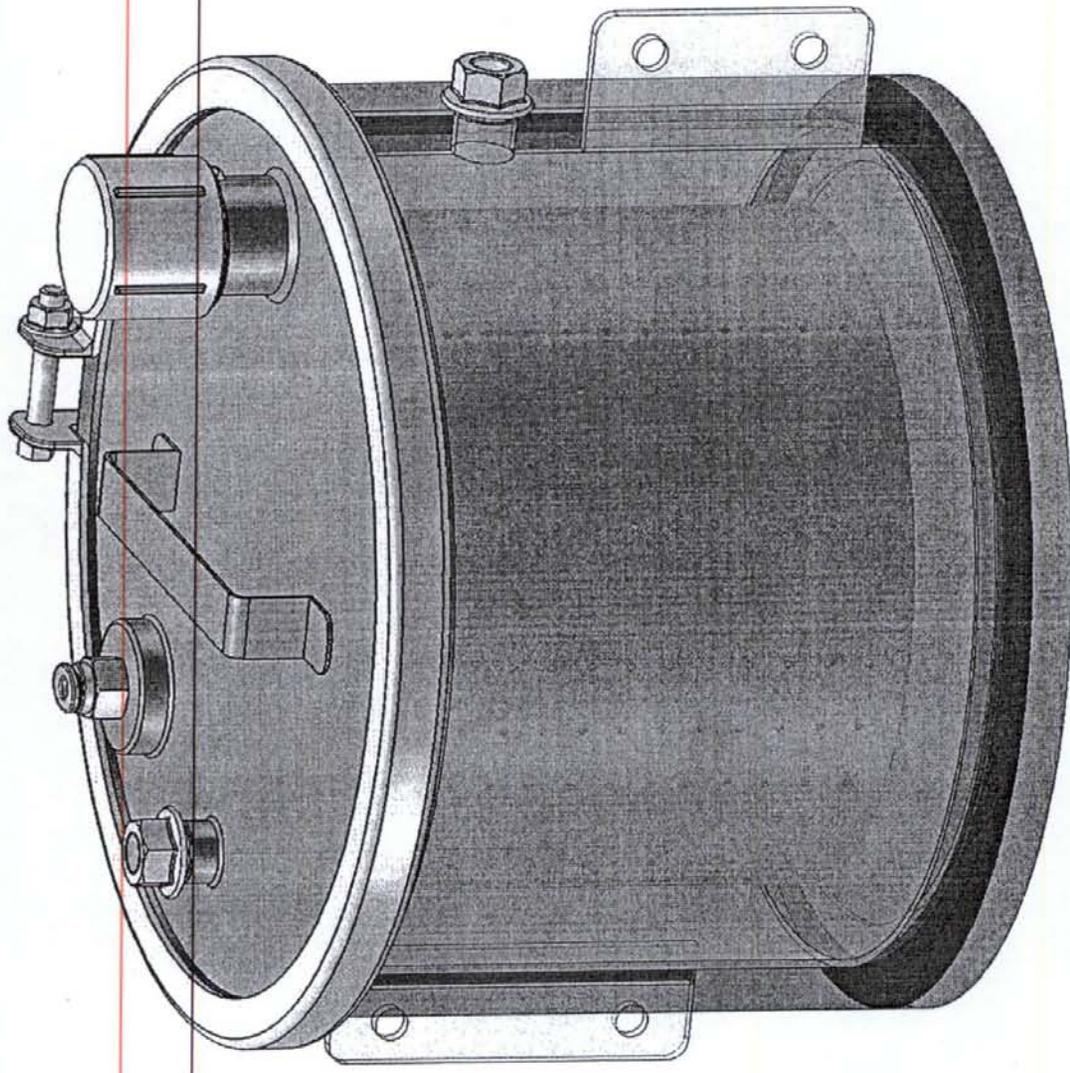


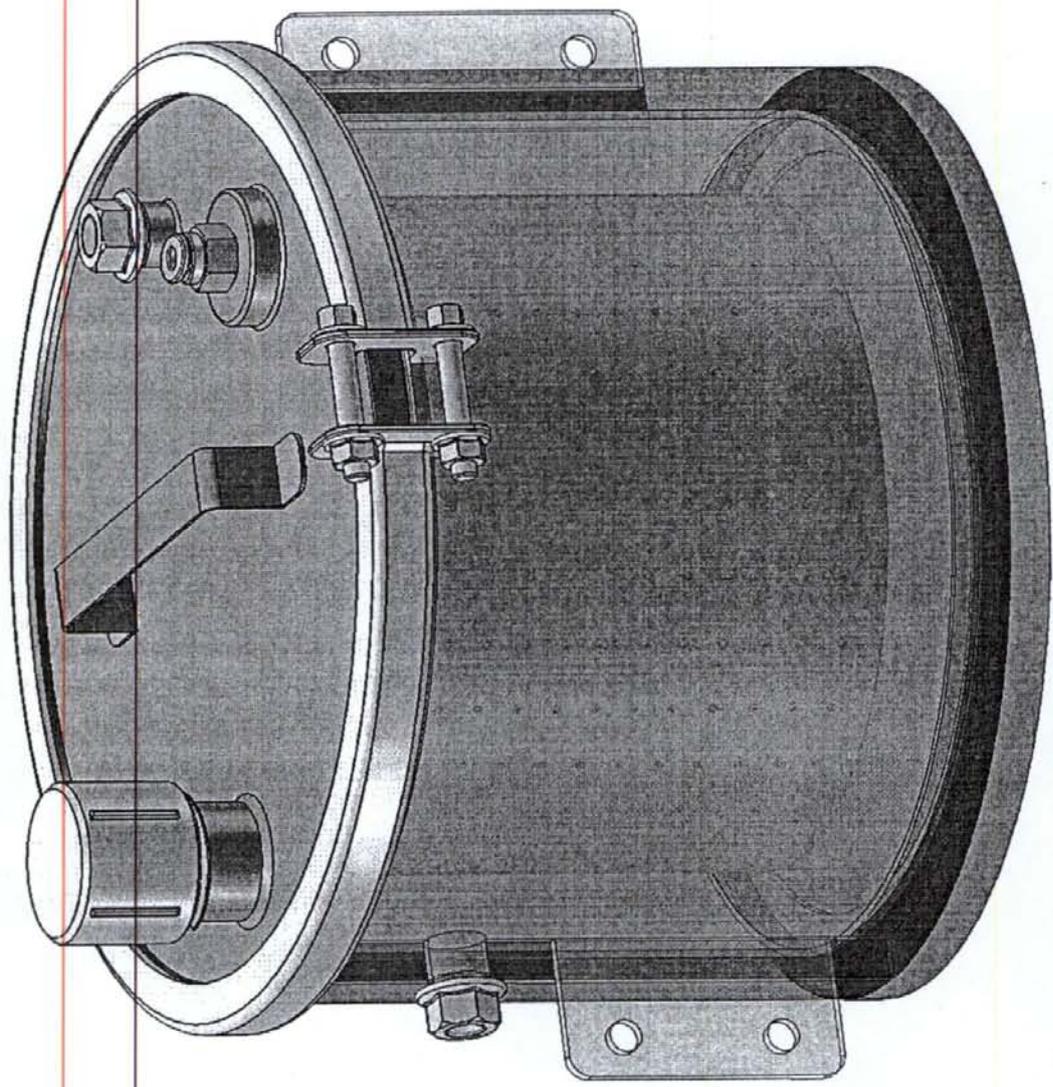


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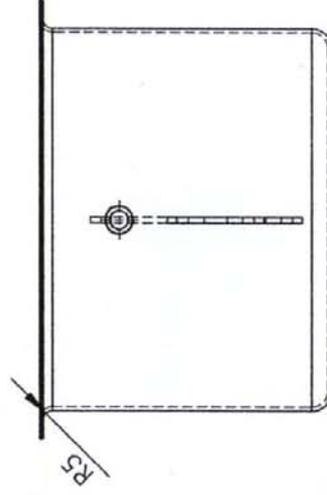
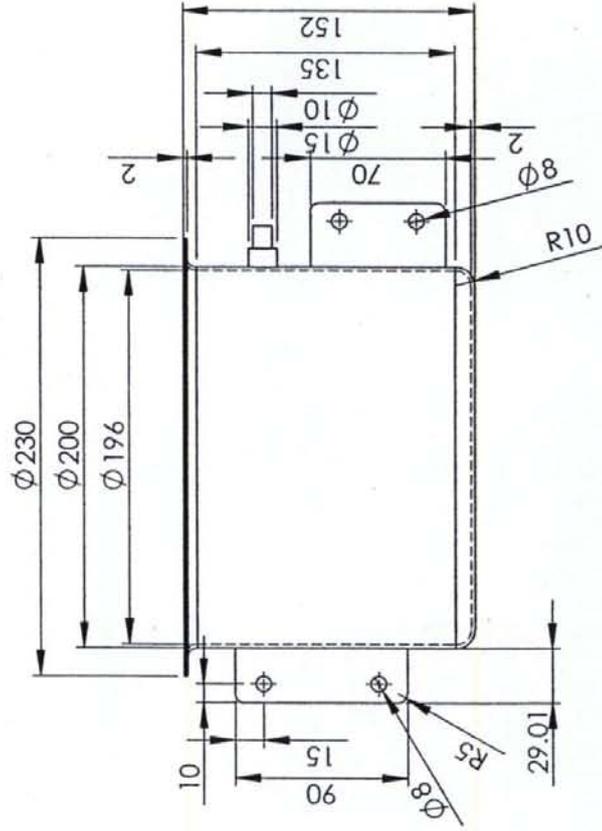
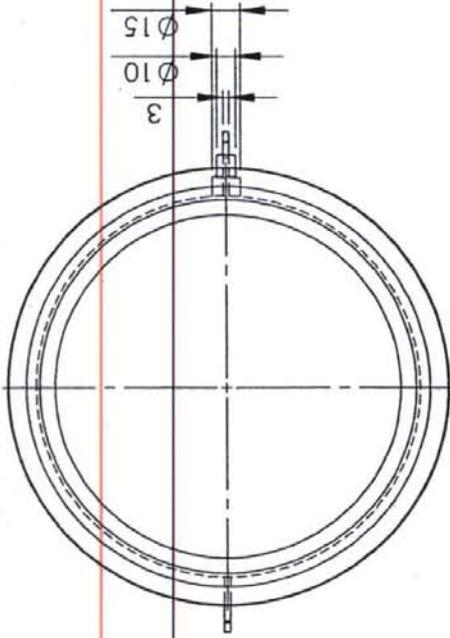
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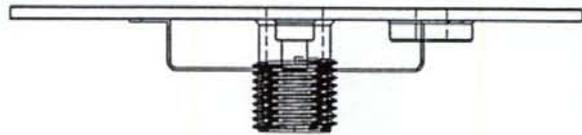
