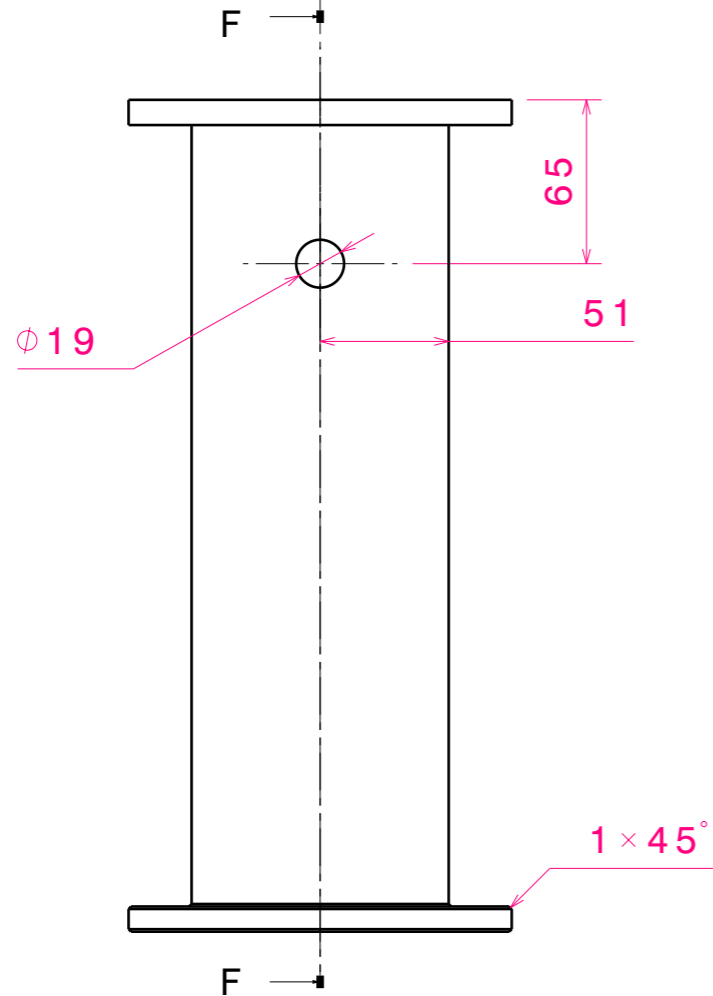
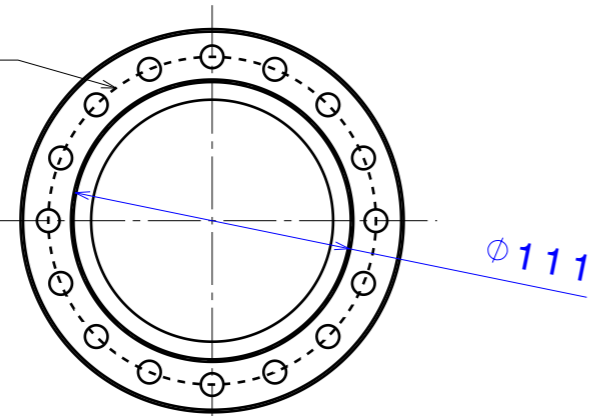
WEIGHT (kg) **XXX**

