



南电缆企业简介及产品介绍

2022年6月 2022年6月

第 分 企业简介

第二 分 企业研发能力

第三 分 企业技术能力

第四 分 公司产品介绍

第 分 企业简介



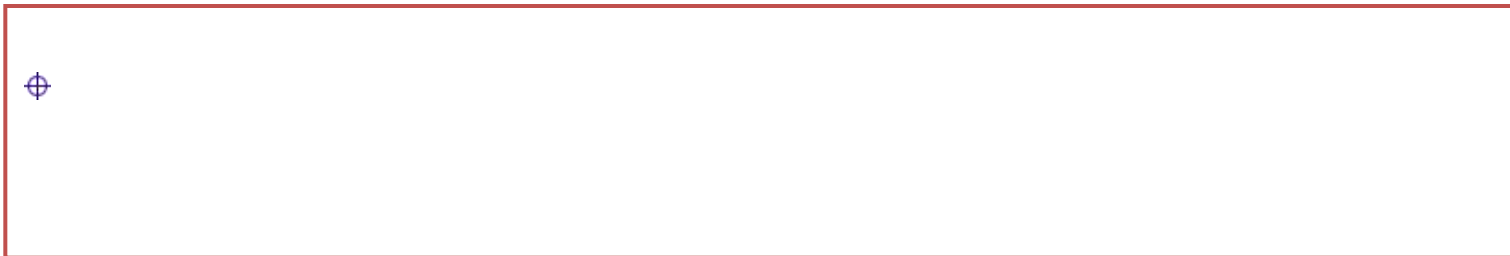


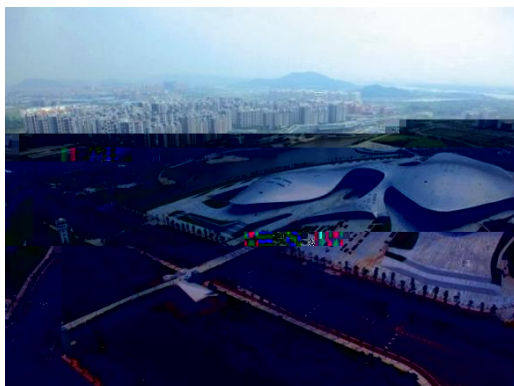
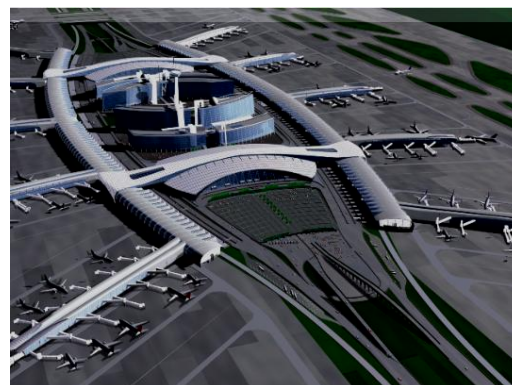
01

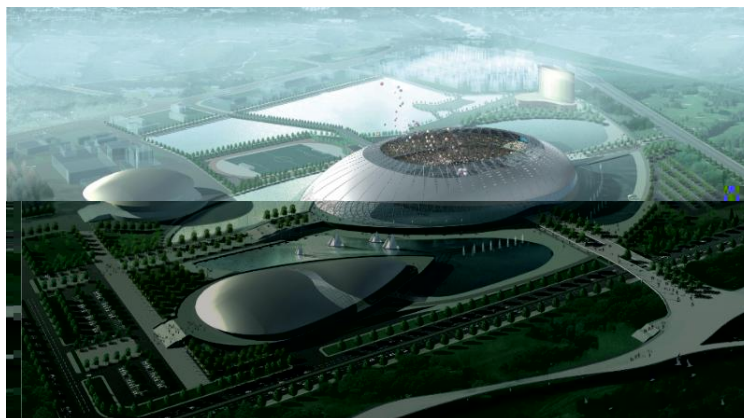
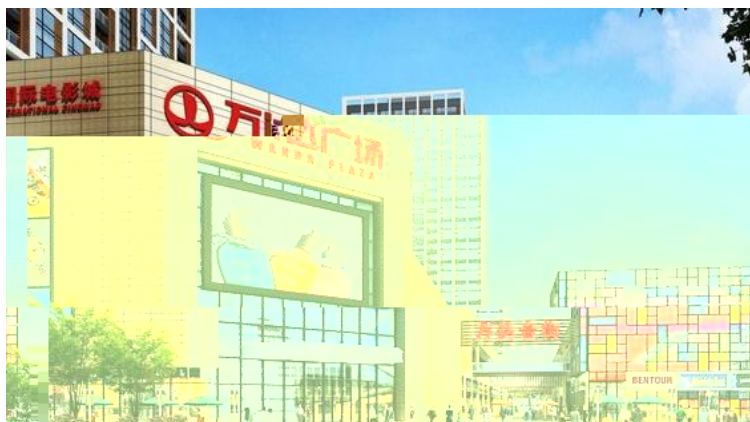




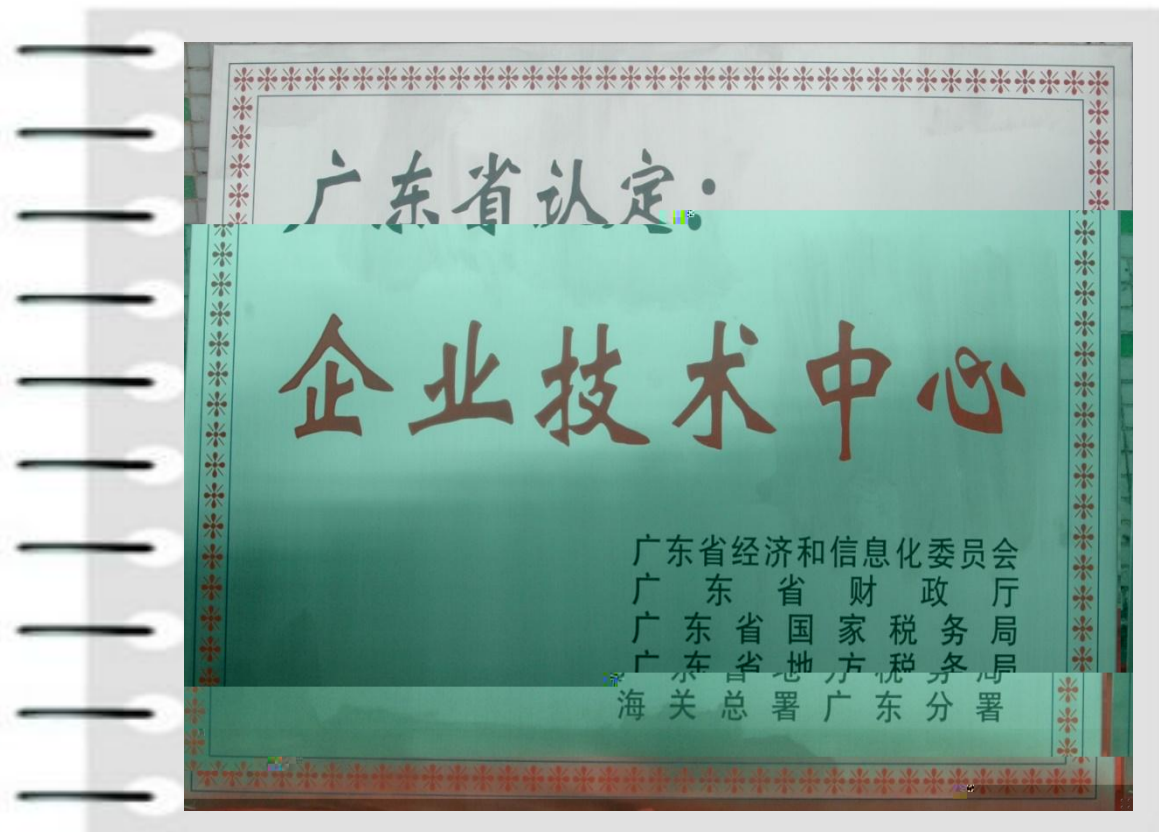
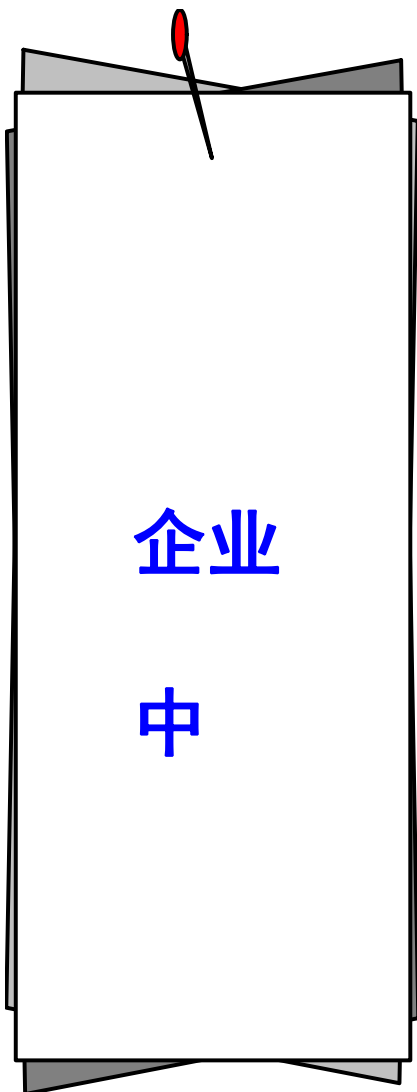