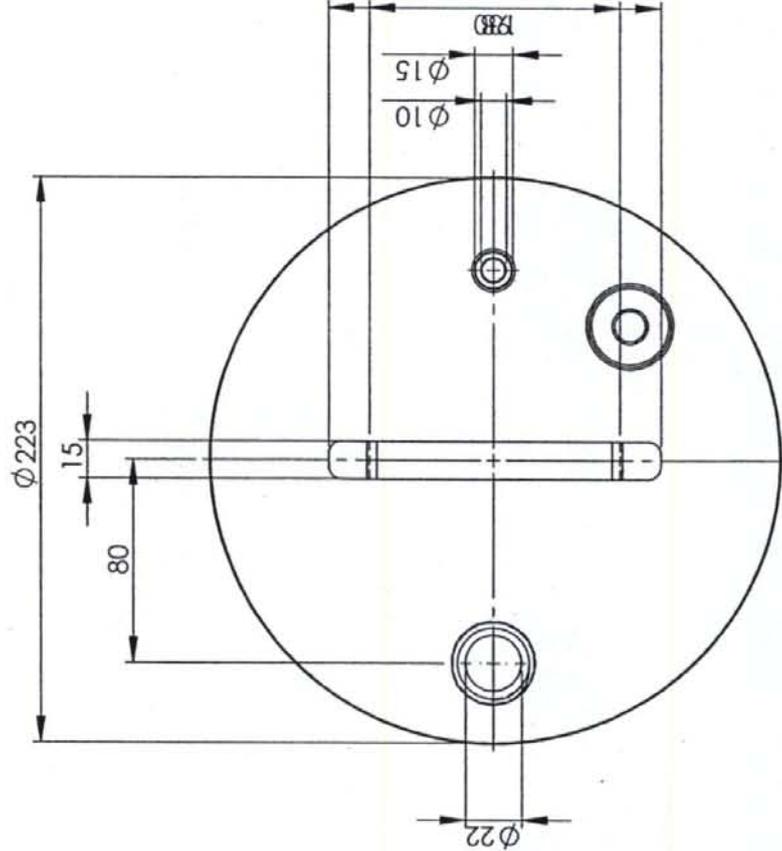
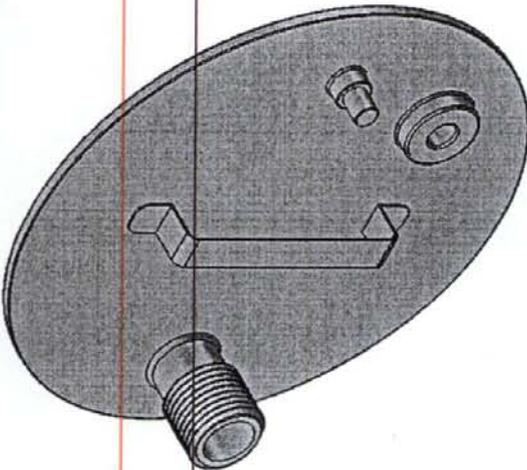
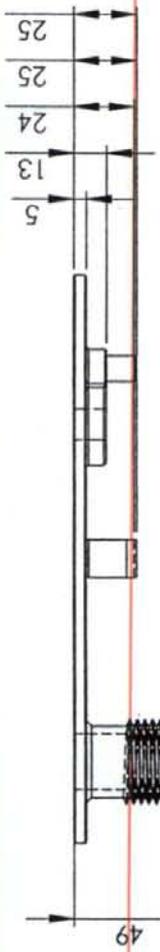
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	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY :	REACTOR TANK	
	NATHASIT PHATHANA-IM	15 MAY 2008	PROJECTION :	THIRD ANGLE	
	NAME	DATE			SCALE : 1:1.8 SHEET : 1 OF 16



