

TX 33

[illegible]

2

高压穿墙套管及穿墙板安装做法图

侧面

距地 3000

500

600

250

避雷器安装
由设计决定

引至接地极组

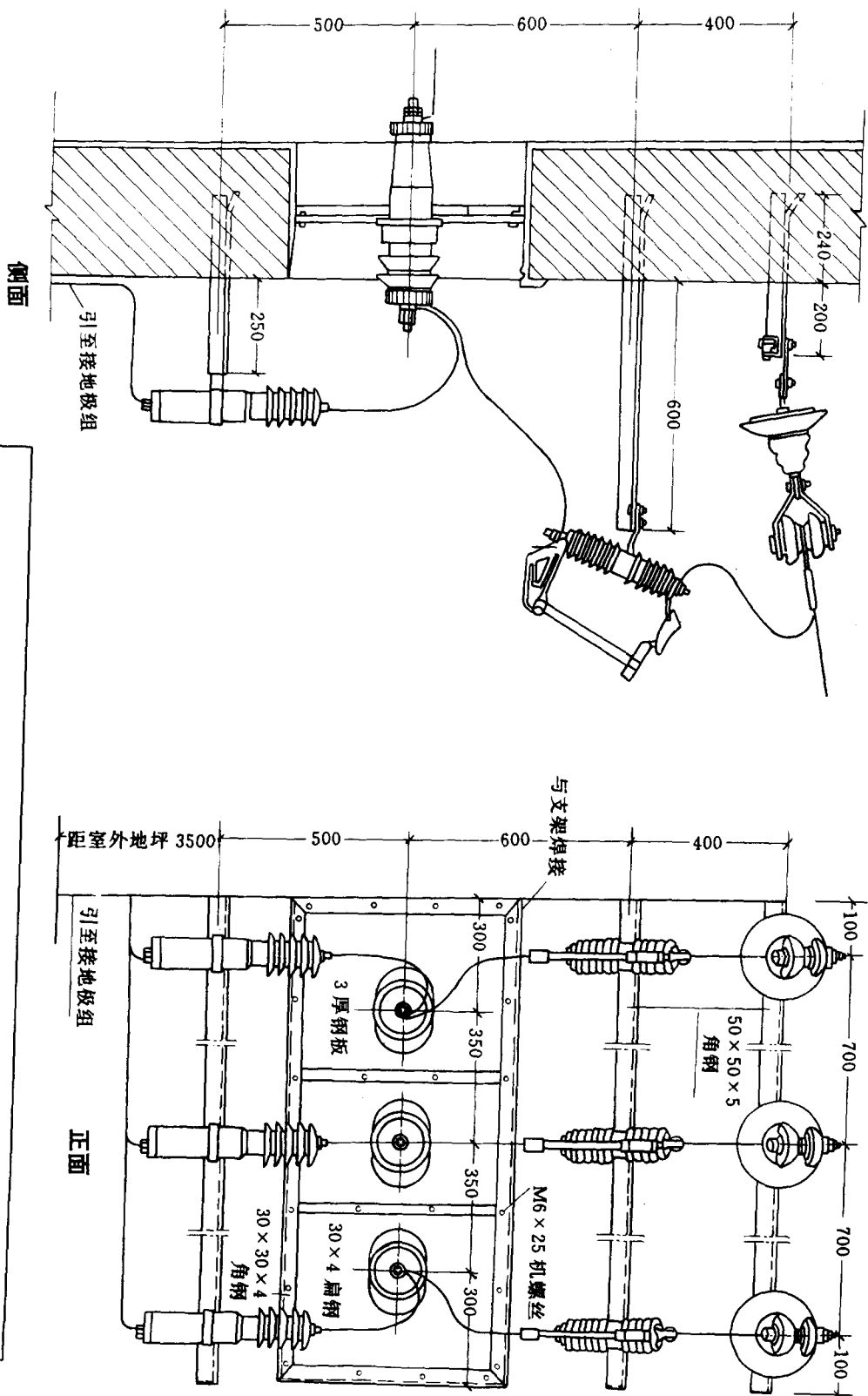
240

200

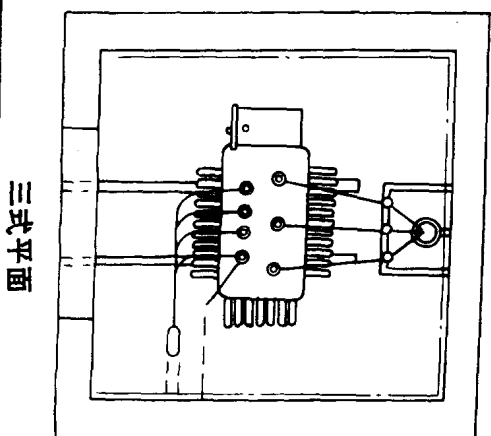
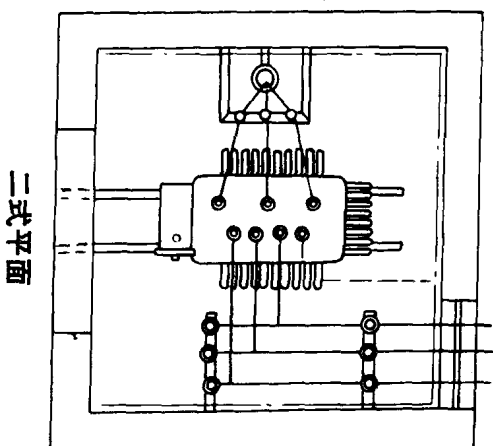
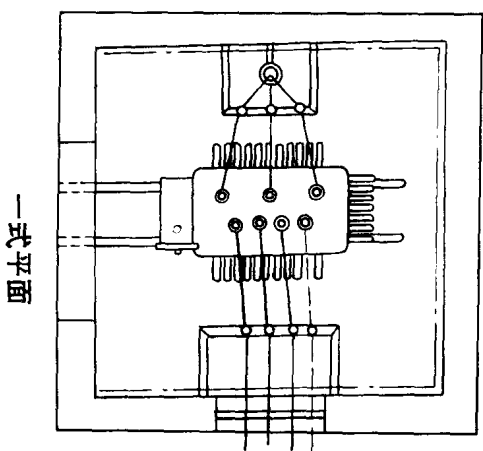
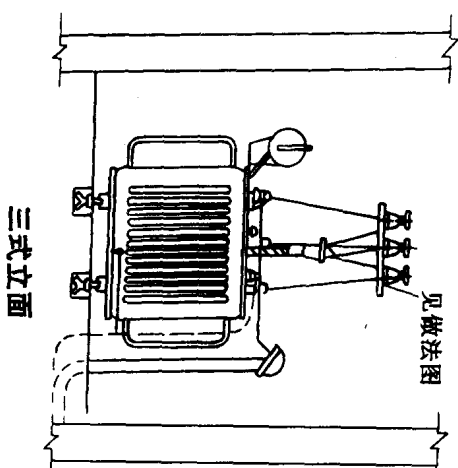
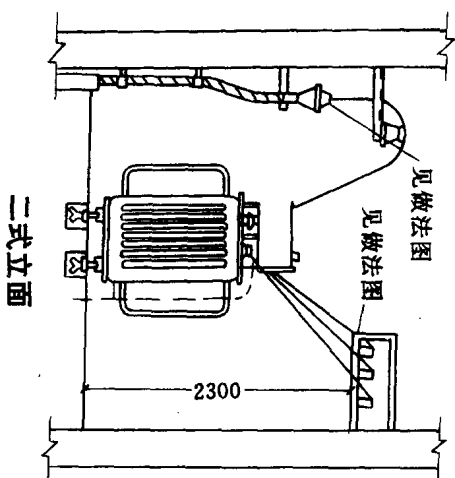
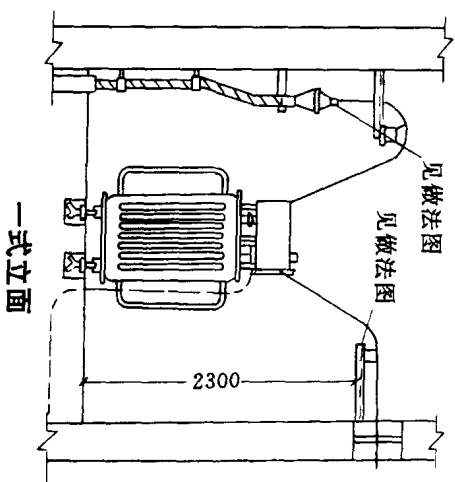
1