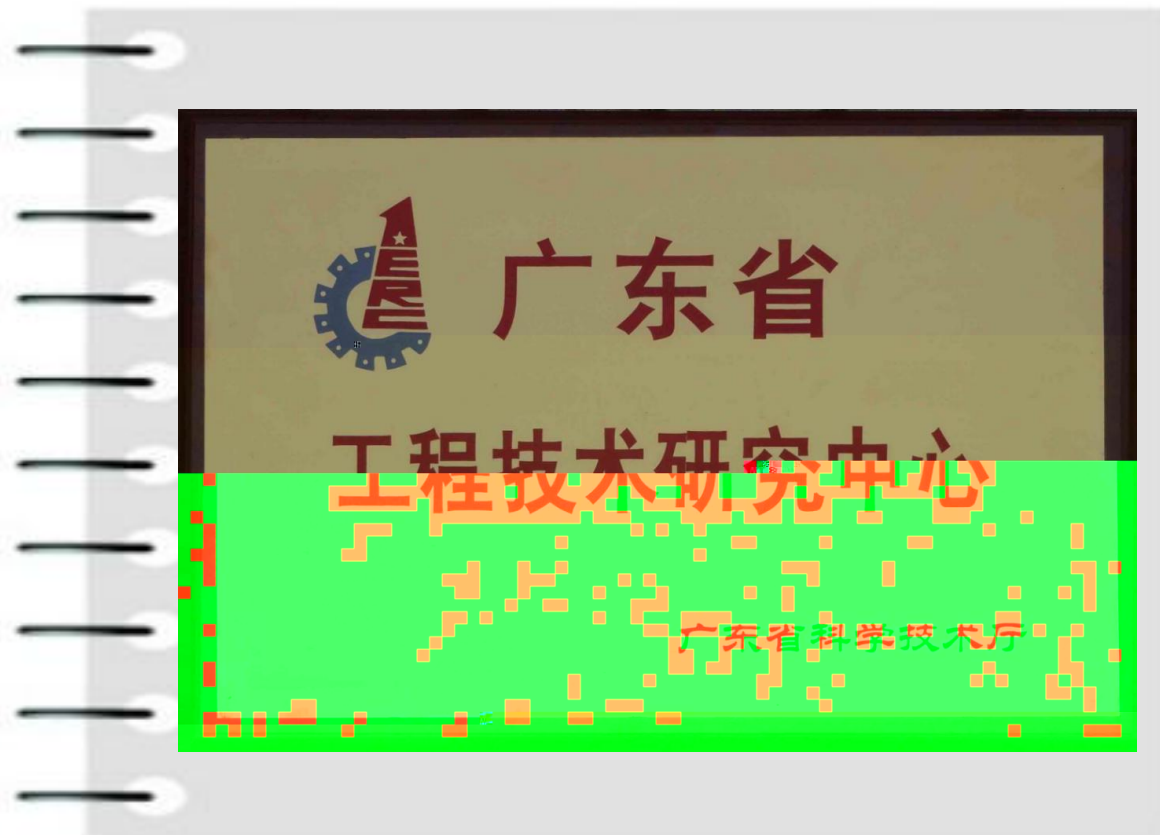
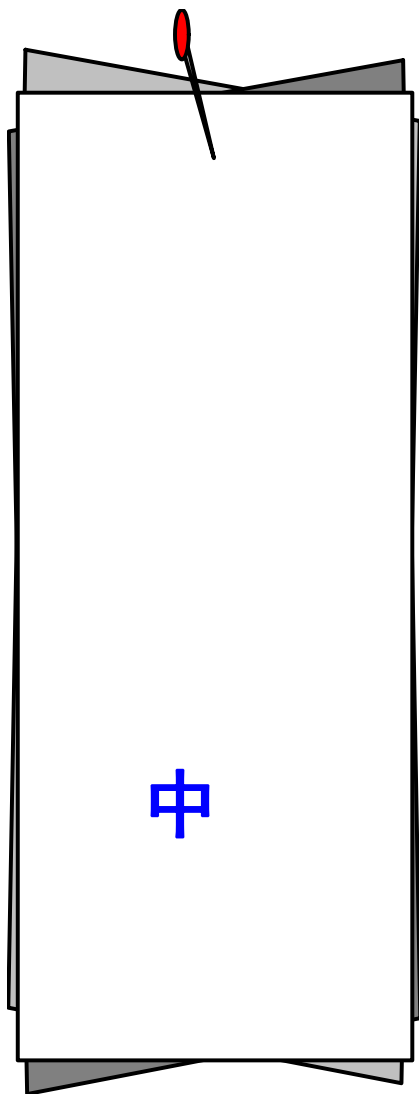