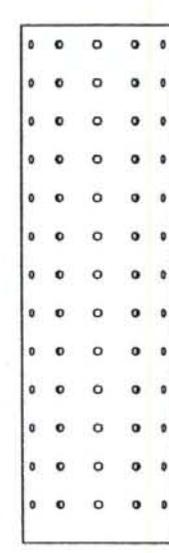
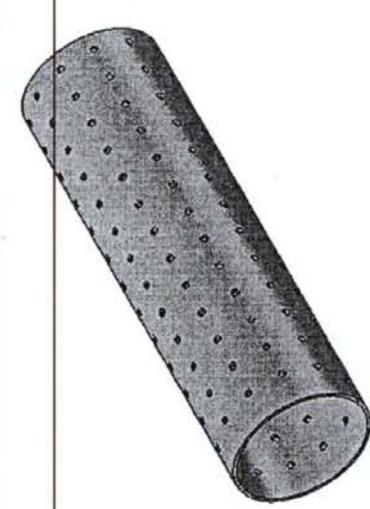
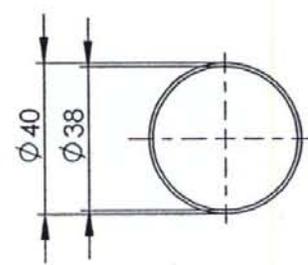
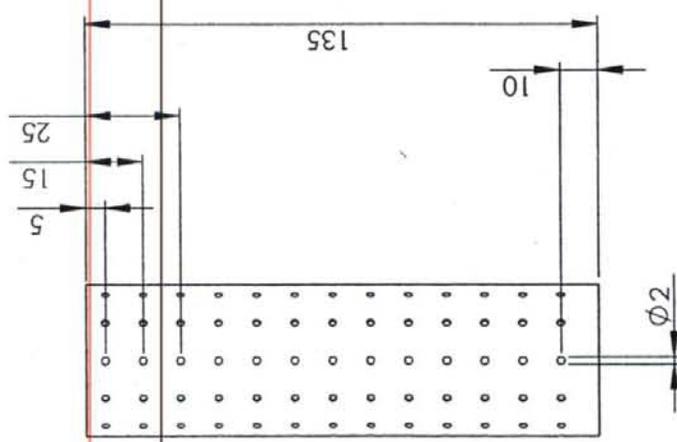
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DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY :	REACTOR TANK	PROJECTION : THIRD ANGLE
- APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008			SCALE : 1:1.8
DIMENSION : mm	NAME	DATE			SHEET : 2 OF 16



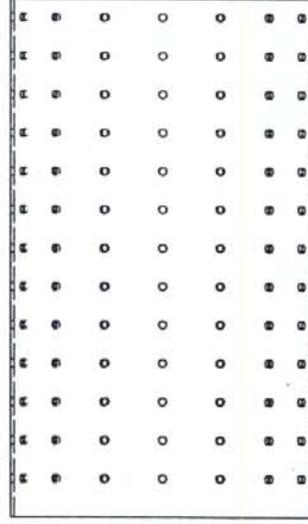
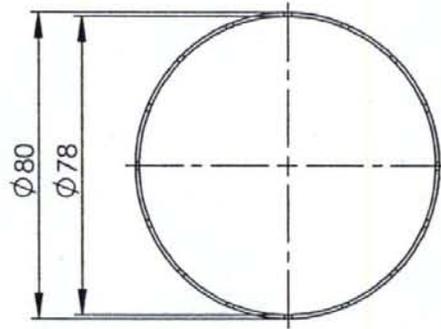
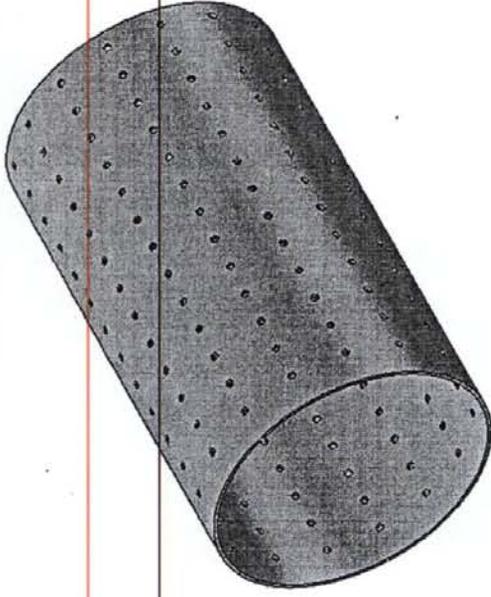
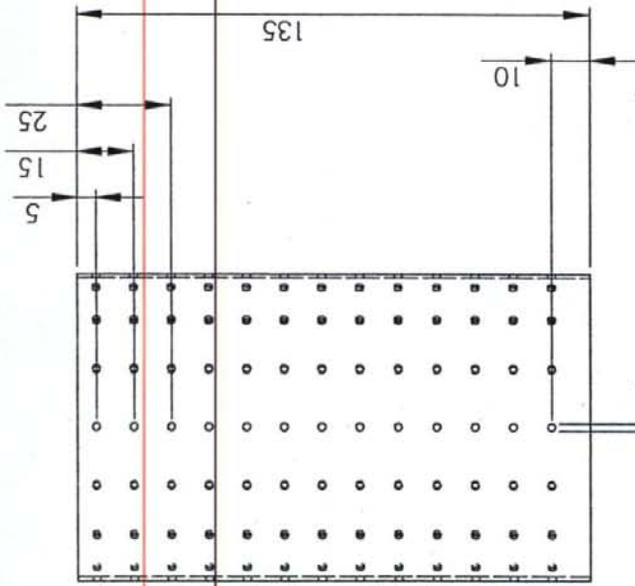
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DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY :	REACTOR TANK	PROJECTION : THIRD ANGLE
-APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008	NAME		SCALE : 1:4
DIMENSION : mm		DATE			SHEET : 3 OF 16



