

Sr. No.	Description	Sheet No	Material	Quantity
A	Target holder Flange	2- 5	SS 304, Copper OFHC	1
B	Chamber	6	SS 304	1
C	100CF Ceramic break	Standerd as per table no		1
D	100 CF penumatic gate valve	Standerd as per table no		1
E	40 KF ceramic break	Standerd as per table no		2
F	40 KF clamp and centering ring	Standerd		5
G	40 KF Flexible hose	length 1000mm	Standerd	1
H	Scroll pump	Standerd		
I	40 KF pipe	7	SS304	1
J	ZnS Window	7		1
K	IR cammera	Standerd as per table no		1

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR:
ANGULAR:

FINISH:

DEBUR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION

	NAME	SIGNATURE	DATE			
DRAWN						
CHK'D						
APPV'D						
MFG						
Q.A						

MATERIAL:

WEIGHT:

TITLE:

Target Holder Assembly

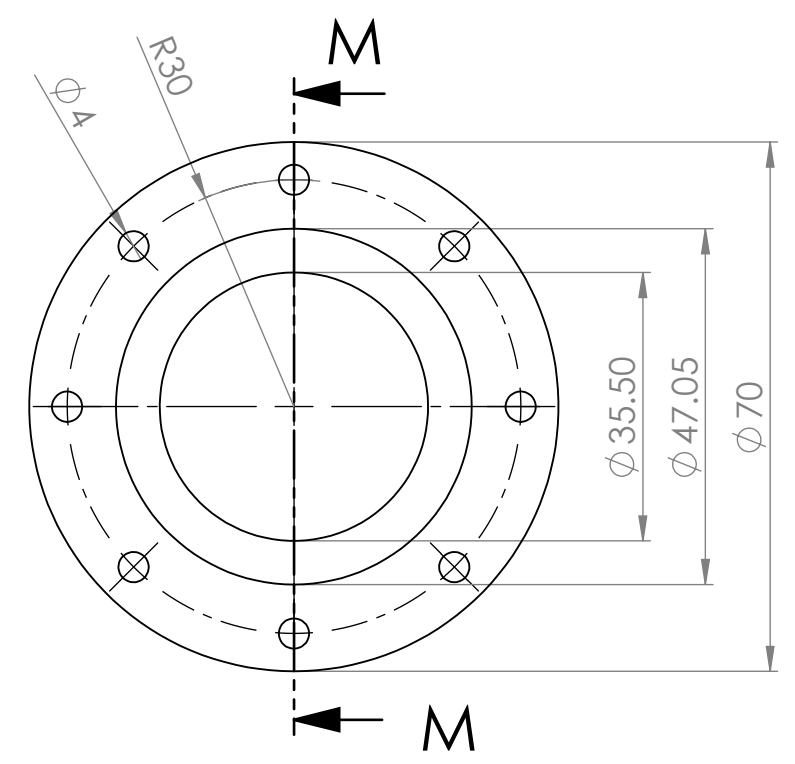
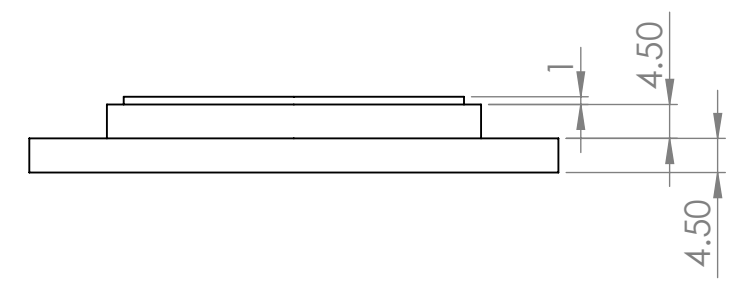
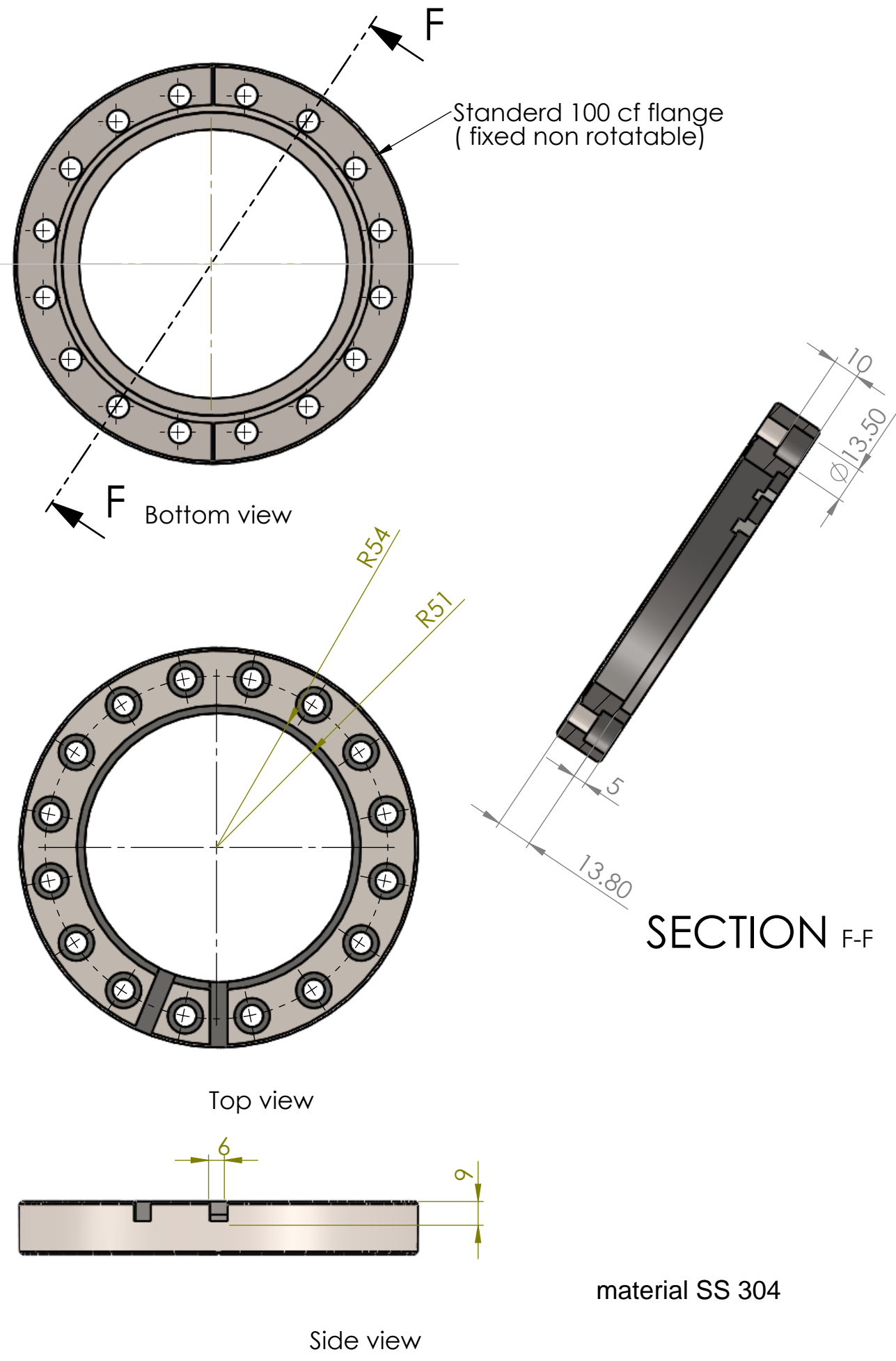
DWG NO.