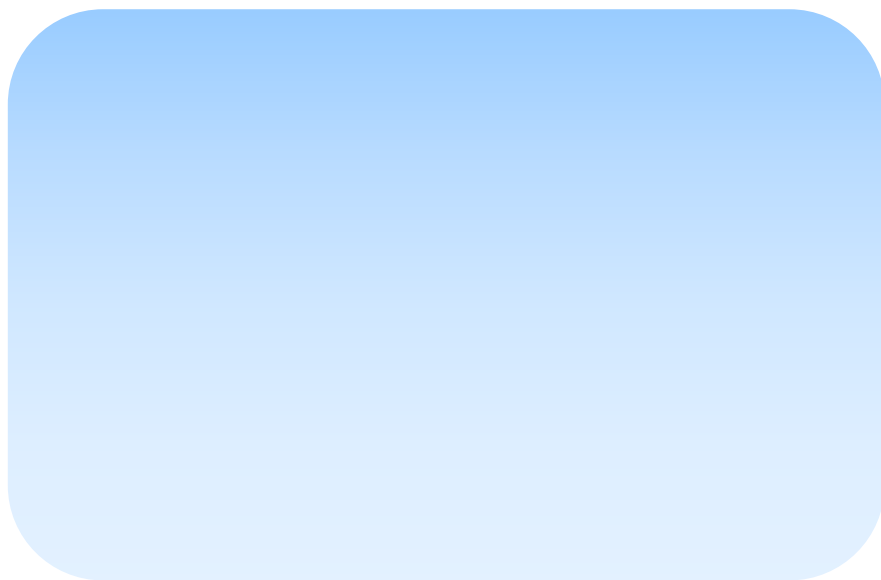


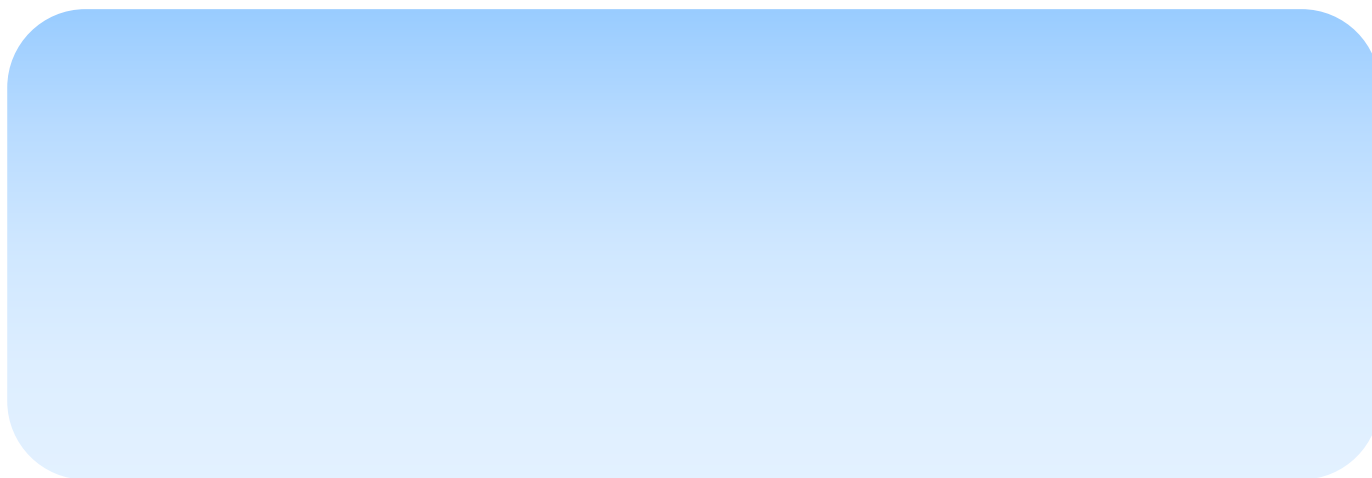


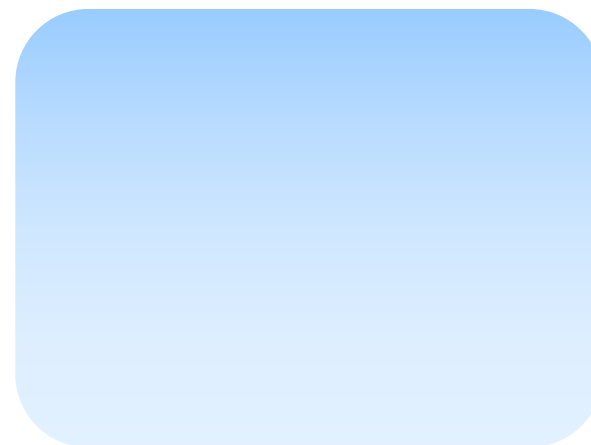
第二 分 企业研发能力



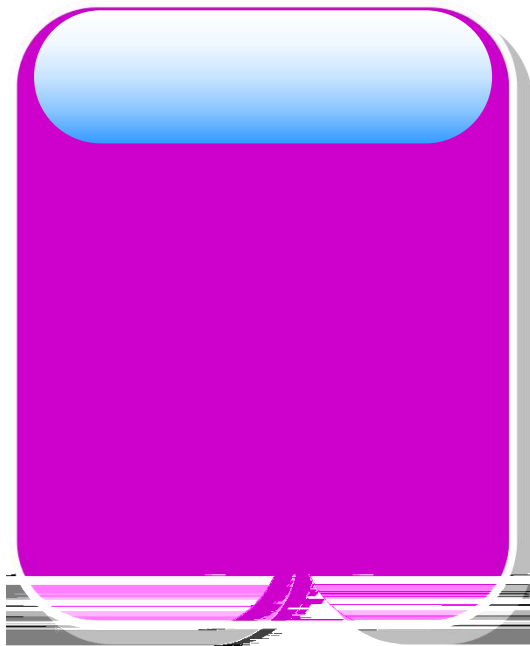






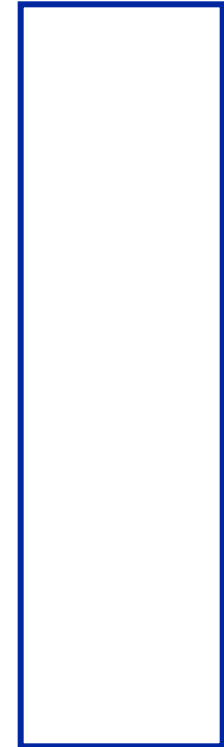
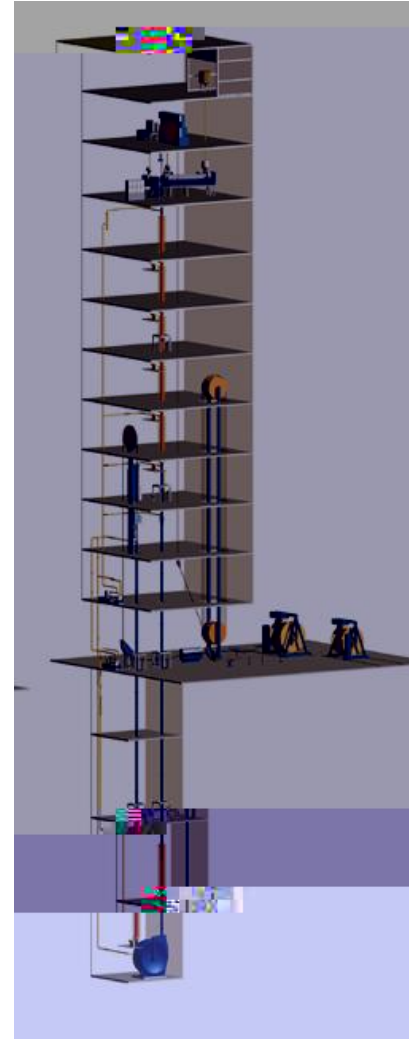


