

# Cost Sheet

S.No	Item Description	Dia	Length	Width	Thickness	Qty/bty	Units of Purchase	Density	Area	Volume	Weight/ SFT	Rate per unit of Purchase	Cost
1	LID												
1.1	Lid Blank					1							
1.2	Deliver Pin					4							
1.3	Glass to Metal Seal												
2	LID ASSEMBLY-A												
2.1	Lid					1 NO's					12.00	12	
2.2	Tie wire	100.06	0.15	3	gms	9	8.16	6.02	0032	24.00	0.15		
2.3	Glass Textolyte Disc (Pin Isolater)					1 NO's					32.00	32	
2.4	Pin Connectors					2 NO's					24.00	48	
2.5	Lead for Anode	100.06	0.15	3	gms	9	8.16	10.20	0330	42.00	0.02		
2.6	Lead for Cathode	100.06	0.15	2	gms	9	8.16	10.20	0220	32.00	0.32		
3	SQUIB ASSEMBLY												
3.1	Squib Terminals	50	6	0.15	2	gms	9	4.16	0620	24	32.00	0.35	
3.2	Squib					1 NO's					45.00	45.0	
3.4	FX-70 disc	28			1.6	3	SFT	900	0.0024	3220	5165		
3.5	Glass Textolyte Disc-A(Top)					1 NO's					2224	3202	43
3.6	Glass Textolite Disc-A (Bottom)					1 NO's					4422	3400	223

3.7	Silicon Bonded Mica Disc	28			1	13	NO's	2.15	9.0	0.0	0.23	45	24.00	14
4	TOP ASSEMBLY													
4.1	Mica Disc					1	NO's					24	24.00	4
4.2	HEAT PELLET-2	28			0.63	6	gms	4.00	6.15	0.39	9.24			
4.3	Fiberfrox Disc	28			1.6	7	SFT	900	0.00	42	32	20	805	239
4.4	S.S Disc (0.8mm)					1	NO's					44	4.00	44
5	CELL ASSEMBLY													
5.1	Current collectors S.S Disc (0.05mm) - Anode	26			0.05	17.0	gms	8	6.15	0.30	84	48	2.00	2
5.2	Current collectors S.S Disc (0.05mm) - Cathode	28			0.05	17.0	gms	8	6.15	0.30	84	12	900	0
5.3	Anode pellets	26			126.7	17.0	gms		5.67	1.28	22	24.0		
5.4	Cathode pellets	28			127.0	17.0	gms		6.15	8.35	33	3.2		
5.5	Electrolyte pellets	28			0.48	17.0	gms		6.15	0.39	35			
5.6	Heatpellet - 1	28			0.67	17.0	gms		6.15	0.41	27.2			
5.7	Current collectors for Anode	28			0.15	2	gms	9	17.0	0.26	00	43	4.00	2
5.8	Current Collectors for Cathode	28			0.15	2	gms	9	17.0	0.26	00	43	8.00	0
6	BOTTOM ASSEMBLY													
6.1	Mica Disc					2	NO's					24	3.00	486
6.2	HEAT PELLET - 3	28			0.59	5	gms	0.58	6.15	0.36	7.05			
6.3	Fiberfrox Disc	28			1.6	6	SFT	900	0.00	93	300	0.03	85	
6.4	S.S Disc(0.8mm)					1	NO's					24	0.00	4



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b	Kclo4	13								0.006342300072017		
	<b>Total</b>										420369.543784	

phases	Total Value
Phase-1	945831.473514
Phase-2	756665.178811
Phase-3	504443.452541
Phase-5	504443.452541
Phase-8	756665.178811
Total phase cost	3468048.736218