DRAW	NATHASIT PHATHANA-IM	15 MAY 2008	TITLE :	COVER	FACULTY OF ENGINEERING RMUTT UNIVERSITY	SCALE : 1:3
	DESIGNER	NATHASIT PHATHANA-IM				
APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY : REACTOR TANK	PROJECTION : THIRD ANGLE	SHEET : 4 OF 16	
DIMENSION : mm	NAME	DATE				



DRAW DESIGNER APPROVED DIMENSION : mm	NATHASIT PHATHANA-IM	15 MAY 2008	TITLE : ELECTRODE PLATE 4	FACULTY OF ENGINEERING RMUTT UNIVERSITY	PROJECTION : THIRD ANGLE	SCALE : 1:2 SHEET : 5 OF 16
	NATHASIT PHATHANA-IM	15 MAY 2008				
	NATHASIT PHATHANA-IM	15 MAY 2008				
NAME		DATE	ASSEMBLY : REACTOR TANK			



DRAW  
DESIGNER  
APPROVED  
DIMENSION : mm

NATHASIT PHATHANA-IM 15 MAY 2008  
NATHASIT PHATHANA-IM 15 MAY 2008  
NATHASIT PHATHANA-IM 15 MAY 2008  
NAME DATE

TITLE : ELECTRODE PLATE 3

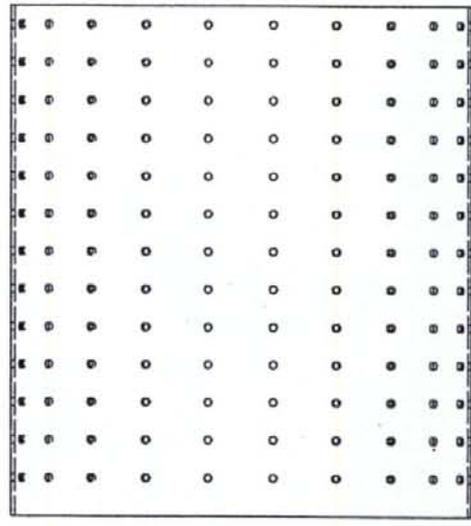
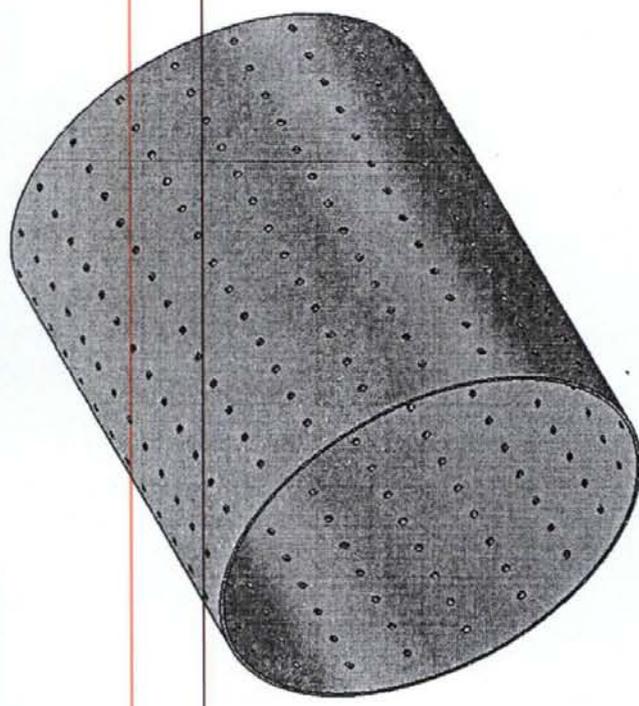
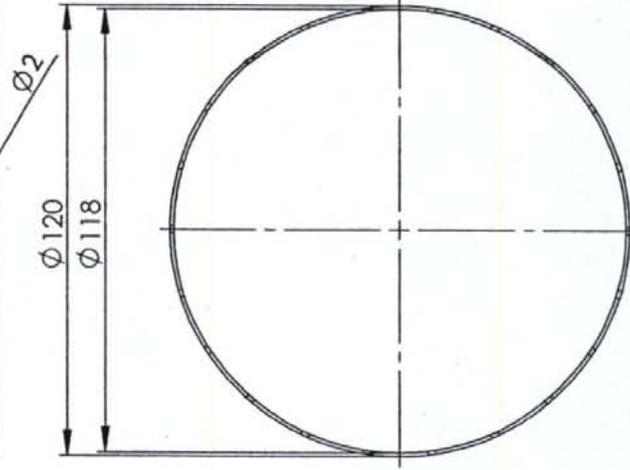
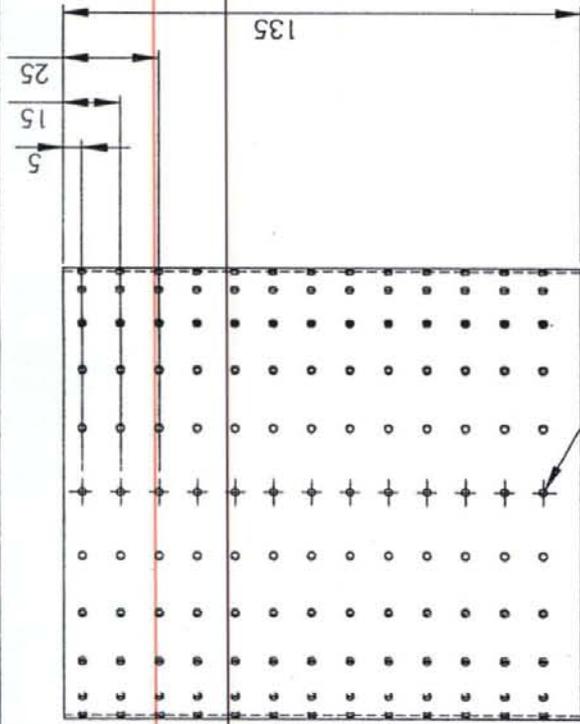
FACULTY OF ENGINEERING  
RMUTT UNIVERSITY