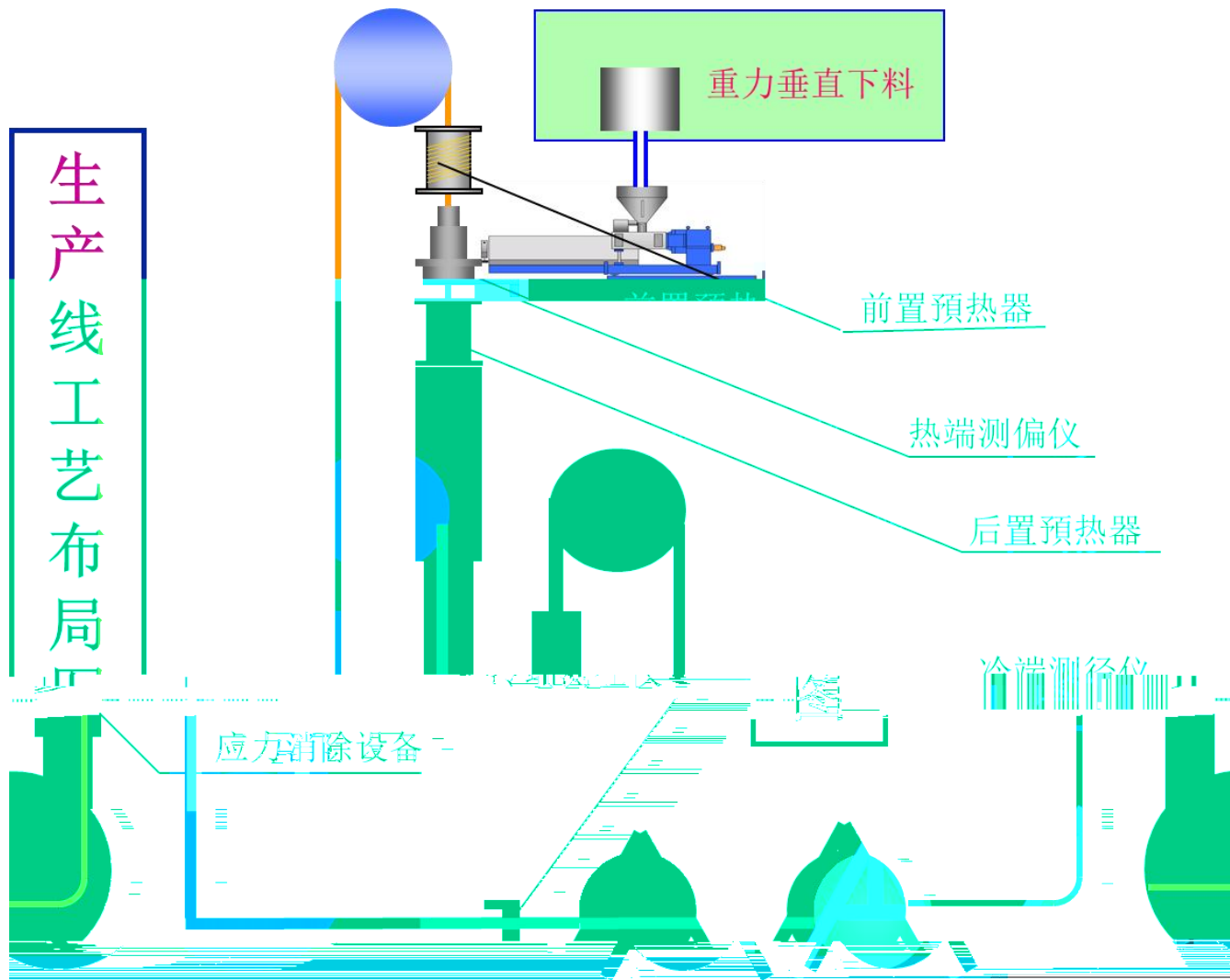
第三 分 企业技术能力

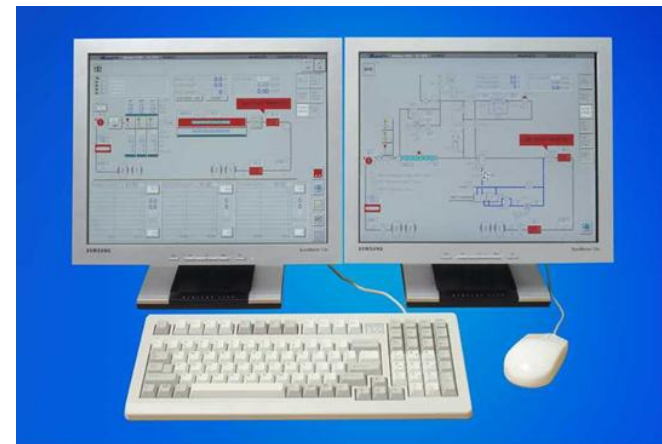
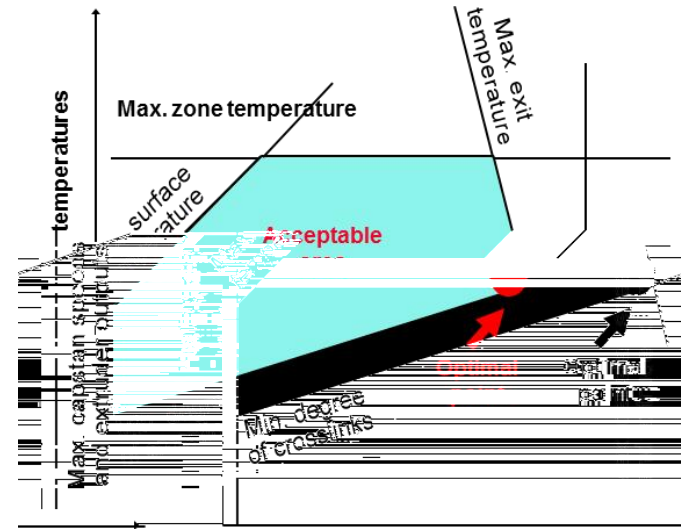
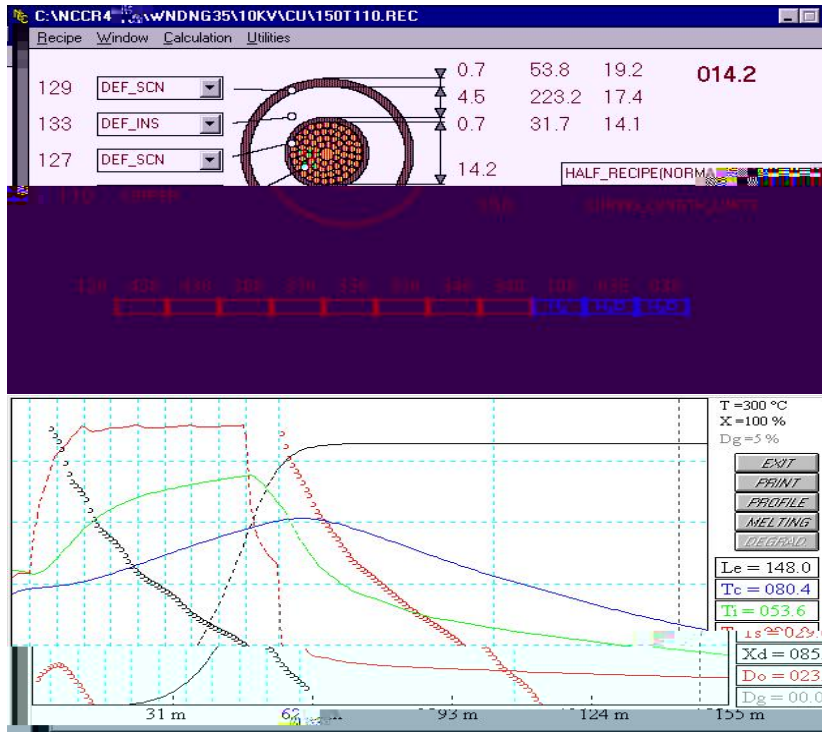


H=148 m

66-500 kV
240-3000 mm²

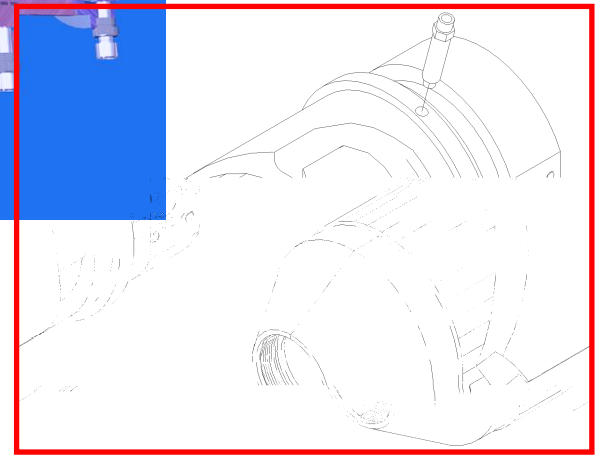
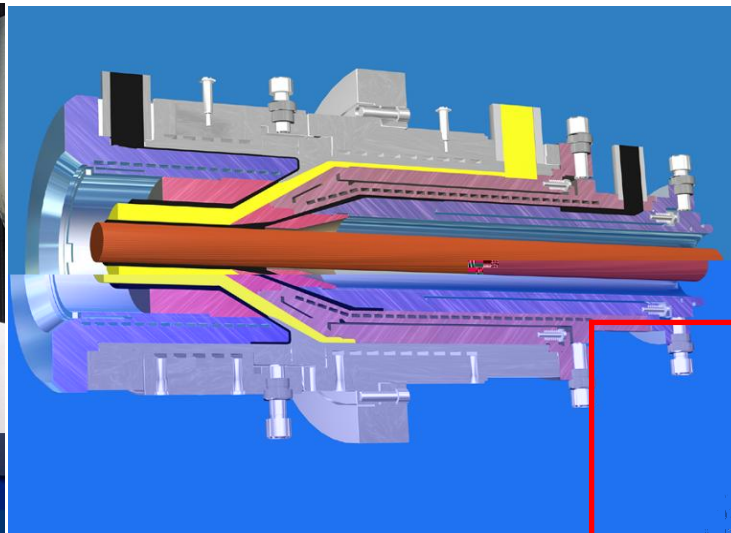
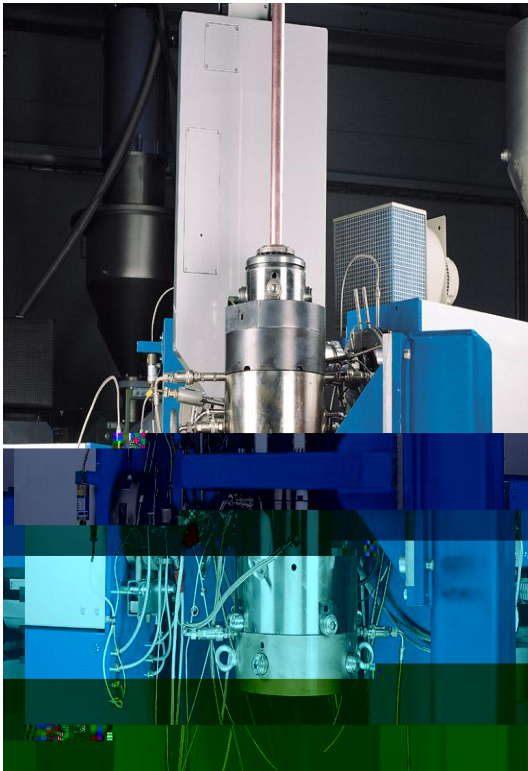