SHEET **6/6**

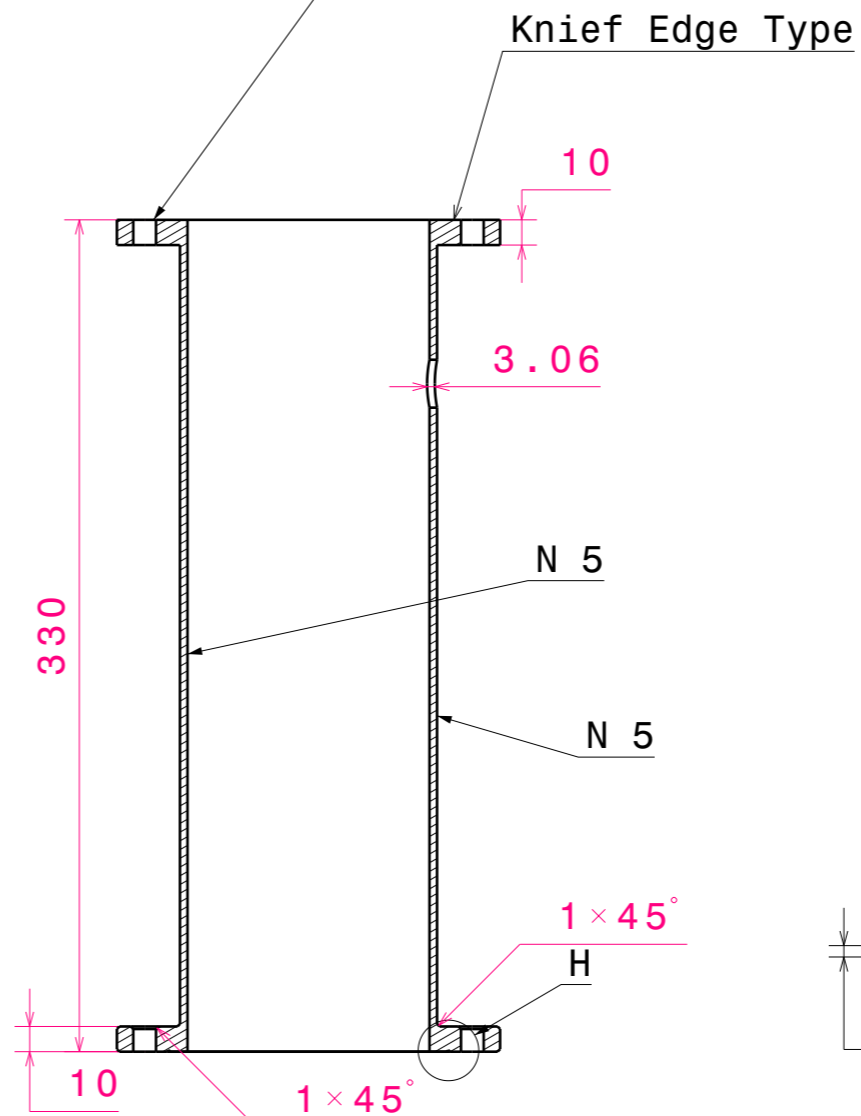
Note: All Dimenssions are in mm.
Specified Tolerances shoulb be followed.

H G B A

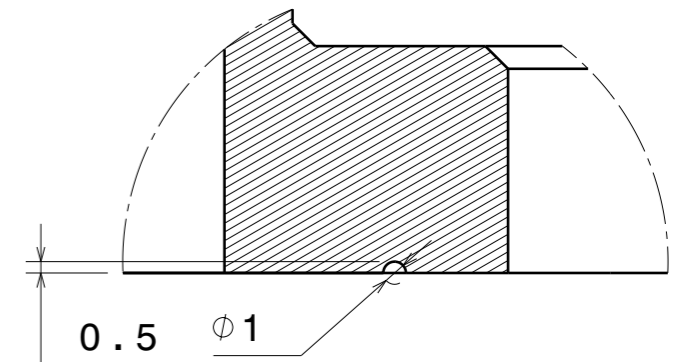
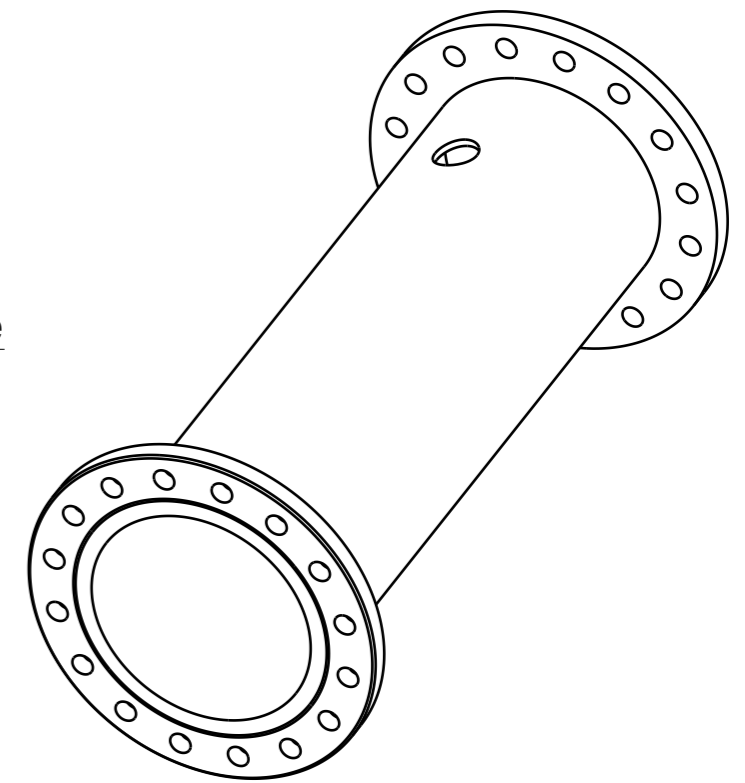
16 Nos of $\phi 9$ THRU HOLES AT PCD $\phi 130$