PROJECTION : THIRD ANGLE

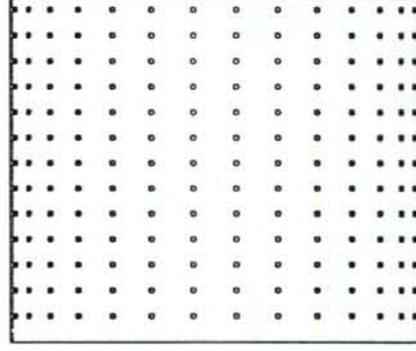
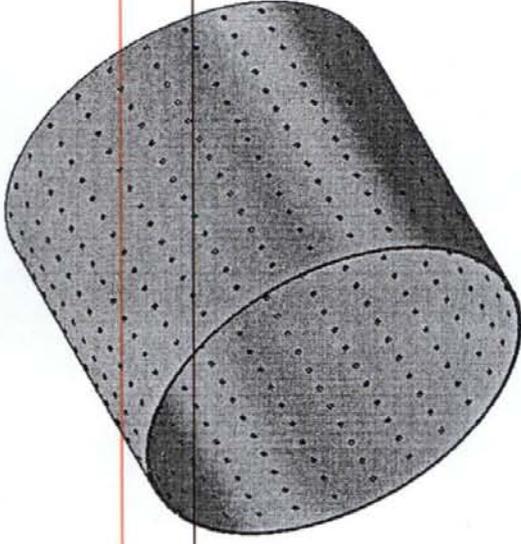
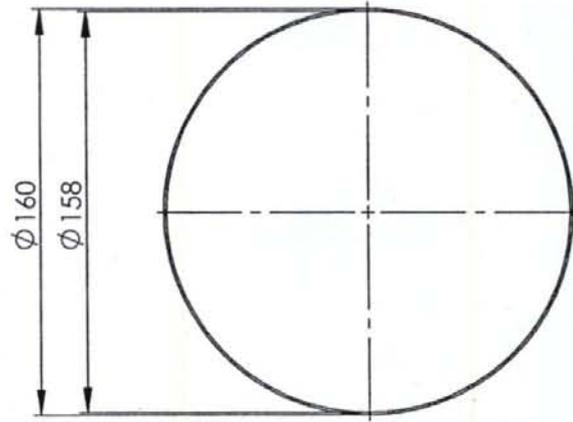
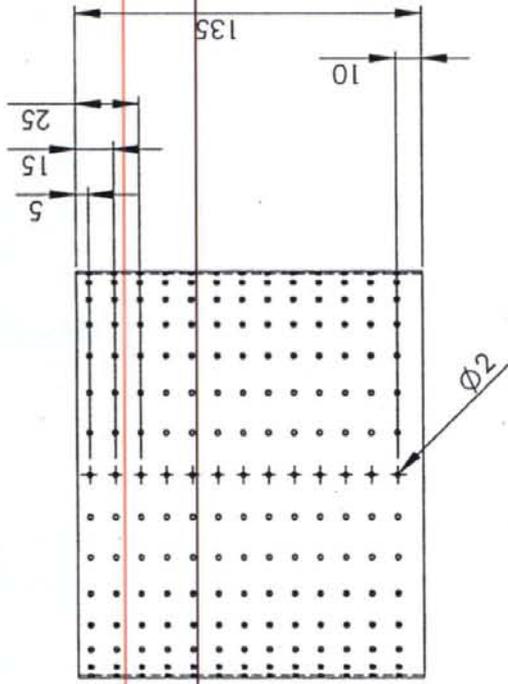
SCALE : 1:2

SHEET : 6 OF 16

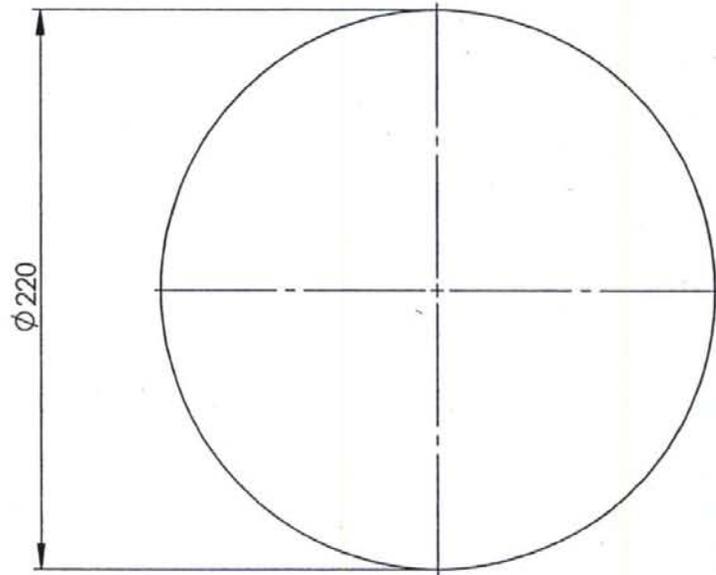
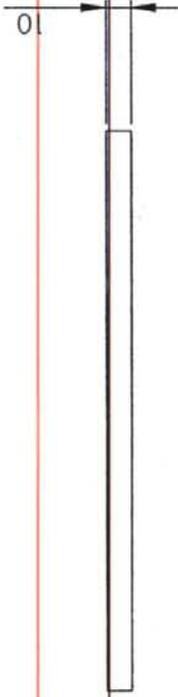
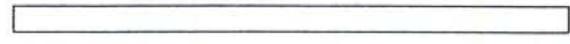
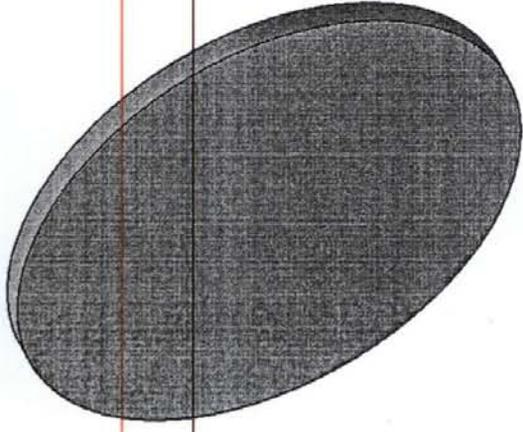
ASSEMBLY : REACTOR TANK