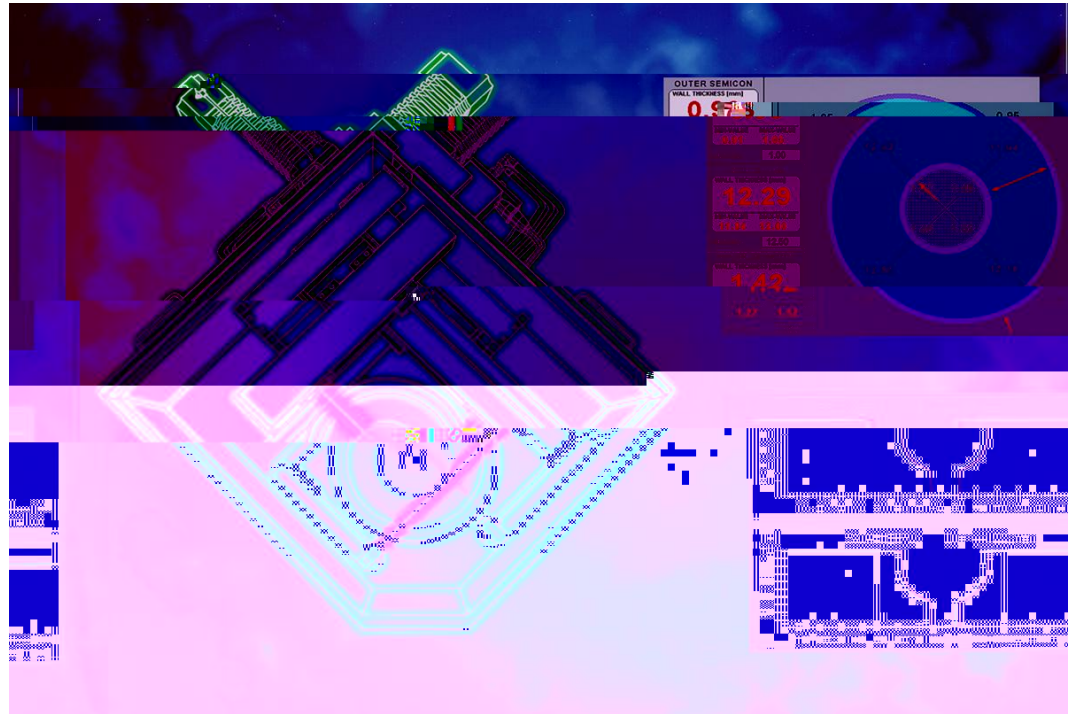
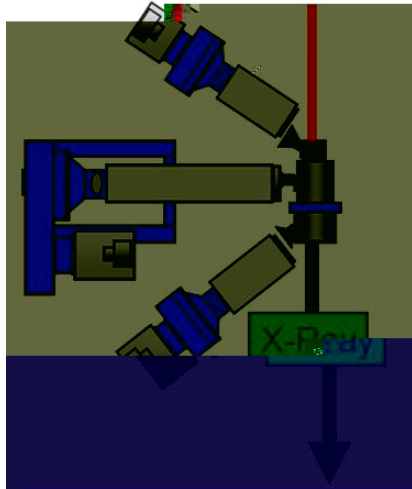


