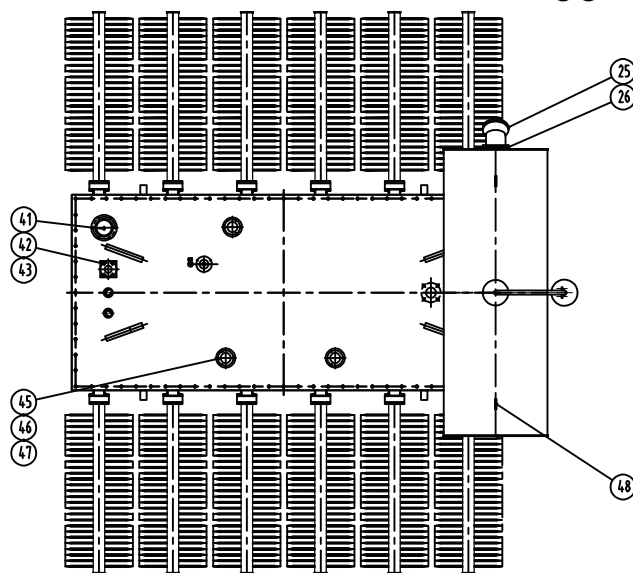
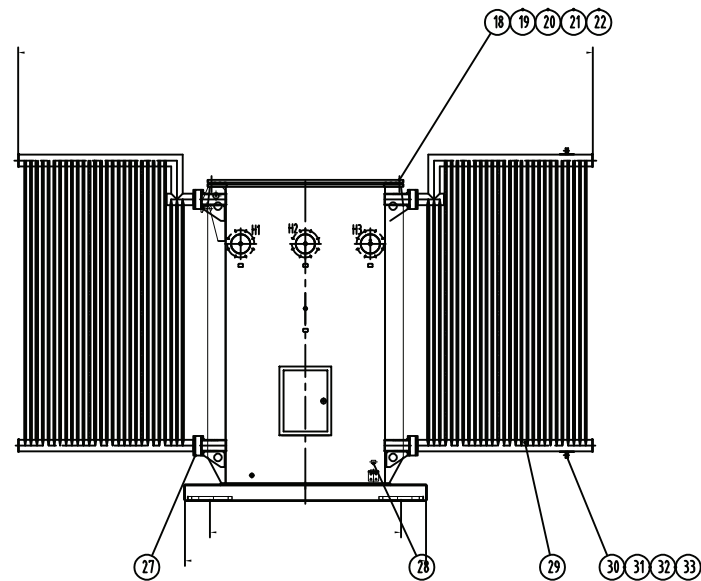
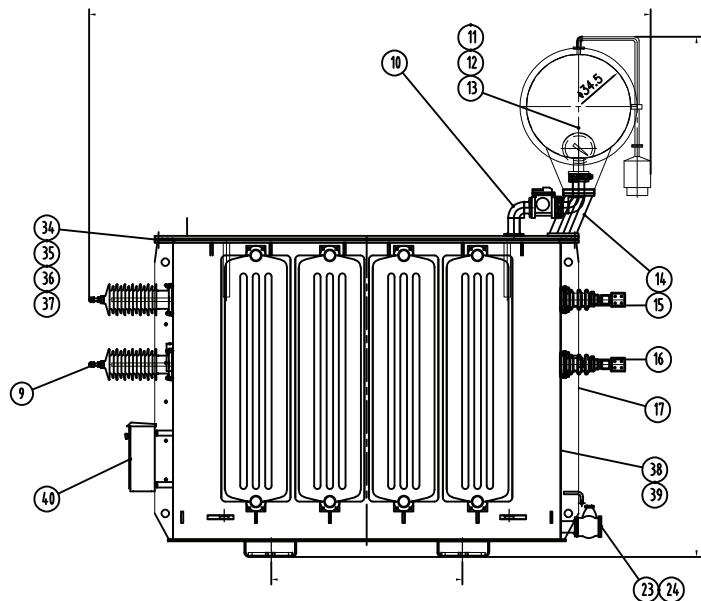
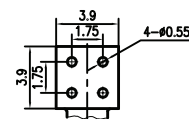




primary termination

secondary termination

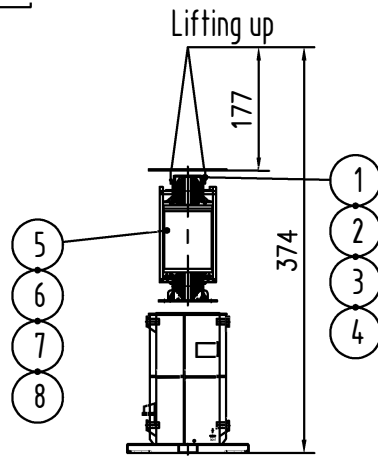
grounding termination



Remark: dimensions here are in inches.Only for approval/preliminary design.

Approx. Weight 1100KGS.

							pattern mark	mass	scale
designed	revision	signature	date	checked	standard	examined	page	page	
audited		approved	date	crafted			Substation Transformer		
25 MVA, 34500V Pri., 13800V/7968 Sec., DYN1									



48	Hanger plate	2				
47	Washer 12	9				
46	Bolt M12x30	9				
45	Tap changer	1				
43	Bolt M12x30	4				
42	Butterfly valve	1				
41	Pressure relief valve	1				
40	Terminal box	1				
39	Brass screw	4				
38	Nameplate	1				
37	Nut M8	8				
36	Washer 8	8				
35	Clamp	4				
34	Relief valve pipe	1				
33	Washer 12	24				
32	Bolt M12x40	24				
31	Nut M12	24				
30	Radiator connector	4				
29	Radiator	12				

28	Letter plate		15				
27	Butterfly valve		24				
26	Oil level gauge flange		1				
25	Oil level gauge		1				
24	Insulation oil		(1)				
23	Drain valve		1				
22	Washer 20		80				
21	Bolt M20 x 80		80				
20	Nut M20		80				
19	Sealing rubber strip		2				
18	Tank cover		1				
17	Temperature controller		1				
16	Grounding bushing		1				
15	LV bushing		3				
14	Conservator bracket		2				
13	Conservator		1				
12	Moisture absorber		1				
11	Rapid Rise Relay		1				
10	Joint pipe welding		1				
9	HV bushing		4				
8	Core assembly		1				
7	Untanked insulation		1				
6	LV lead wire		1				
5	HV lead wire		1				
4	Washer 30		16				
3	Nut M30		24				
2	Nut M30		8				
1	Screw M30 x 270		8				
No	Code	Name	Qty	material	unit weight	total	remark