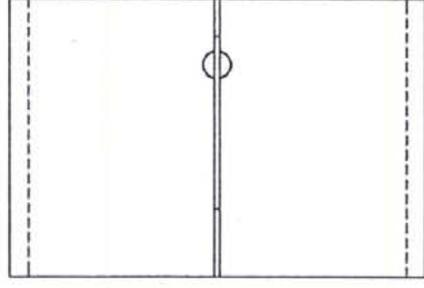
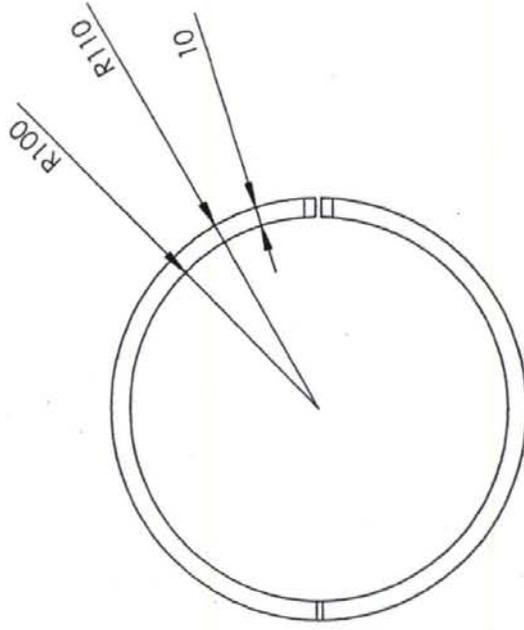
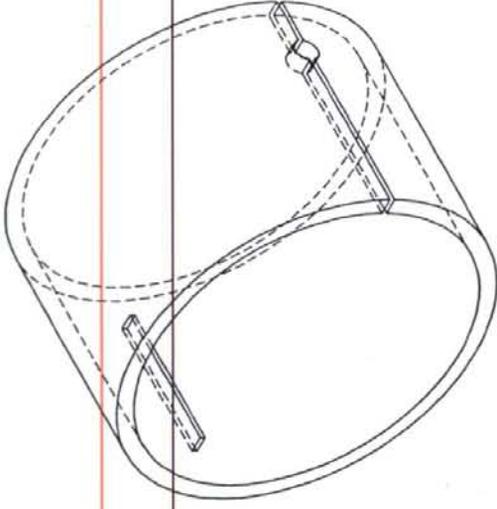
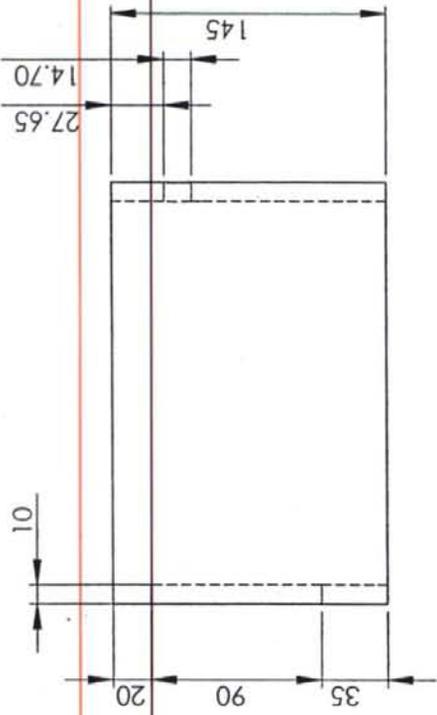
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DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY:	REACTOR TANK	PROJECTION: THIRD ANGLE
APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008			SCALE: 1:2
DIMENSION : mm	NAME	DATE			SHEET : 7 OF 16



DRAW	NATHASIT PHATHANA-IM	15 MAY 2008	TITLE :	ELECTRODE PLATE 1	FACULTY OF ENGINEERING RMUTT UNIVERSITY	SCALE : 1:2 SHEET : 8 OF 16
DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY : REACTOR TANK			
APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008	PROJECTION : THIRD ANGLE			
DIMENSION : mm	NAME	DATE				



DRAW DESIGNER APPROVED DIMENSION : mm	NATHASIT PHATHANA-IM	15 MAY 2008	TITLE : INSULATOR BASE  ASSEMBLY : REACTOR TANK	FACULTY OF ENGINEERING RMUTT UNIVERSITY	PROJECTION : THIRD ANGLE	SCALE : 1:3 SHEET : 9 OF 16
	NATHASIT PHATHANA-IM	15 MAY 2008				
	NATHASIT PHATHANA-IM	15 MAY 2008				
	NAME	DATE				



DRAW  
DESIGNER  
APPROVED  
DIMENSION : mm

NATHASIT PHATHANA-IM  
NATHASIT PHATHANA-IM  
NATHASIT PHATHANA-IM  
NAME

15 MAY 2008  
15 MAY 2008  
15 MAY 2008  
DATE

TITLE :

INSULATOR

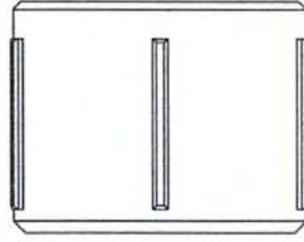
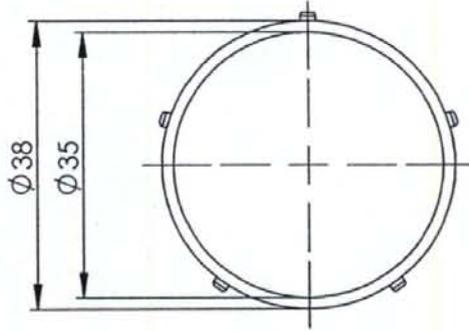
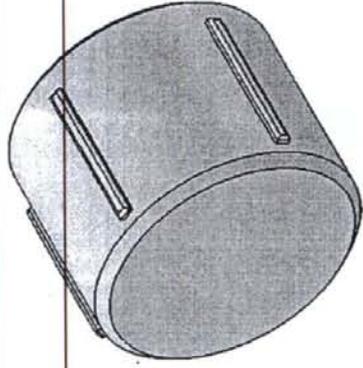
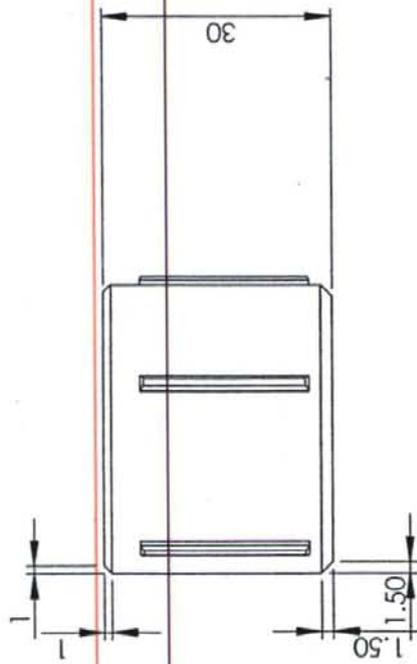
FACULTY OF ENGINEERING  
RMUTT UNIVERSITY