Sheet no 1

A3

SCALE:1:10

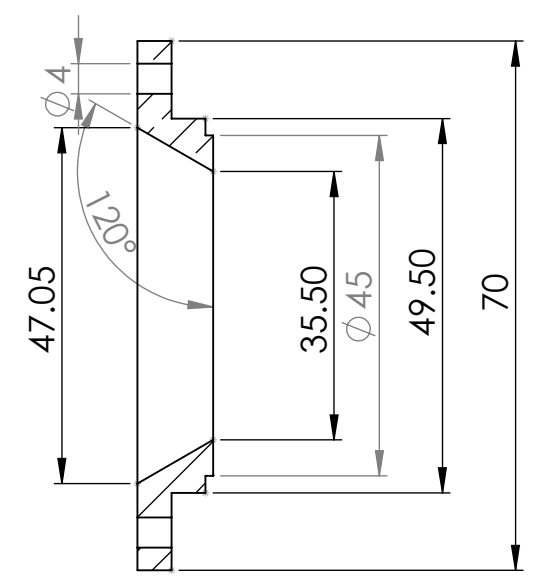
SHEET 1 OF 3



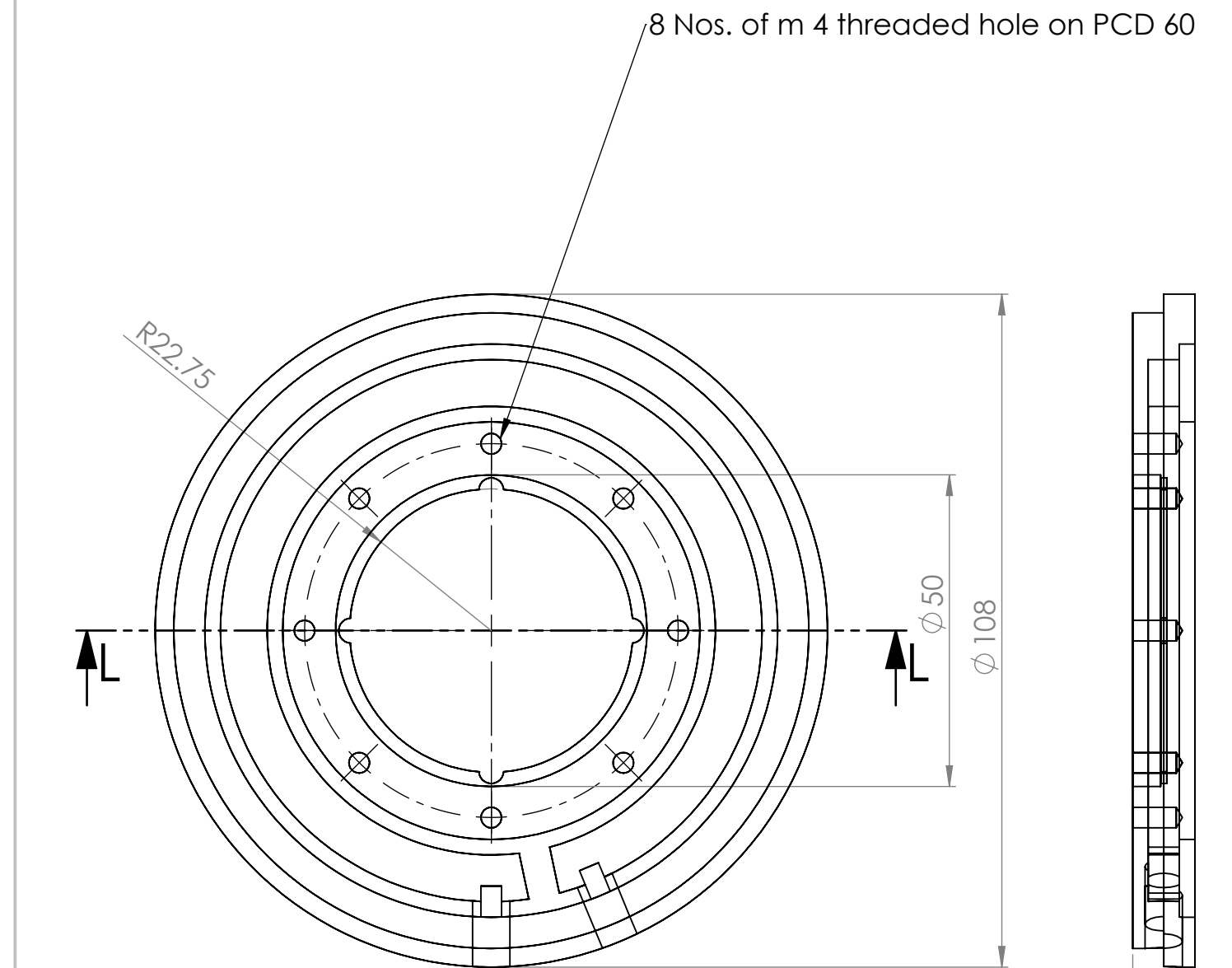
SCALE 1 : 1

Material Coper OFHC

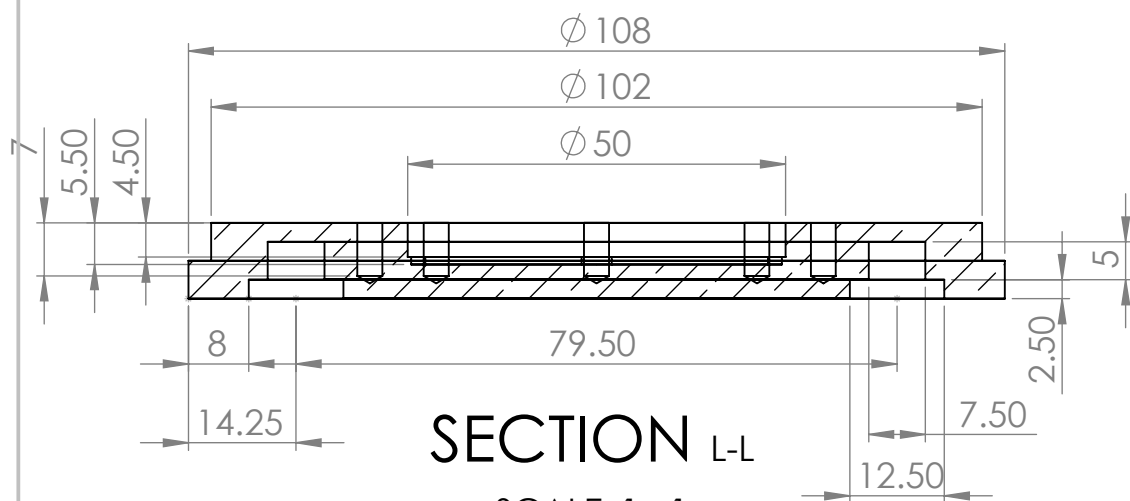
SECTION M-M
SCALE 1 : 1