2

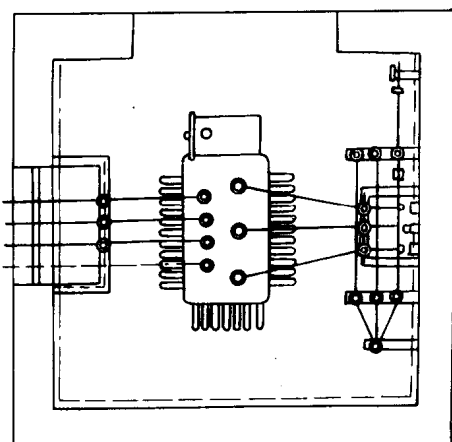
TX
1
33



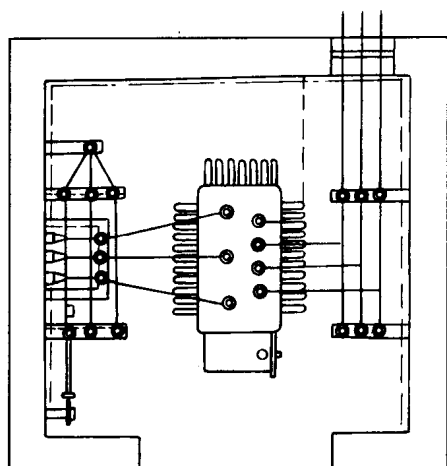
高压 (10 千伏) 架空引入线穿墙做法图 (二)



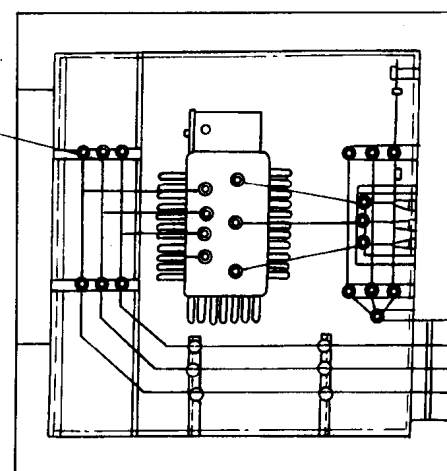
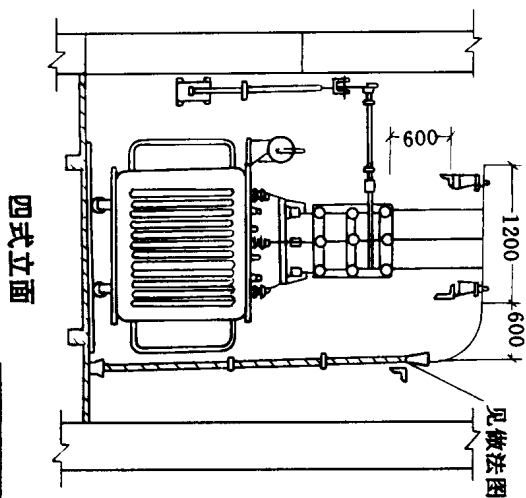
一般变压器室布置图 (一)



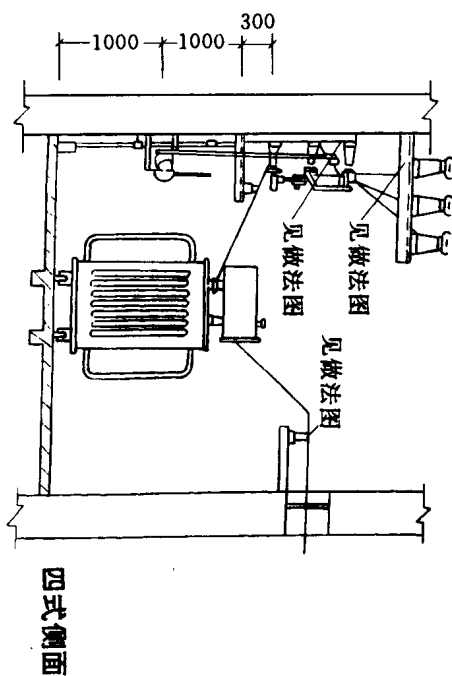
四式平面



五式平面

六式平面
见做法图

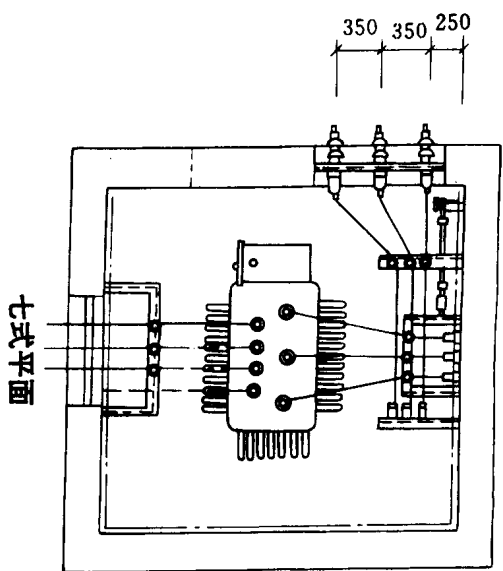
四式立面



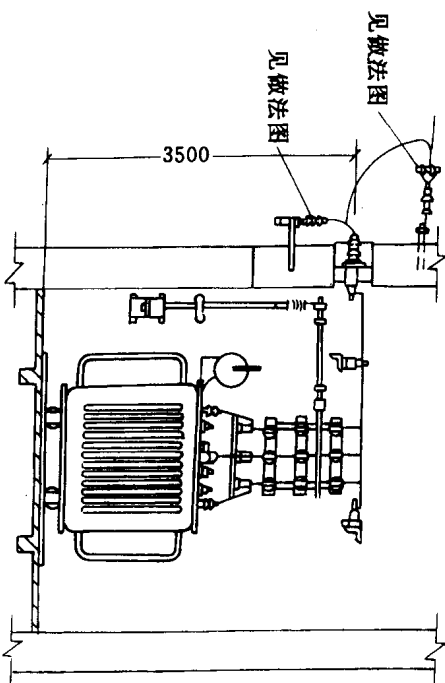
四式侧面

一般变压器室布置图 (二)