先 NCC 件 佳

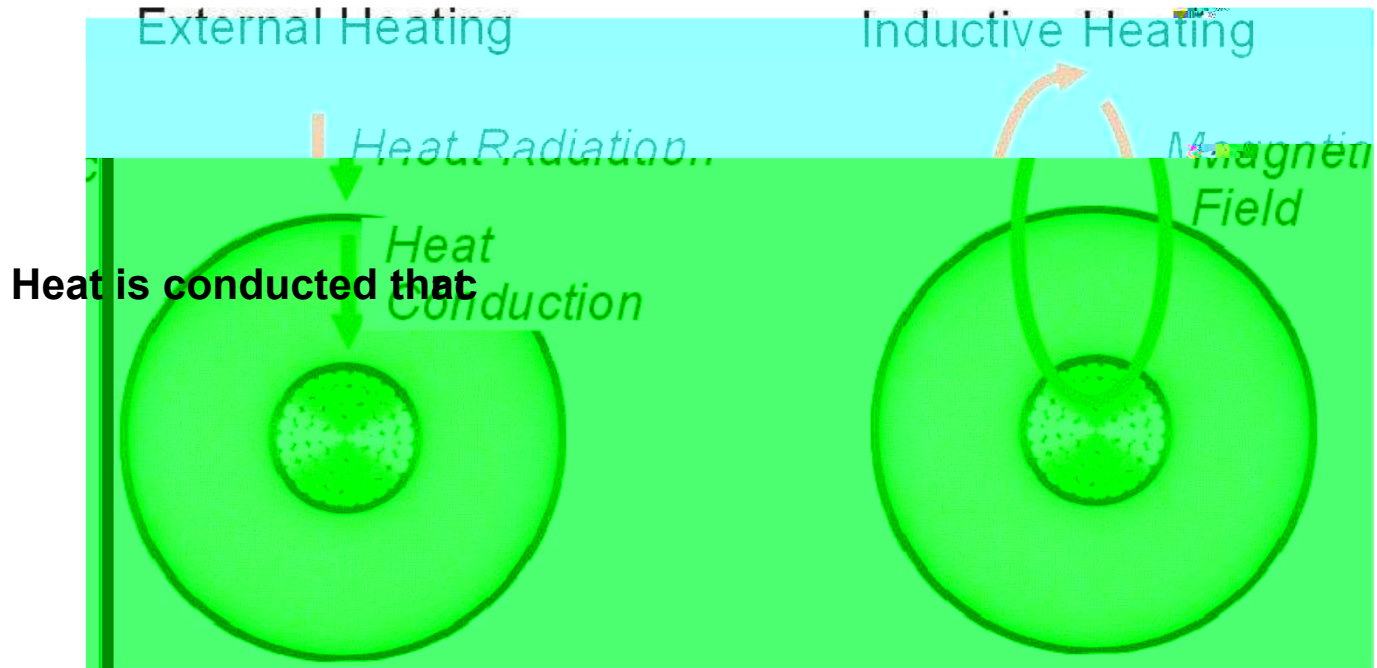
，交 了 产
，保了优 产 ，了 产



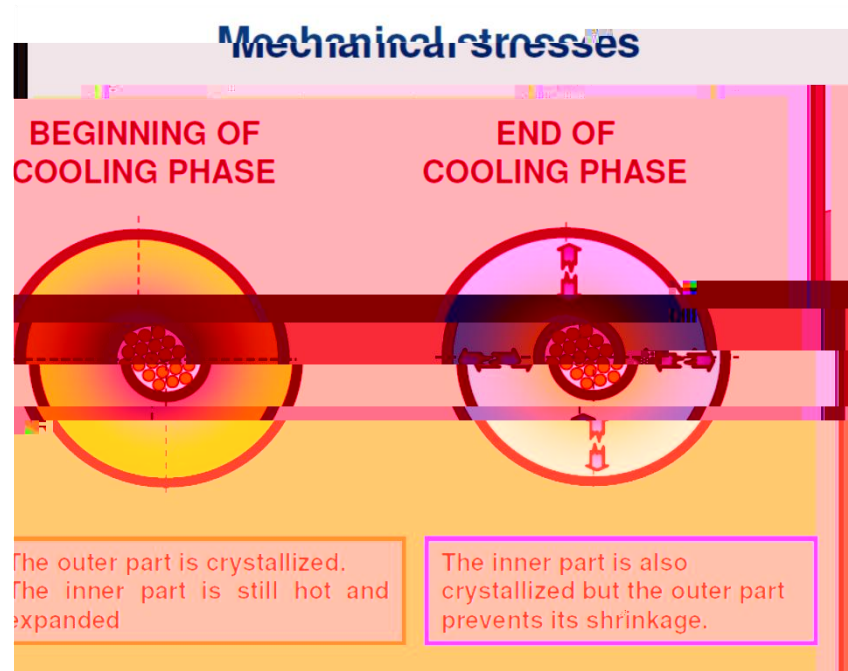
三，保了，与，，不会

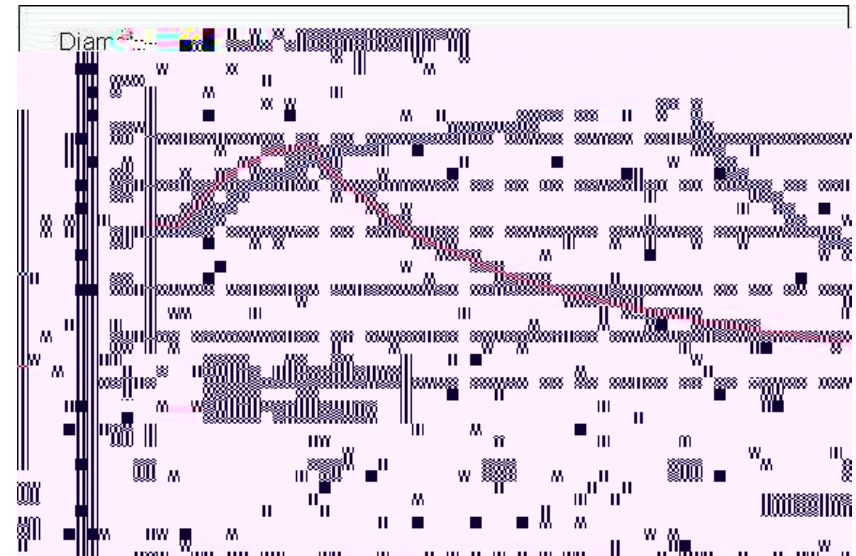
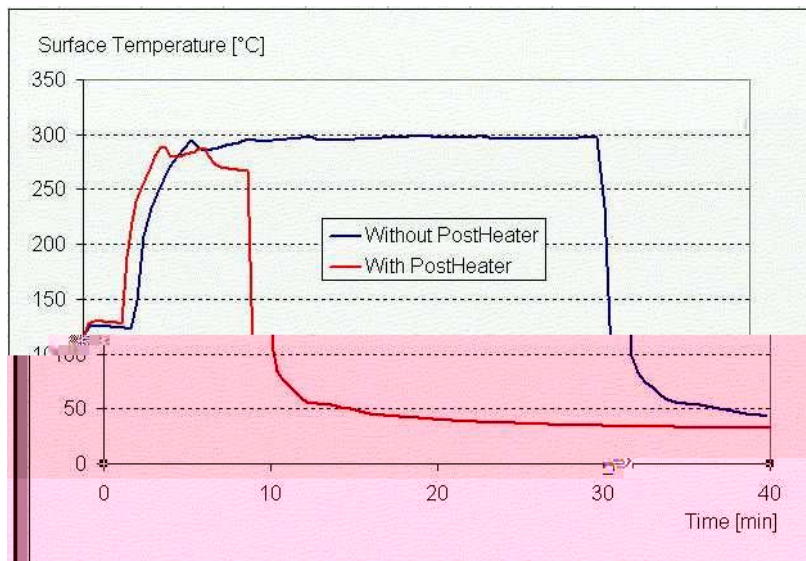


SIKORA 偏 了 ，
偏 ， 了

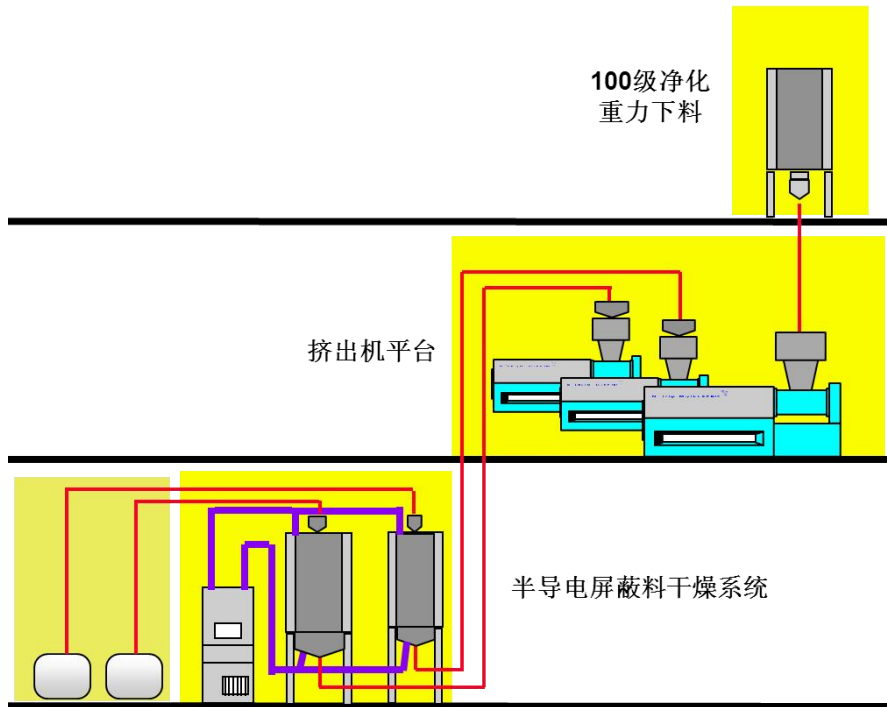


体 ， 低 交 ， 从 ， 与

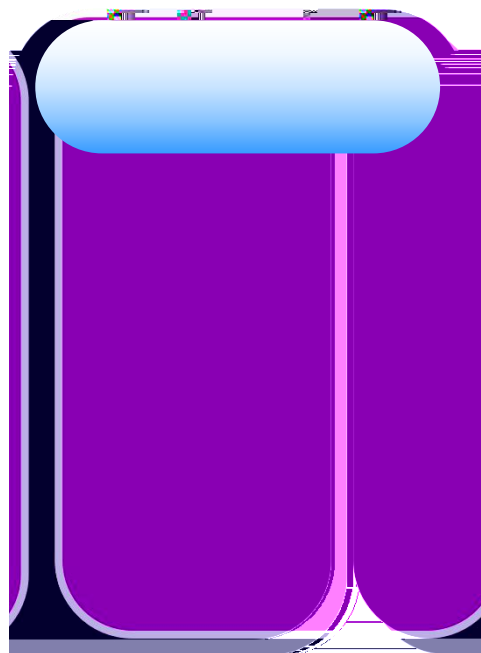




体



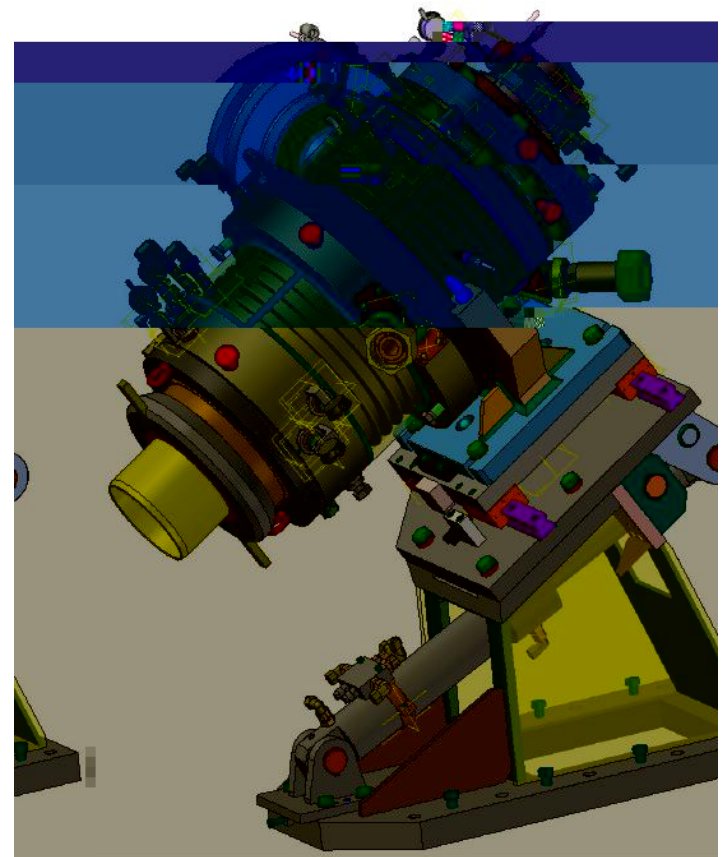
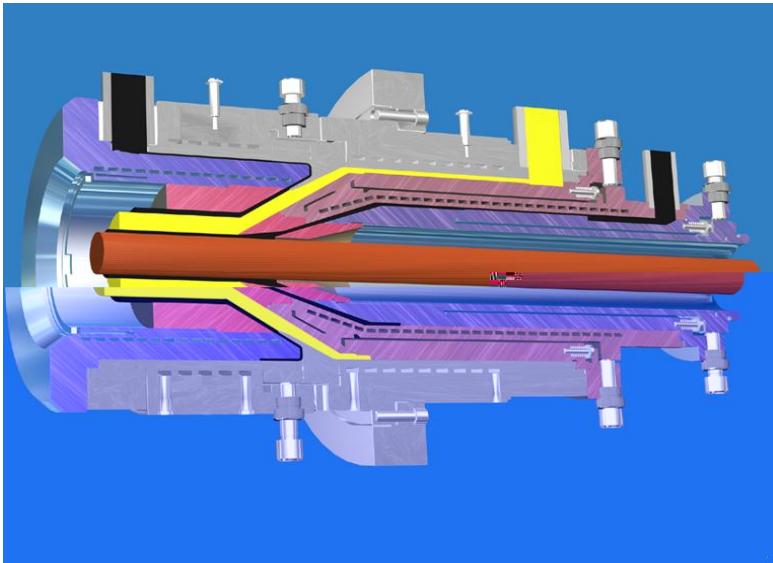
100 , 了 产 产 二