ASSEMBLY : REACTOR TANK

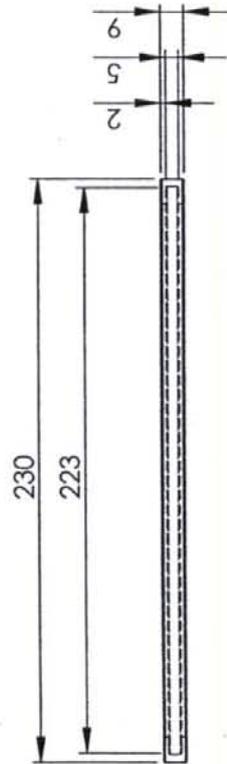
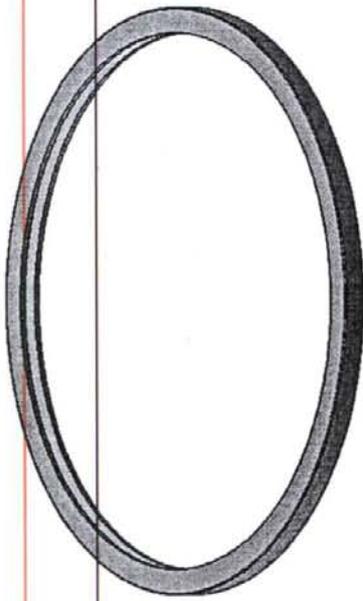
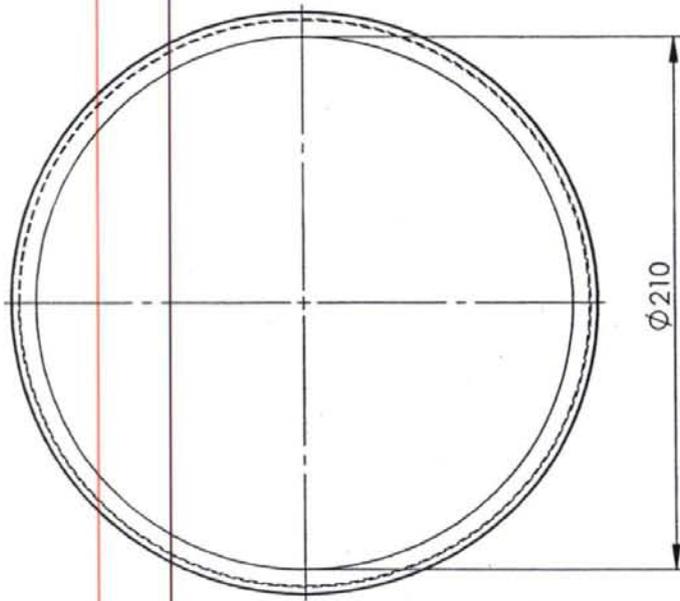
PROJECTION : THIRD ANGLE

SCALE : 1:4

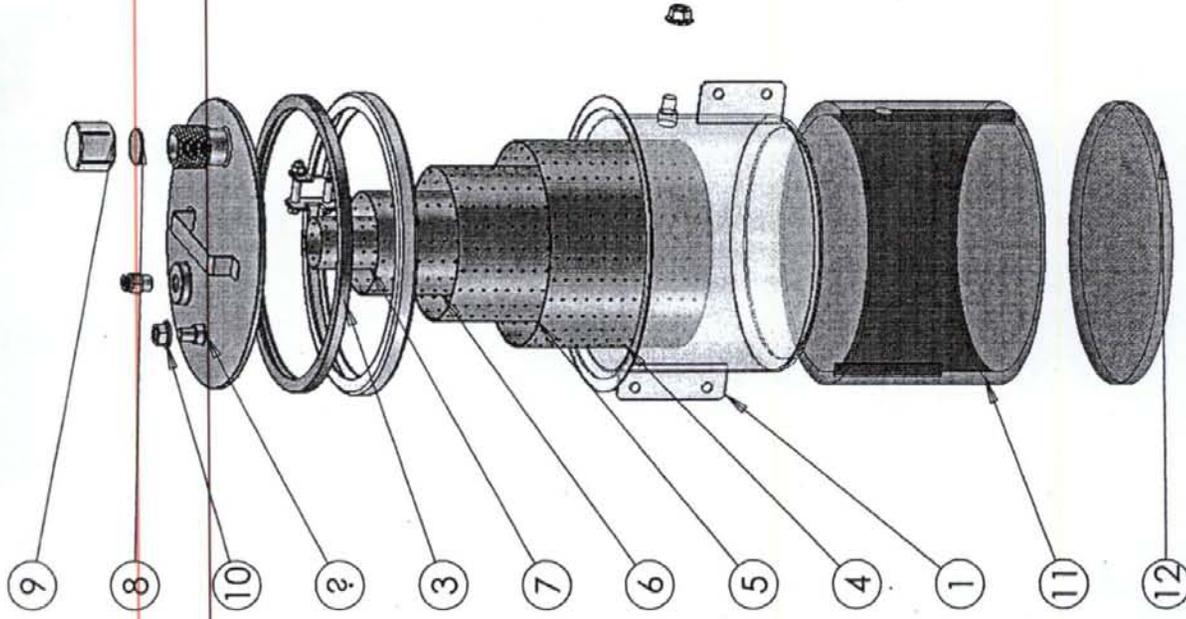
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DRAW	NATHASIT PHATHANA-IM	15 MAY 2008	TITLE :	COVER TUBE	FACULTY OF ENGINEERING RMUTT UNIVERSITY
DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY :	REACTOR TANK	PROJECTION : THIRD ANGLE
APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008			SCALE : 1:1
DIMENSION : mm	NAME	DATE			SHEET : 11 OF 16



DRAW	NATHASIT PHATHANA-IM	15 MAY 2008	TITLE :	RUBBER SEAL	FACULTY OF ENGINEERING RMUTT UNIVERSITY
DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY :	REACTOR TANK	PROJECTION : THIRD ANGLE
APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008			SCALE : 1:3
DIMENSION : mm	NAME	DATE			SHEET : 12 OF 16