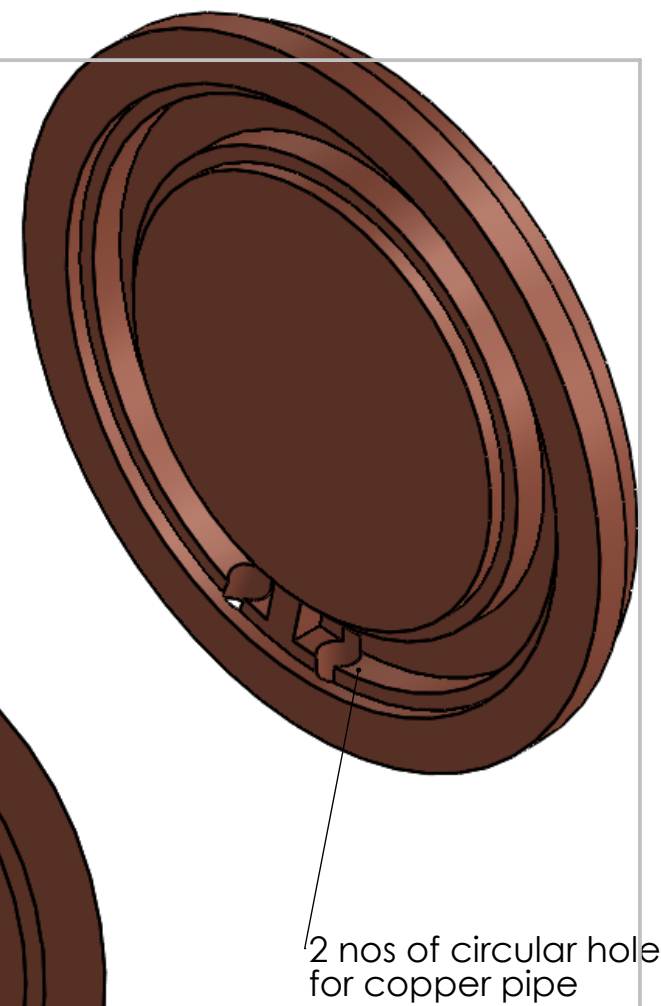
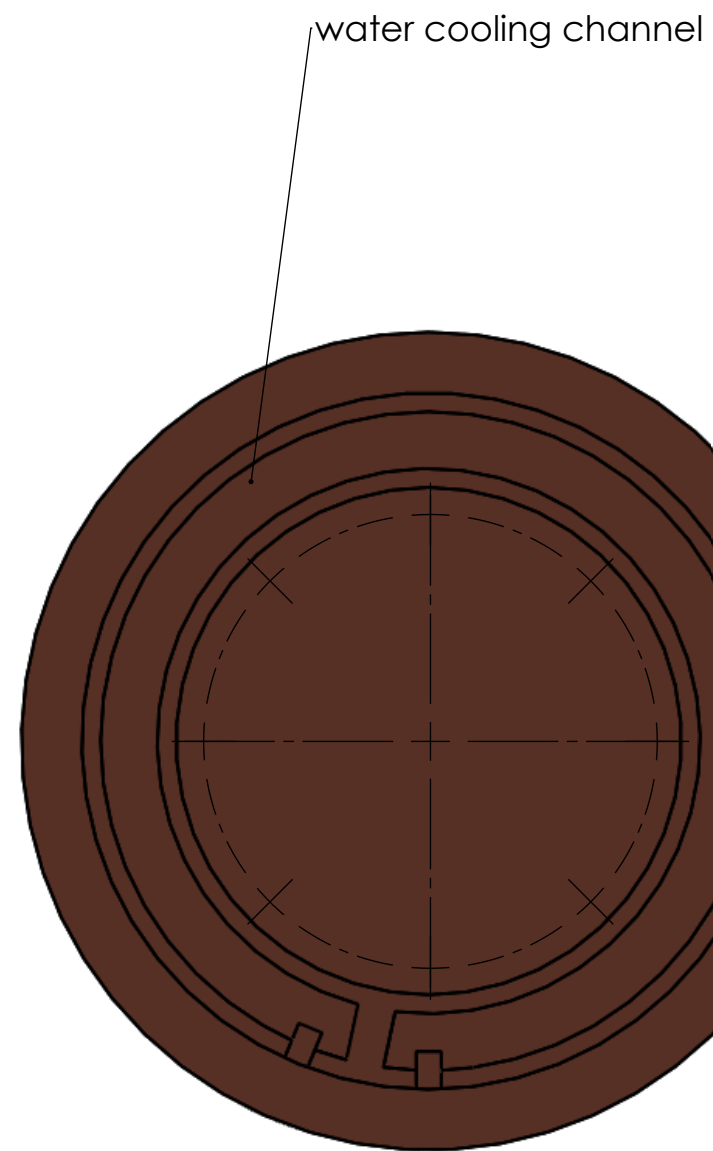
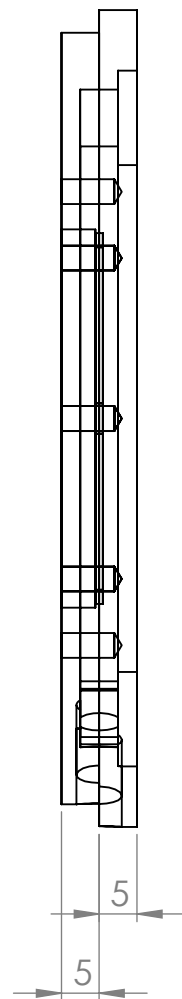
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:						FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
		NAME		SIGNATURE		DATE						TITLE: modified 100cf flange and collar	
DRAWN													
CHK'D													
APP'VD													
MFG													
Q.A													
						MATERIAL: SS 304 copper OFHC		DWG NO. sheet no 3		A3			
						WEIGHT:				SCALE:1:2		SHEET 2 OF 4	