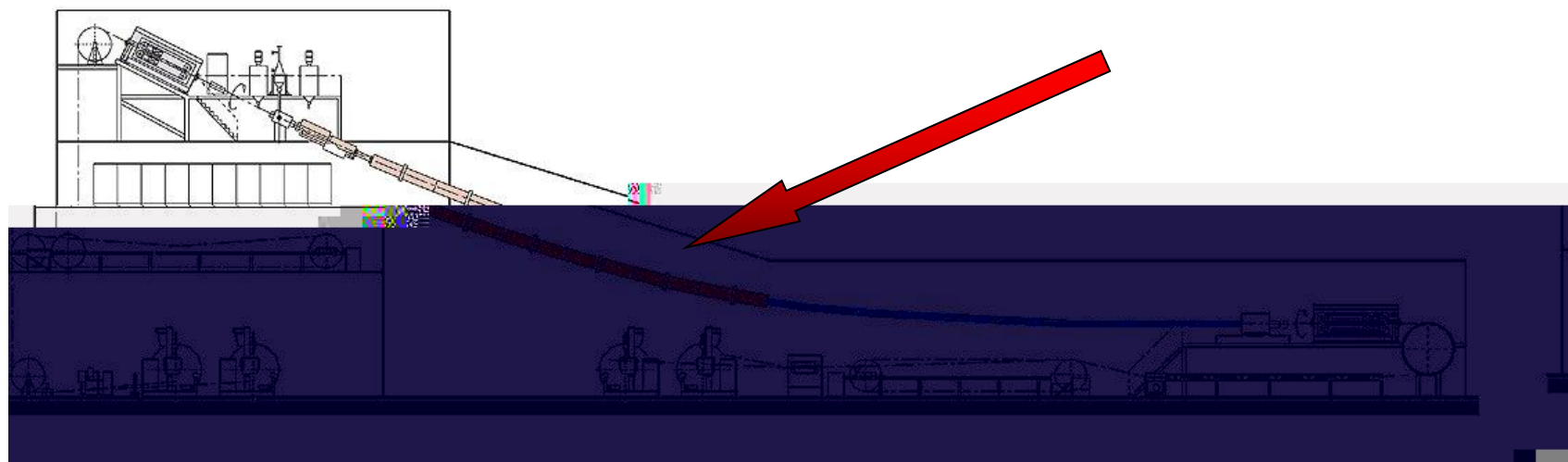
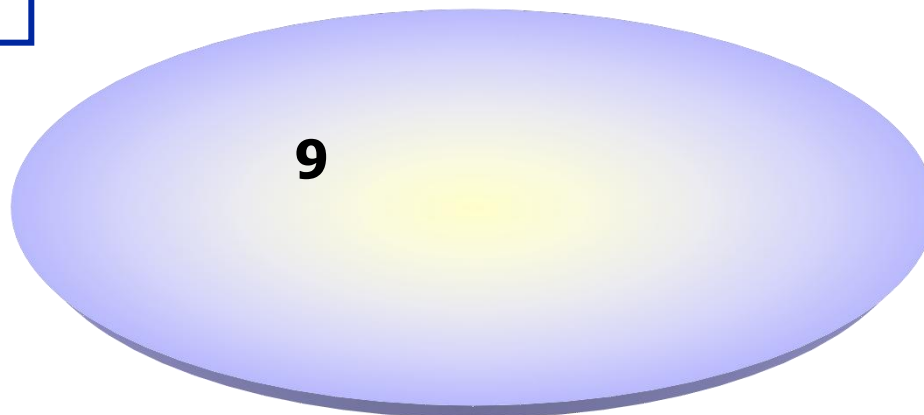
6-35 kV
25-800 mm²

1. 工艺控制系统
2. 上牵引
3. 挤出机
4. 三层共挤机头



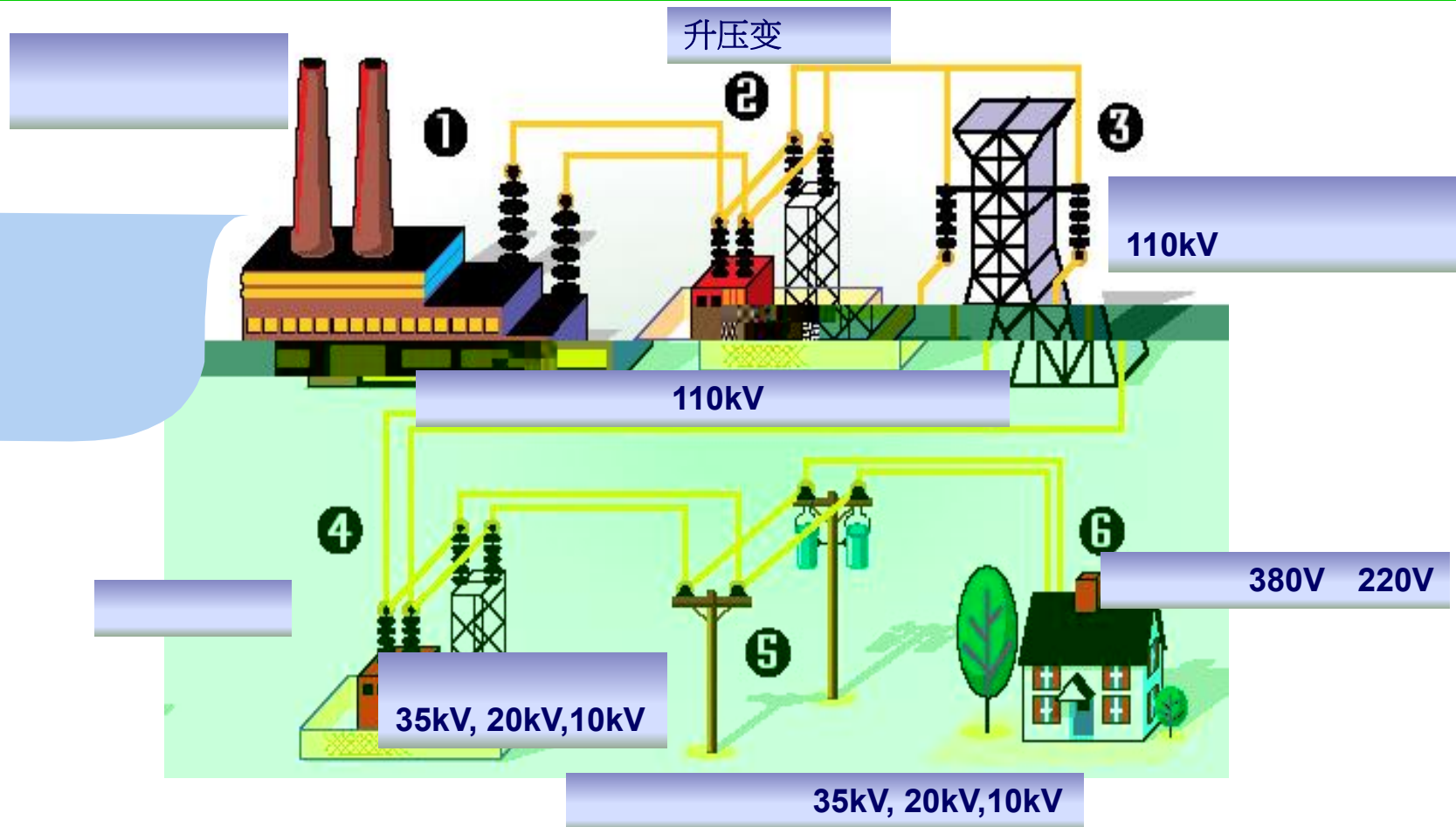


，保 三 了 ， ， ， 不会
与 ， ， \



第四 分公司产品介绍

1、产



电力系统一般由发电、输电、变电、配电及用户组成。500kV、330kV、220kV、110kV为输电电压等级，35kV、20kV、10kV为中压配电电压等级，380V、220V为低压配电电压等级

输电是指将电能从电源点通过较长距离输送至用电的负荷中心。输电的电压等级一般为110kV级以上等级。

对于高压输电线路，一般采用高压电缆线路，即需要使用高压电缆。



1、产



1、产

广泛应用于配电网

配电网是指将电能以较低电压等级分配到各负荷片区。我国城市配网以10kV电压等级为主，大型重工业较多采用35kV电压等级。在少数城市仍保留35kV配电等级电压，20kV电压等级是未来城市配电电压等级的发展方向。