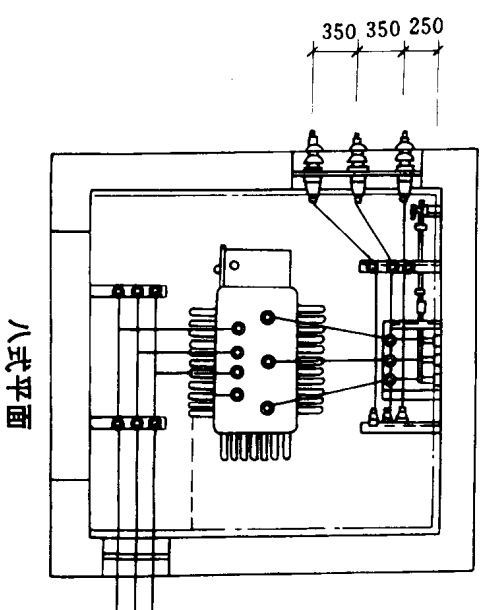
TX $\frac{4}{33}$



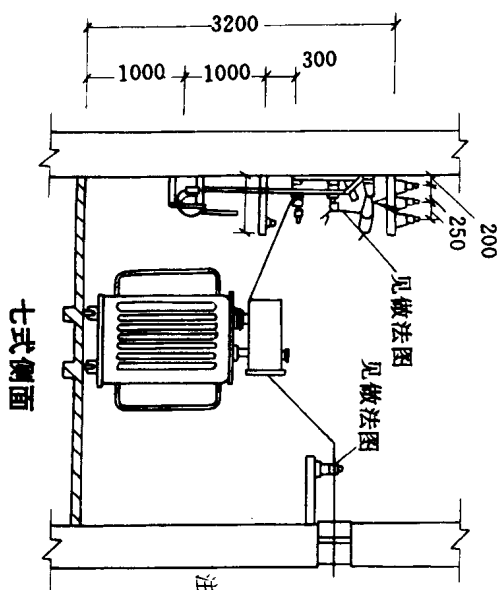
七式平面



七式立面



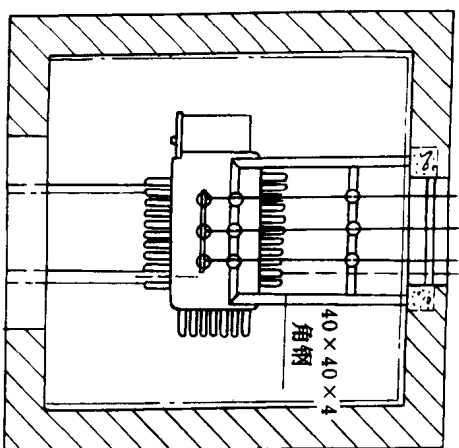
八式平面



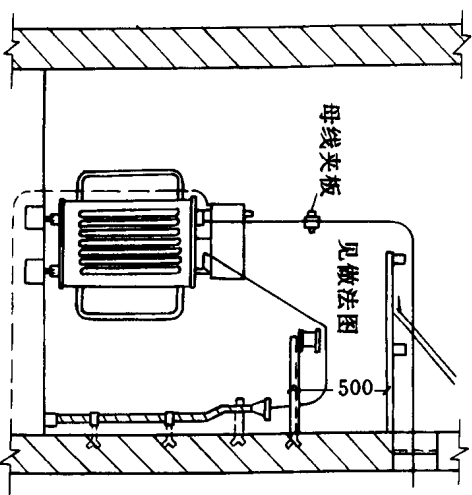
七式侧面

- 注: 1. 变压器外壳、金属构架等均应接地。
2. 低压中性母线可从墙洞与穿墙板之间的缝隙中穿过, 也可沿变压器室地面引出。
3. 母线的安装方式为平放。

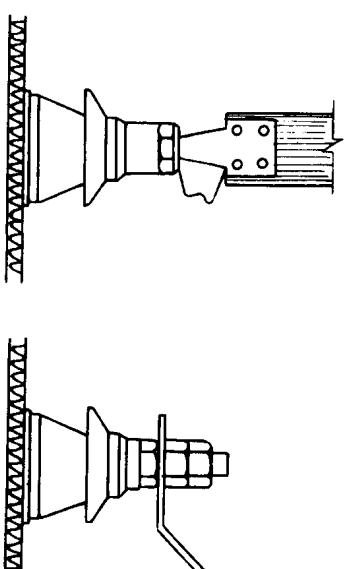
一般变压器室布置图 (三)



九式平面



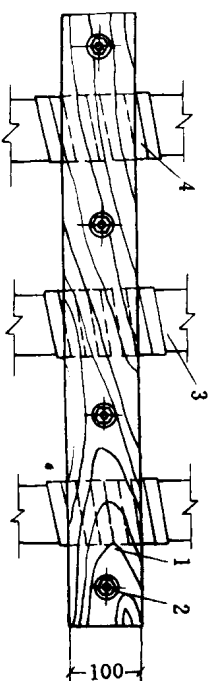
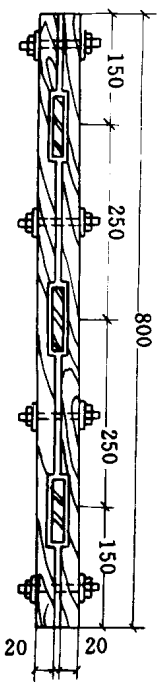
九式立面