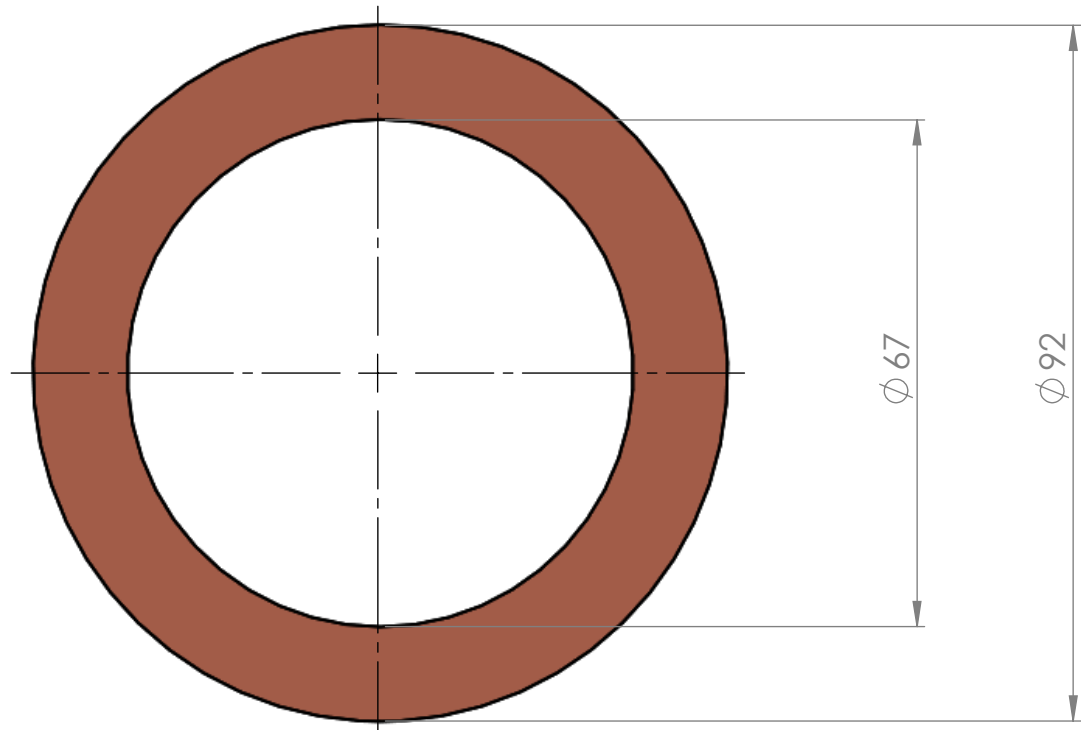
SCALE 1 : 1



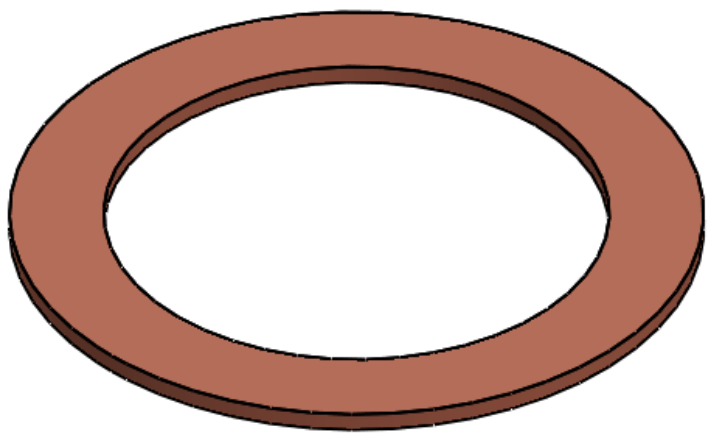
SECTION L-L
SCALE 1 : 1



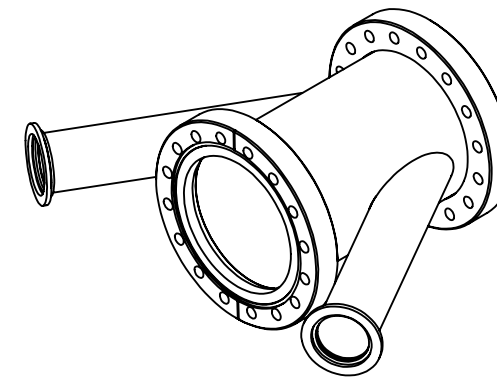
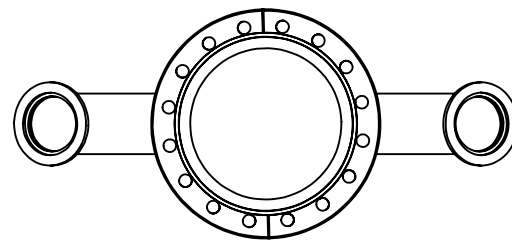
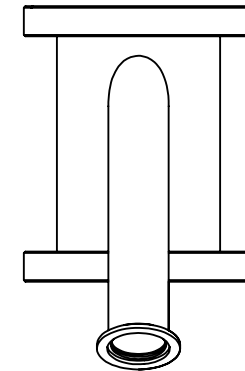
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION		
	NAME		SIGNATURE		DATE			TITLE: back plate			
DRAWN											
CHK'D											
APPV'D											
MFG											
Q.A							MATERIAL: copper OFHC		DWG NO. Sheet no 4		A3
							WEIGHT:		SCALE:1:2		SHEET 3 OF 4