Rotating Flange Motion



Section view F-F



Detail H

Material	SS-304
Quantity	1

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DRAWING TITLE

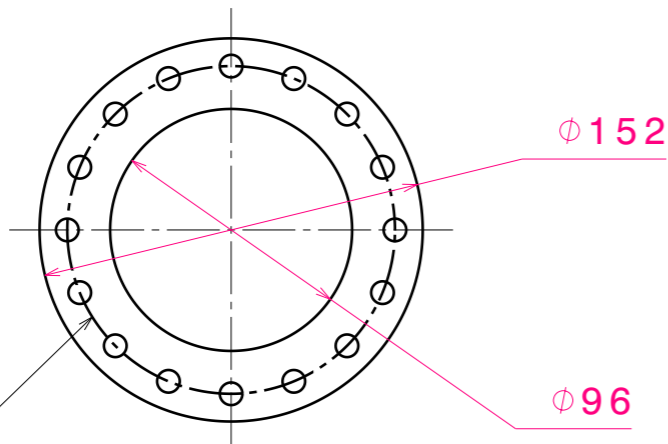
EXTRUDER VESSEL SUPPORT

DRAWN BY KRISHANPAL	DATE 10/18/2016
CHECKED BY SAMIRAN	DATE 18/10/2016
DESIGNED BY DEVESH	DATE XXX

SIZE A3	DRAWING NUMBER ESO-005	REV 0
SCALE 1:1	WEIGHT (kg) XXX	SHEET 5/6

Ra Value Micrometer	Roughness Grade Number
0.8	N6
0.4	N5
0.2	N4

16 Nos of $\phi 9$ THRU HOLES AT PCD $\phi 130$



Note: All Dimenssions are in mm.
Remove all sharp edges.

D

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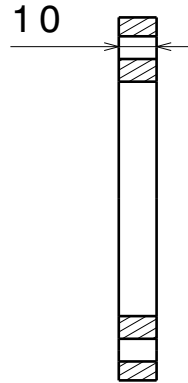
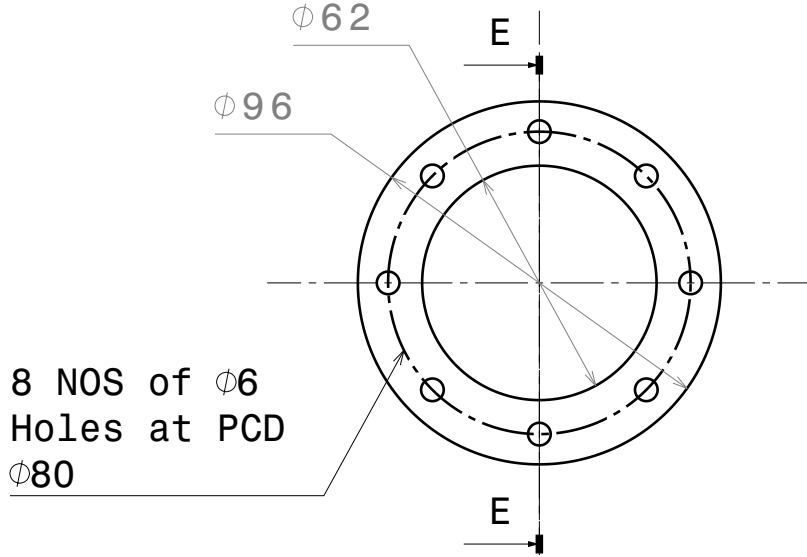
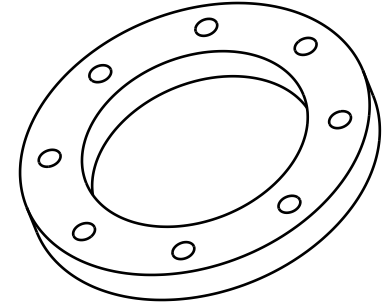
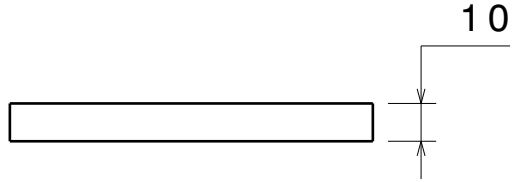
3

2

2

1

1



Section view E-E

Material	SS-304
Quantity	1

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DRAWN BY KRISHANPAL		DATE 10/18/2016		EXTRUDER VESSEL WELD	
CHECKED BY SAMIRAN		DATE 18/10/2016			
DESIGNED BY DEVESH		DATE XXX		SIZE A4	DRAWING NUMBER ESO-004
Note: All Dimenssions are in mm. Remove all sharp edges.				SCALE 1:1	WEIGHT(kg) XXX
				SHEET 4/6	REV 0

D

A