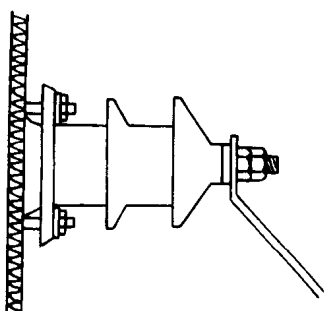
一式

二式

母线与变压器低压端子连接图



母线夹板做法图

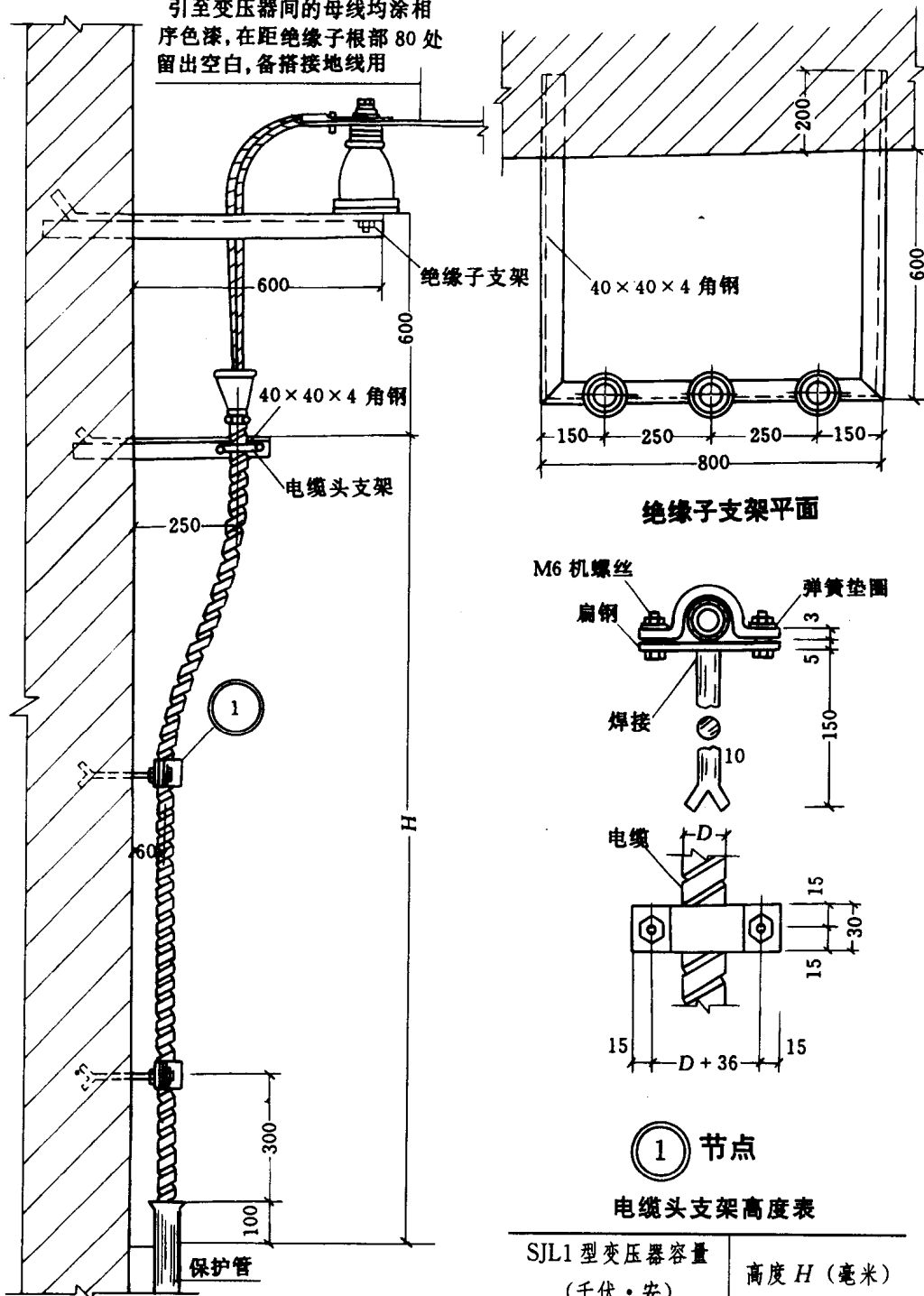


母线与变压器高压
端子连接图

母线夹板配件表

1	母线夹板	硬木浸渍绝缘油
2	螺栓	M6×60 加垫圈
3	母线	依设计规定
4	缠绝缘带	3层黄蜡布

引至变压器间的母线均涂相序色漆,在距绝缘子根部 80 处留出空白,备搭接地线用



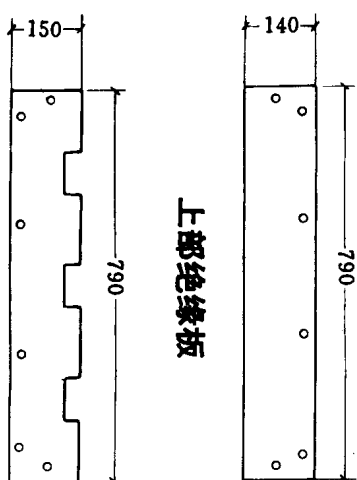
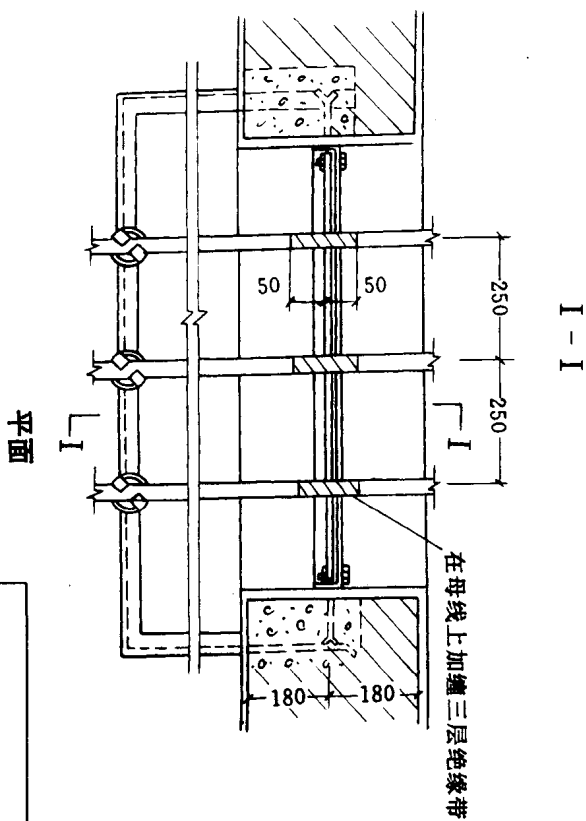
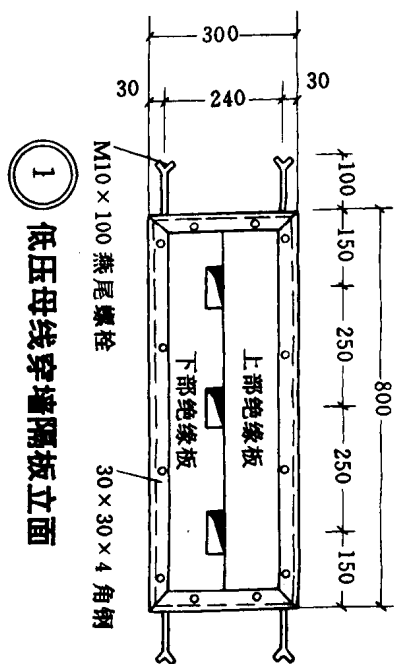
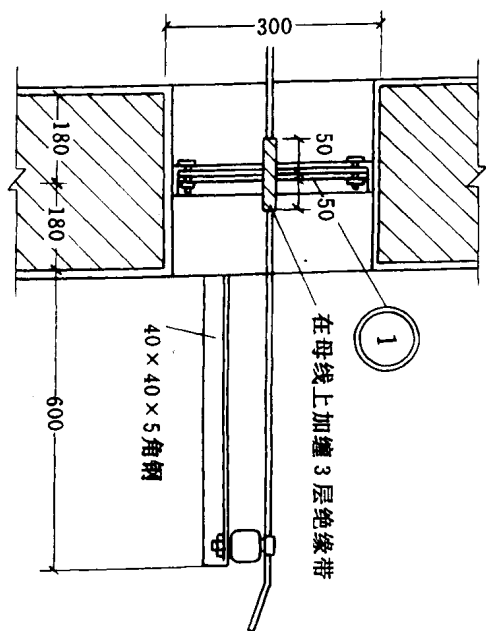
变压器室电缆头及支架做法图