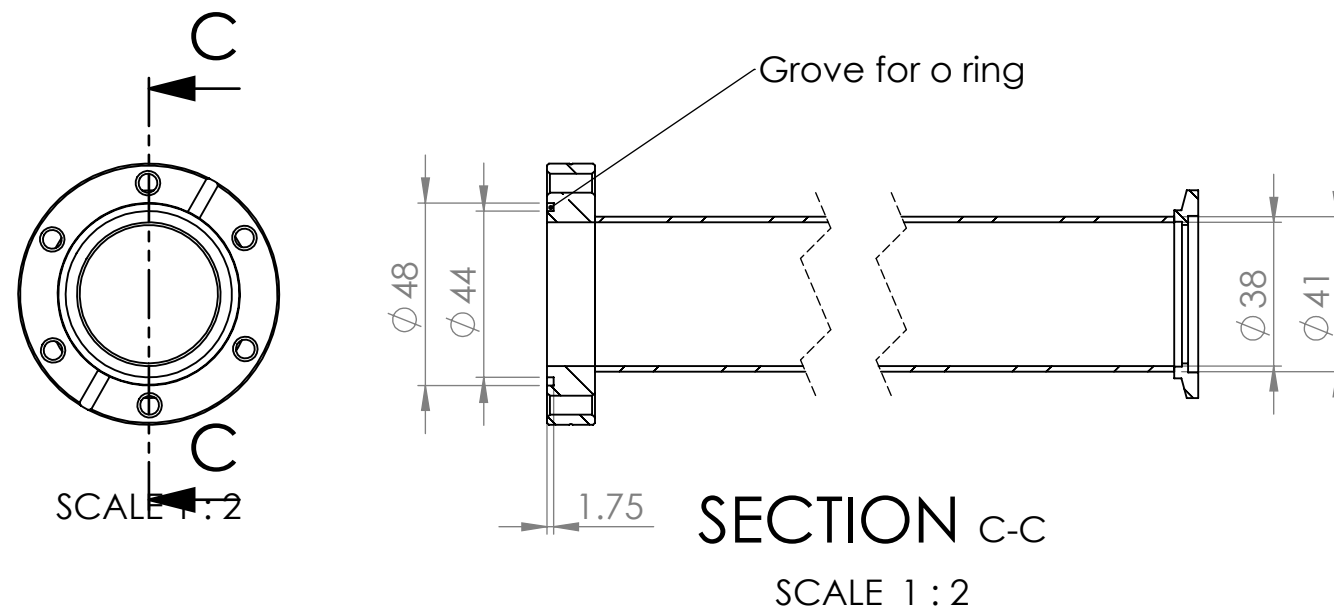
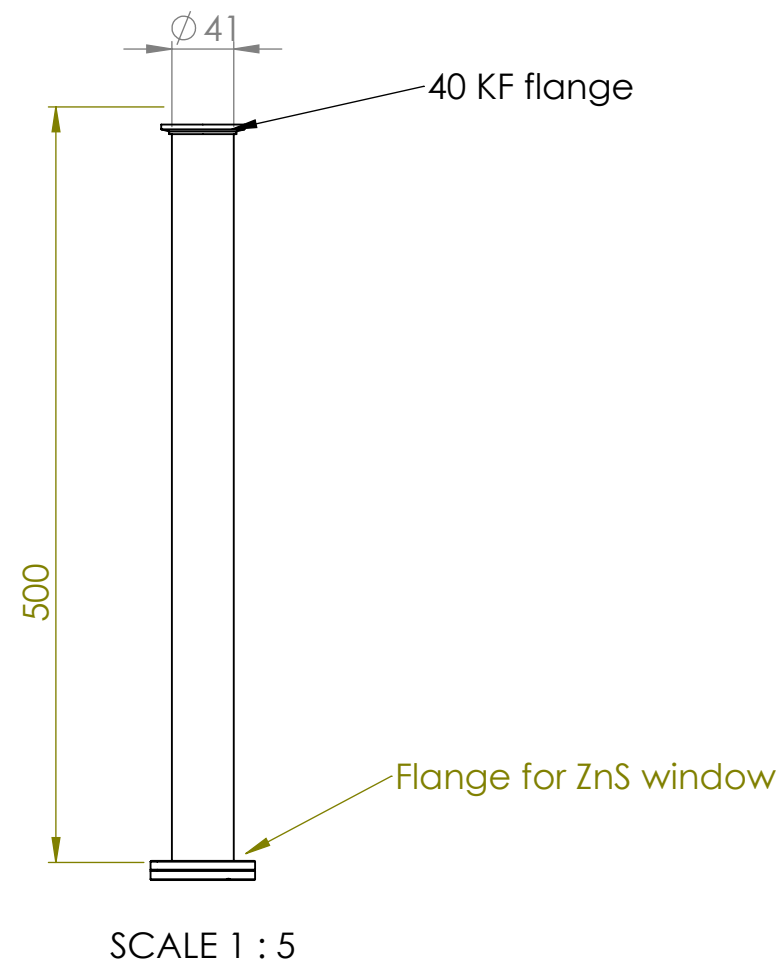
SCALE 1 : 1