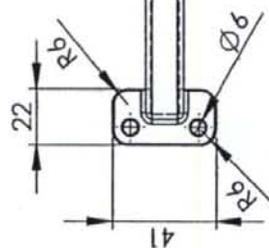
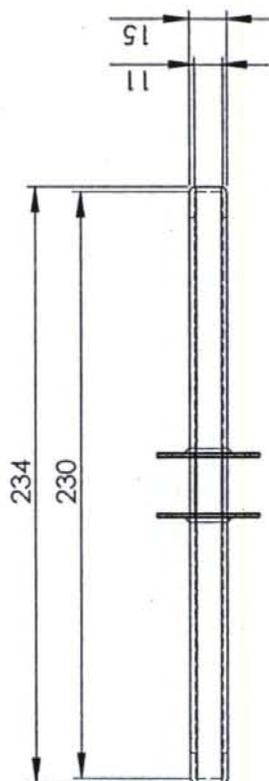
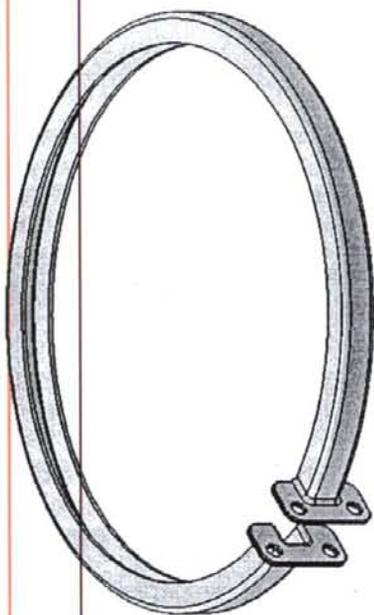
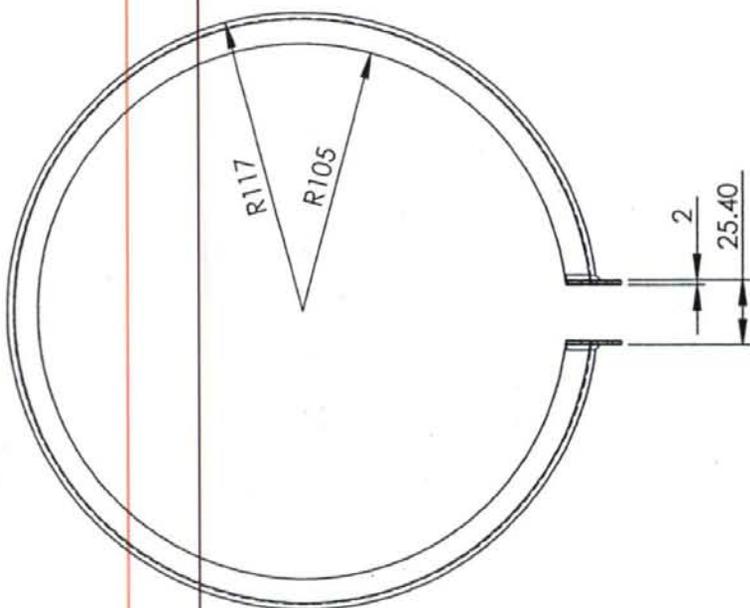


NO.	PART NUMBER	QTY.	MATERIAL
1	pressure vessel	1	Stainless Steel 304
2	Cover	1	Stainless Steel 304
3	Rubber Seal	1	Stainless Steel 304
4	Electrod plate 1	1	Stainless Steel 304
5	Electrod plate 2	1	Stainless Steel 304
6	Electrod plate 3	1	Stainless Steel 304
7	Electrod plate 4	1	Stainless Steel 304
8	Rubber tube	1	Rubber
9	Cover tube	1	Stainless Steel 304
10	Hex Flange Nut ISO	2	Stainless Steel 304
11	Insulator	1	Insulator
12	Insulator Base	1	Insulator
13	Clamp	1	Stainless Steel 304
14	Hex Flange Bolt Small_ISO1	2	Stainless Steel 304
15	Hex Flange Nut GradeA_ISO1	2	Stainless Steel 304
16	Fitting tube	1	Copper+Plastic

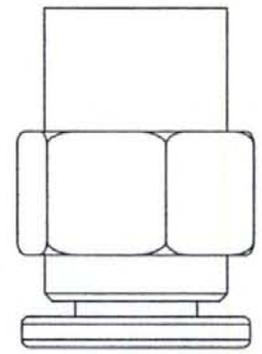
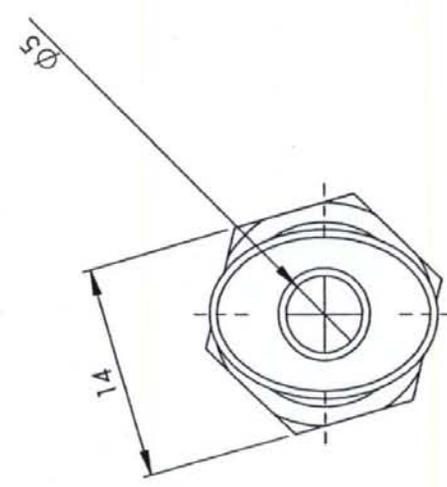
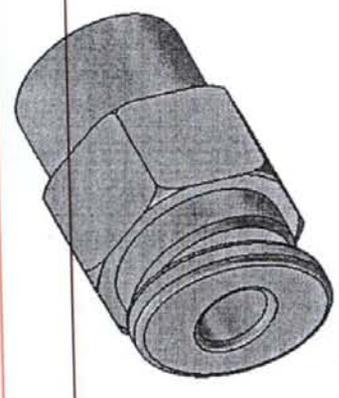
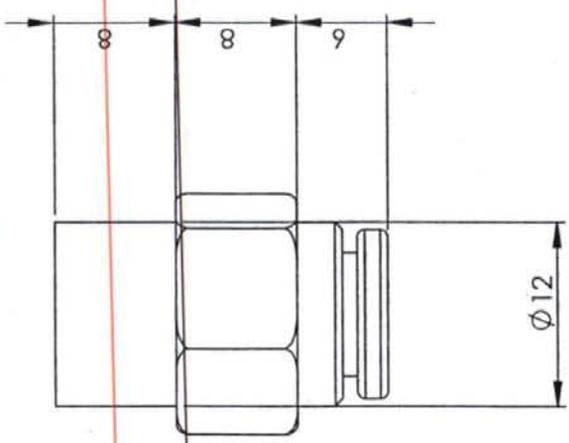
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DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008
APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008
DIMENSION : mm	NAME	DATE

TITLE :	EXPLODE VIEW OF REACTOR TANK
ASSEMBLY :	REACTOR TANK

FACULTY OF ENGINEERING RMUTT UNIVERSITY	PROJECTION : THIRD ANGLE
SCALE : 1:6	SHEET : 14 OF 16



DRAW	NATHASIT PHATHANA-IM	15 MAY 2008	TITLE :	CLAMP	FACULTY OF ENGINEERING RMUTT UNIVERSITY	SCALE : 1:3
DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008			PROJECTION : THIRD ANGLE	SHEET : 15 OF 16
APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY : REACTOR TANK			
DIMENSION : mm	NAME	DATE				



DRAW	NATHASIT PHATHANA-IM	15 MAY 2008	TITLE :	FITTING TUBE	FACULTY OF ENGINEERING R MUTT UNIVERSITY
DESIGNER	NATHASIT PHATHANA-IM	15 MAY 2008	ASSEMBLY :	REACTOR TANK	
APPROVED	NATHASIT PHATHANA-IM	15 MAY 2008			PROJECTION : THIRD ANGLE
DIMENSION : mm	NAME	DATE			SCALE : 2:1 SHEET : 16 OF 16