绝缘子支架平面

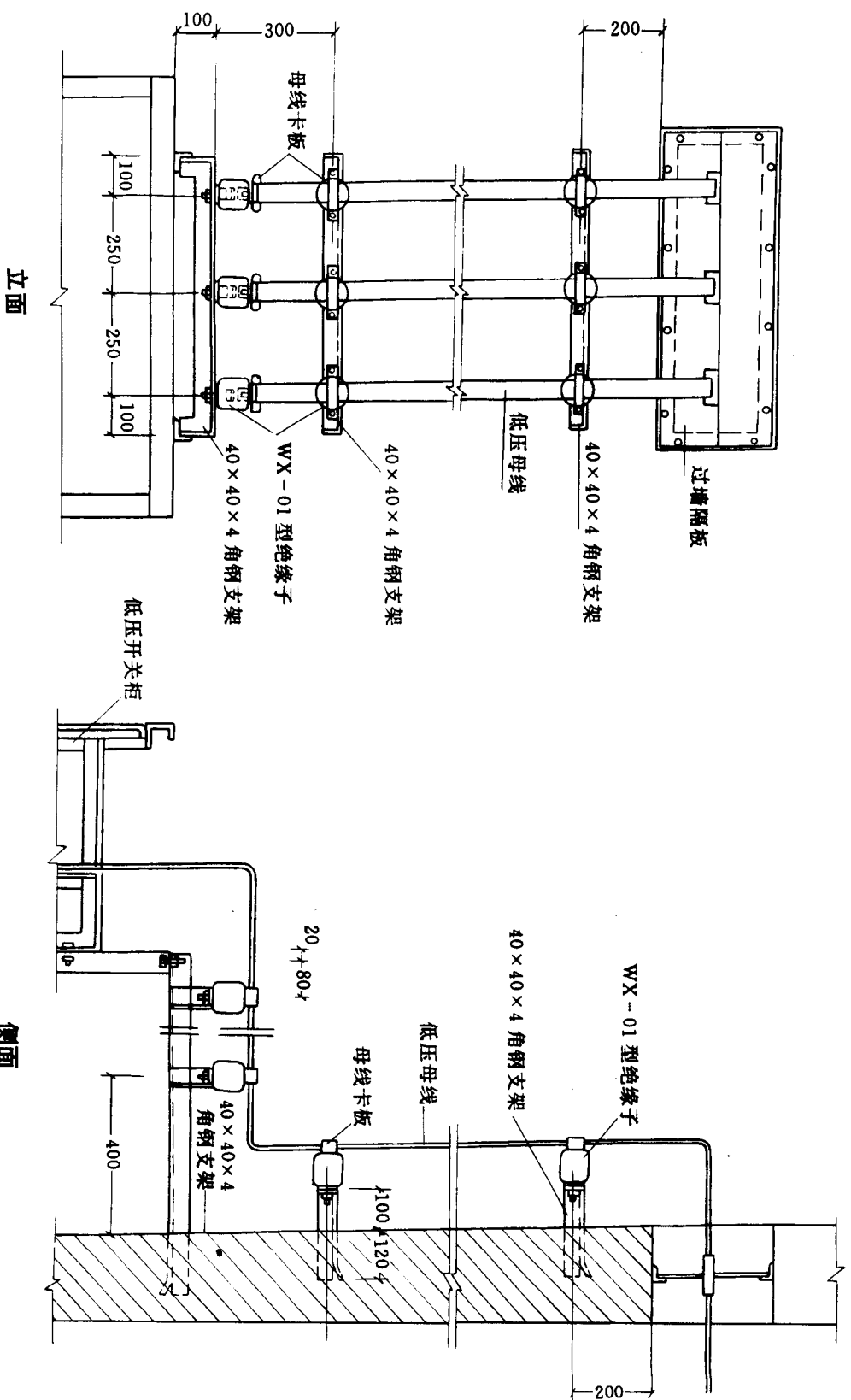
① 节点

电缆头支架高度表

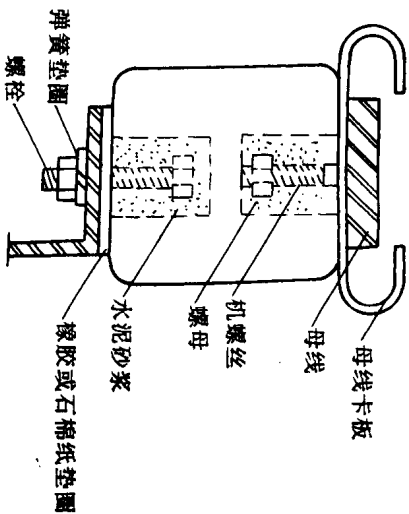
SJL1 型变压器容量 (千伏·安)	高度 H (毫米)
100~125	1600
160~250	1700
315~400	1900
500~630	2000
800~1000	2100



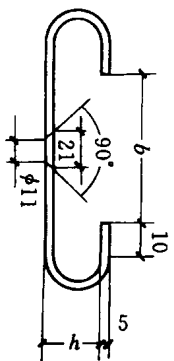
低电压母线穿墙做法图 (一)



低压母线穿墙做法图 (二)



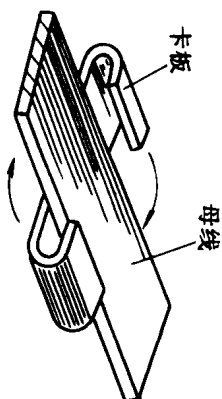
WX-01 型电车绝缘子安装图



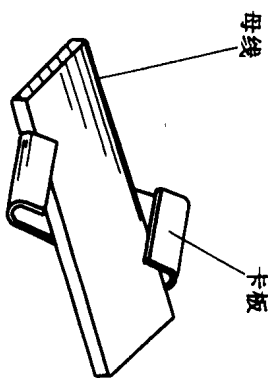
母线卡子

母线卡子规格表 (毫米)