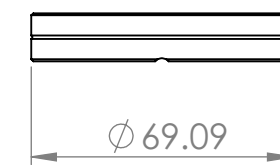
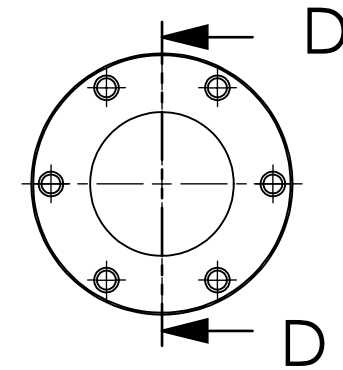
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		
	NAME	SIGNATURE	DATE					TITLE: copper ring				
DRAWN												
CHK'D												
APPV'D												
MFG												
Q.A								MATERIAL: copper OFHC		DWG NO. sheet no 5		A3
								WEIGHT:		SCALE:1:2		SHEET 4 OF 4



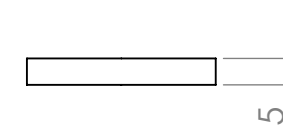
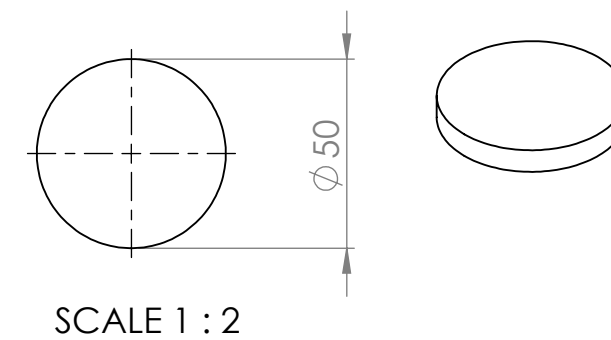
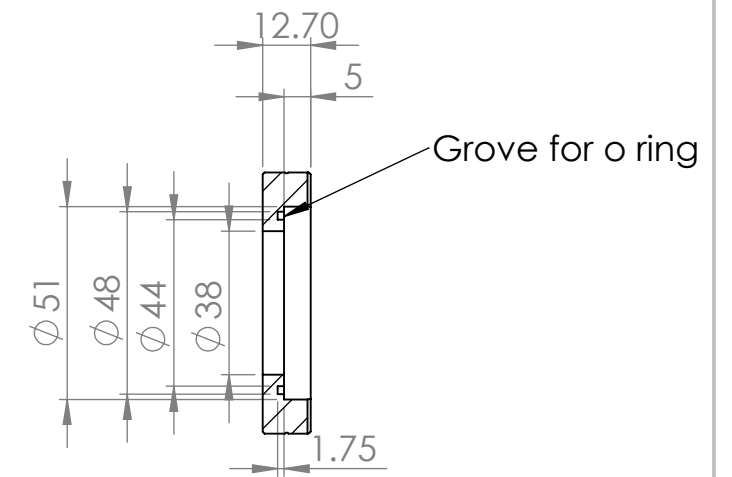
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:					FINISH:					DEBUR AND BREAK SHARP EDGES					DO NOT SCALE DRAWING					REVISION						
		NAME			SIGNATURE			DATE								TITLE: Chamber										
DRAWN																										
CHK'D																										
APP'VD																										
MFG																										
Q.A										MATERIAL: SS 304					DWG NO.		Sheet no 6								A3	
										WEIGHT:					SCALE:1:10					SHEET 2 OF 2						



material SS 304



material ss304



material ZnS

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION
DRAWN	NAME	SIGNATURE	DATE				TITLE: 40 KF pipe and ZnS window		
CHK'D									
APPV'D									
MFG									
Q.A									
						MATERIAL:	DWG NO. Sheet no 7		A3
						WEIGHT:			
							SCALE:1:10		SHEET 3 OF 3