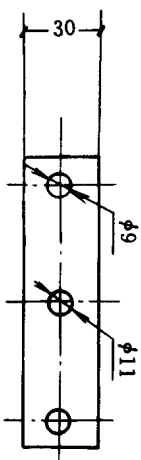
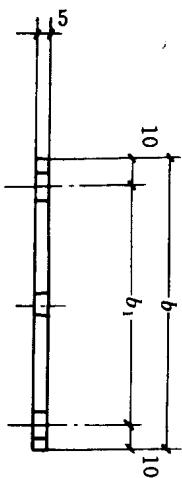
母线截面	40×5	80×6	100×6	100×8
b	35	55	105	105
h	8	8	8	12
全长	130	180	190	



母线安装示意图 (一)



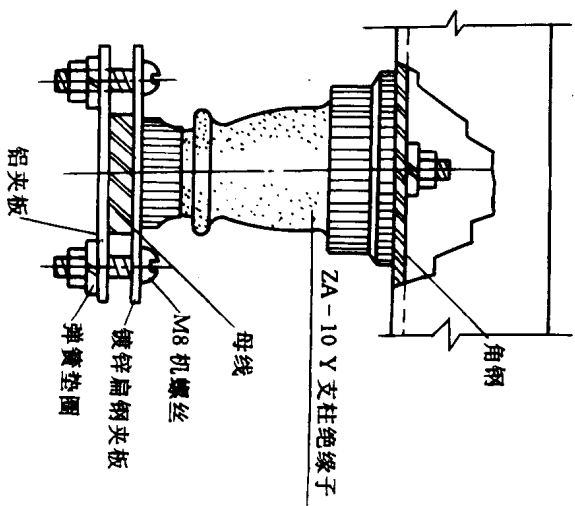
母线安装示意图 (二)



母线夹板

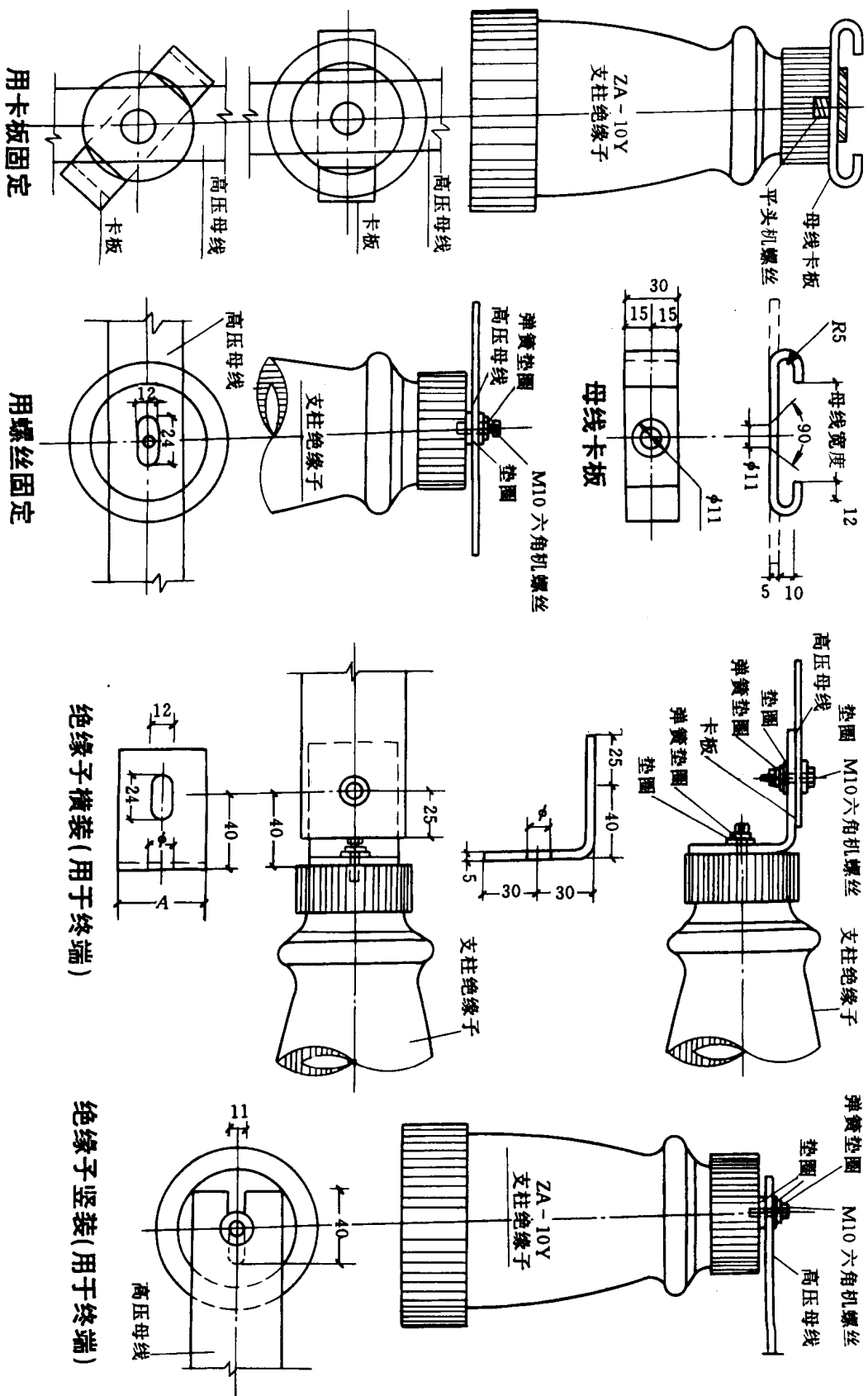
母线夹板规格表 (毫米)

母线宽度	40~80	100
b	120	140
b1	100	120

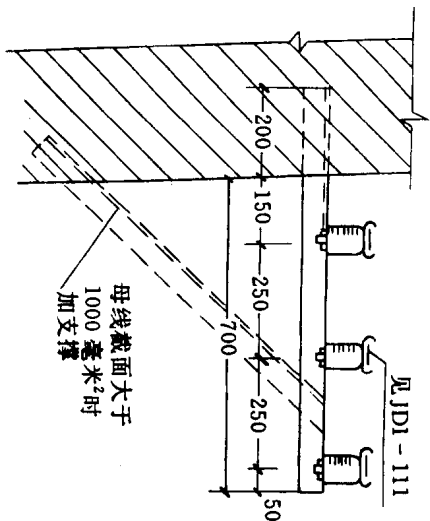


绝缘子横装母线用夹板安装图

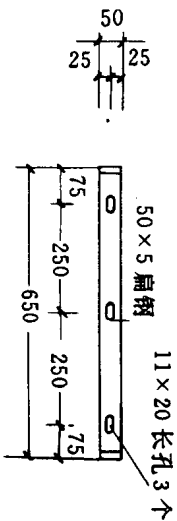
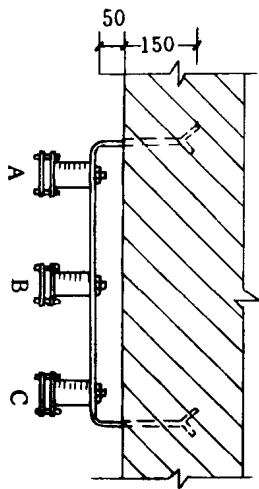
高、低压母线与绝缘子安装做法图 (一)



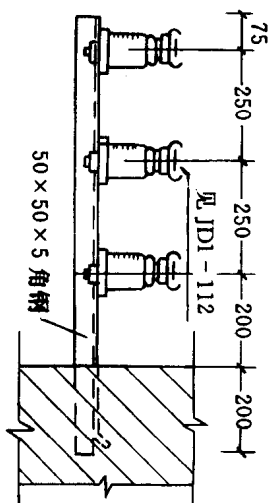
高、低压母线与绝缘子安装做法图 (二)



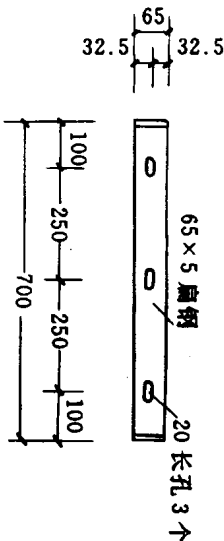
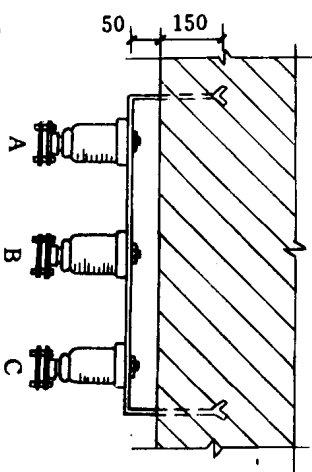
低压绝缘子支架水平安装图



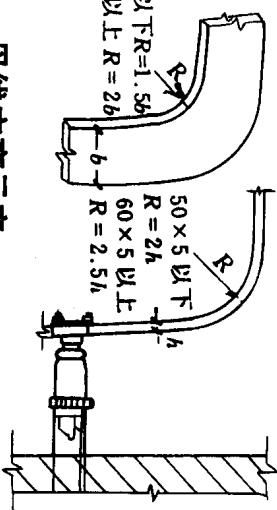
低压绝缘子支架垂直安装图



高压绝缘子支架水平安装图

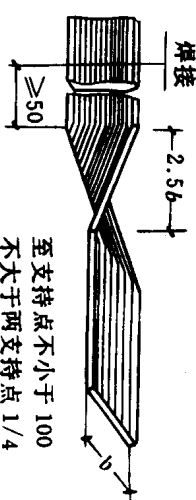


高压绝缘子支架垂直安装图

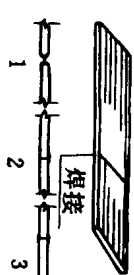


母线立弯示意

母线平弯示意

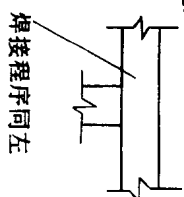


母线扭弯示意

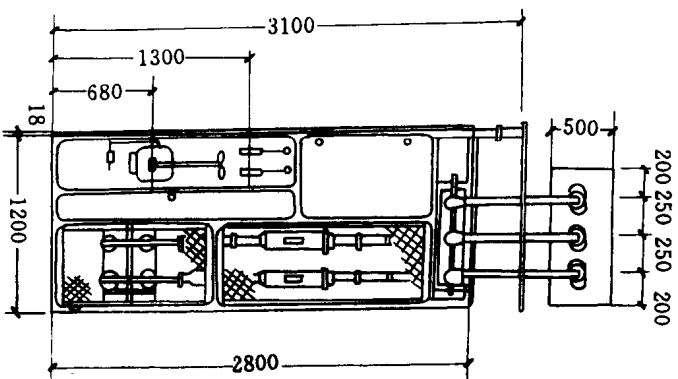


母线对接示意图

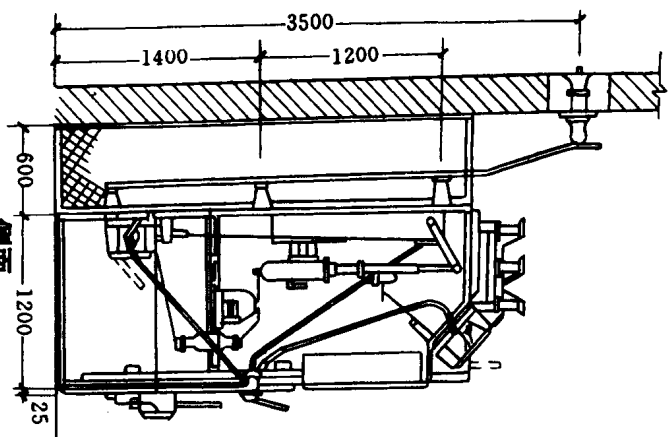
丁字对接示意图



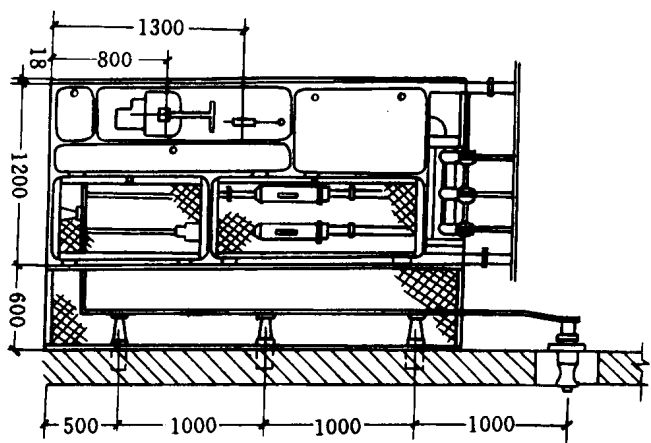
高、低压绝缘子支架及母线焊接和弯曲做法图



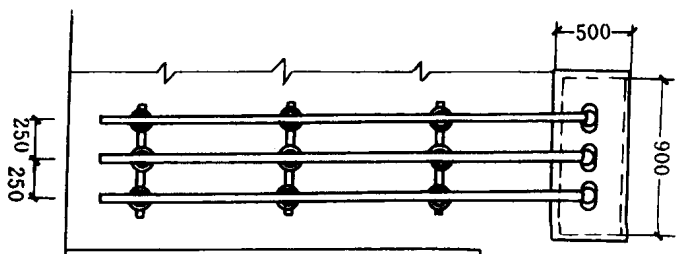
立面



侧面

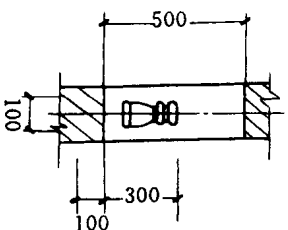


立面

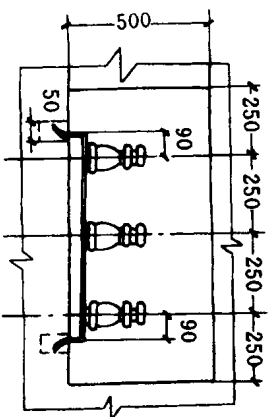


侧面

开关柜背面进(出)线做法图



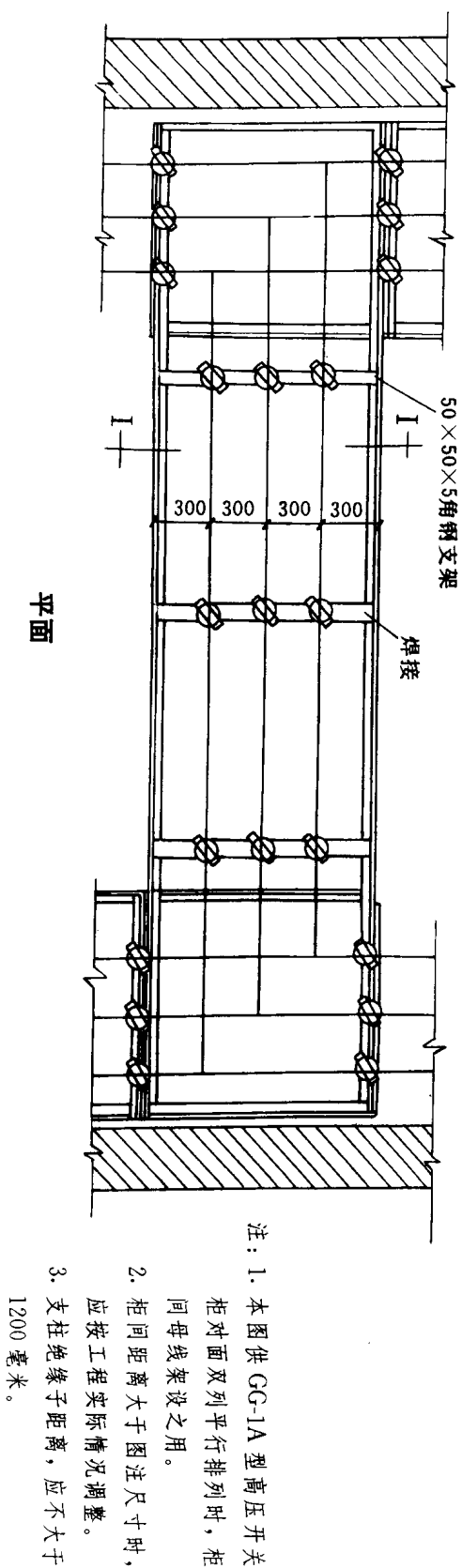
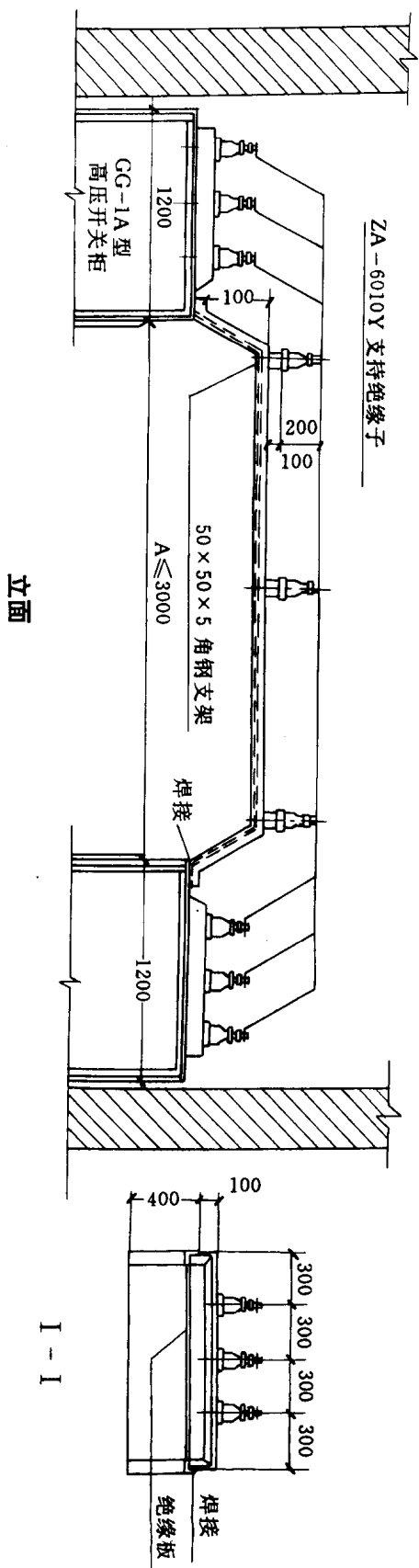
绝缘子竖装穿墙做法图



开关柜侧面进(出)线做法图

- 注：1. 本图除使用户内穿墙套管外，亦可采用绝缘子竖装穿墙做法。
2. 如采用本方案作为架空线进(出)户时，穿墙套管应改用户外型。

高压开关柜室内进(出)线做法图



高压开关柜母线桥安装做法图

Technical drawing of a reinforced concrete beam-column joint (梁柱节点) showing a cross-section and a side view.

Cross-section details:

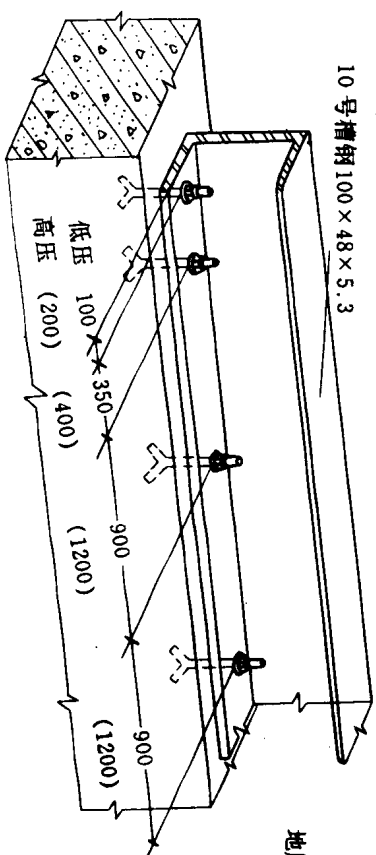
- Central core dimensions: 250 × 250 mm.
- Outer dimensions: 400 × 400 mm.
- Reinforcement: 40 × 40 × 4 角钢 (Angle steel).
- Welding: 焊接.
- Outer reinforcement: 50 × 50 × 5 角钢 (Angle steel).

Side view details:

- Overall length: 870 mm.
- Overall height: 4500 mm.
- Reinforcement: 60 × 60 × 5 角钢 (Angle steel).
- Reinforcement: 3φ12 (3 bars of 12mm diameter).
- Note: 由设计决定 (Determined by design).

变压器室母线桥安装做法图

节点 ②


$$\frac{16}{33}\text{TX}$$