- 线路：电缆、架空线（裸导线/绝缘架空线）



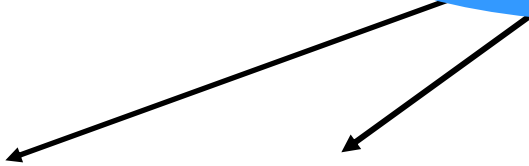
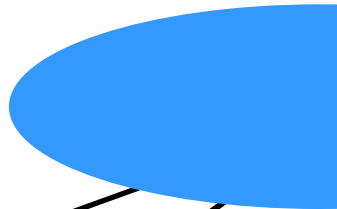
- 配电变压器：油浸式变压器/干式变压器



KYN61-40.5
金属铠装抽出式开关柜

- 开关设备：开关柜/环网柜/电缆分支箱

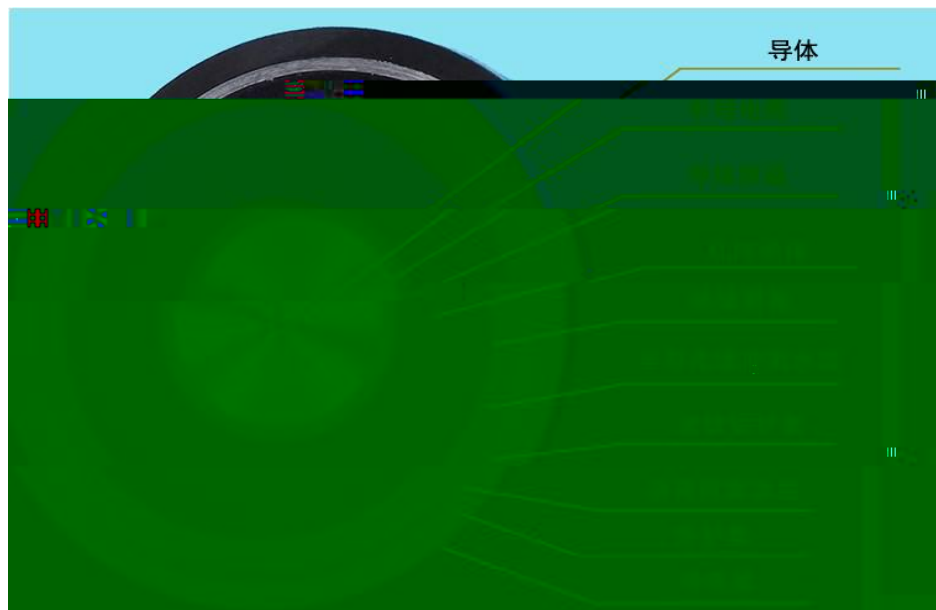
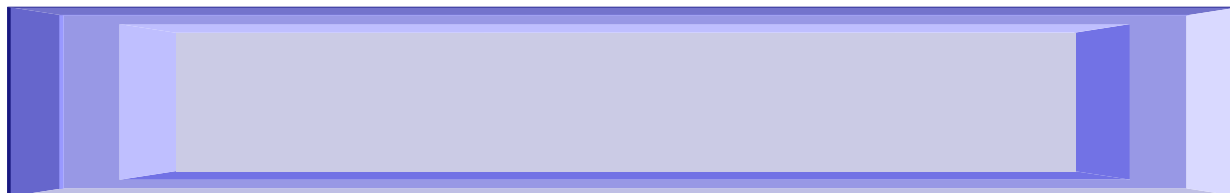


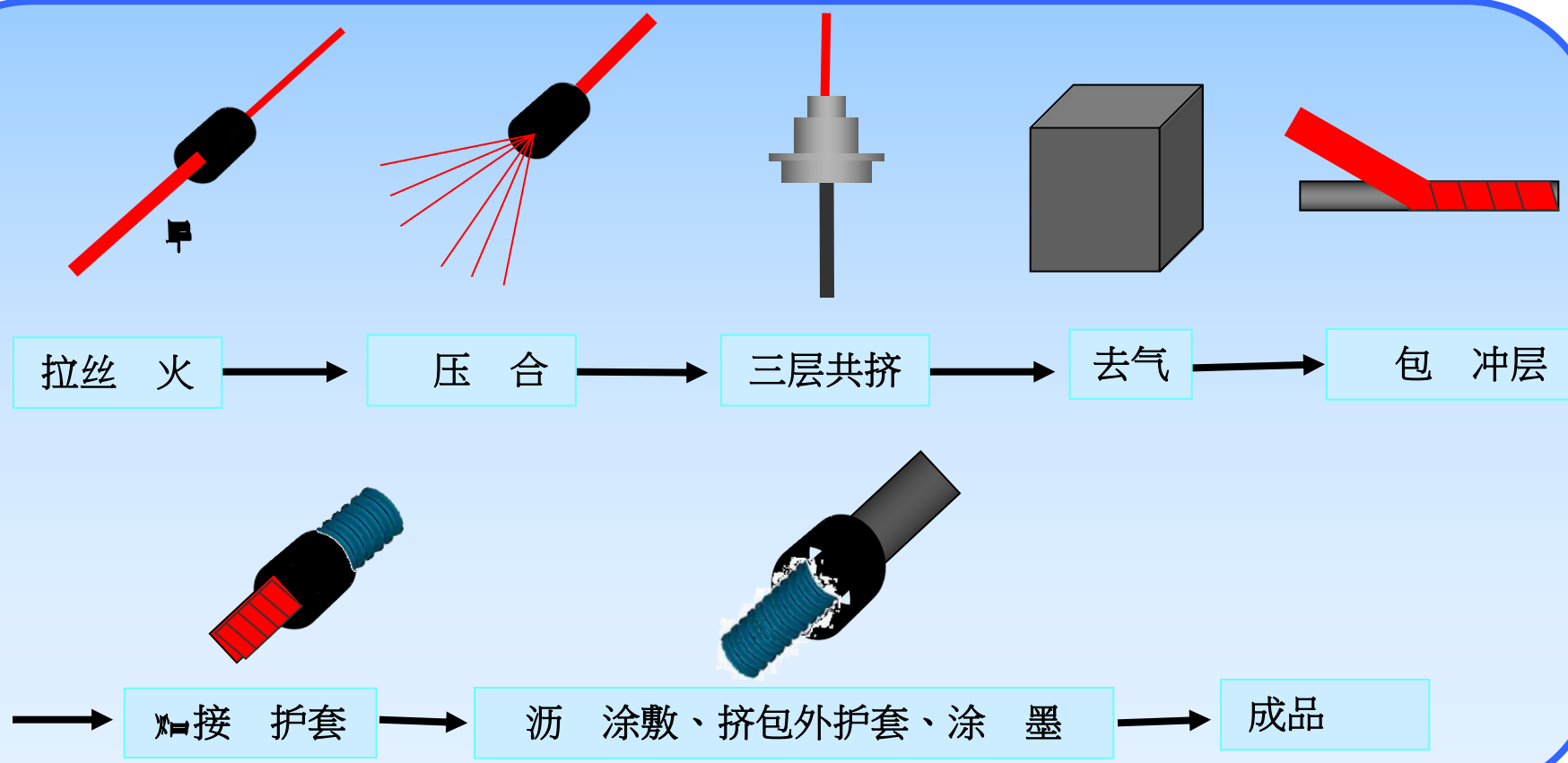


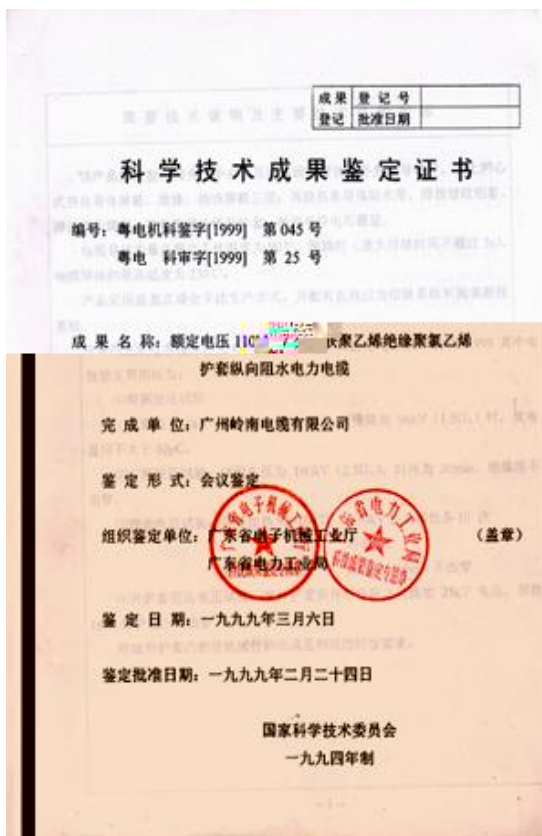
管

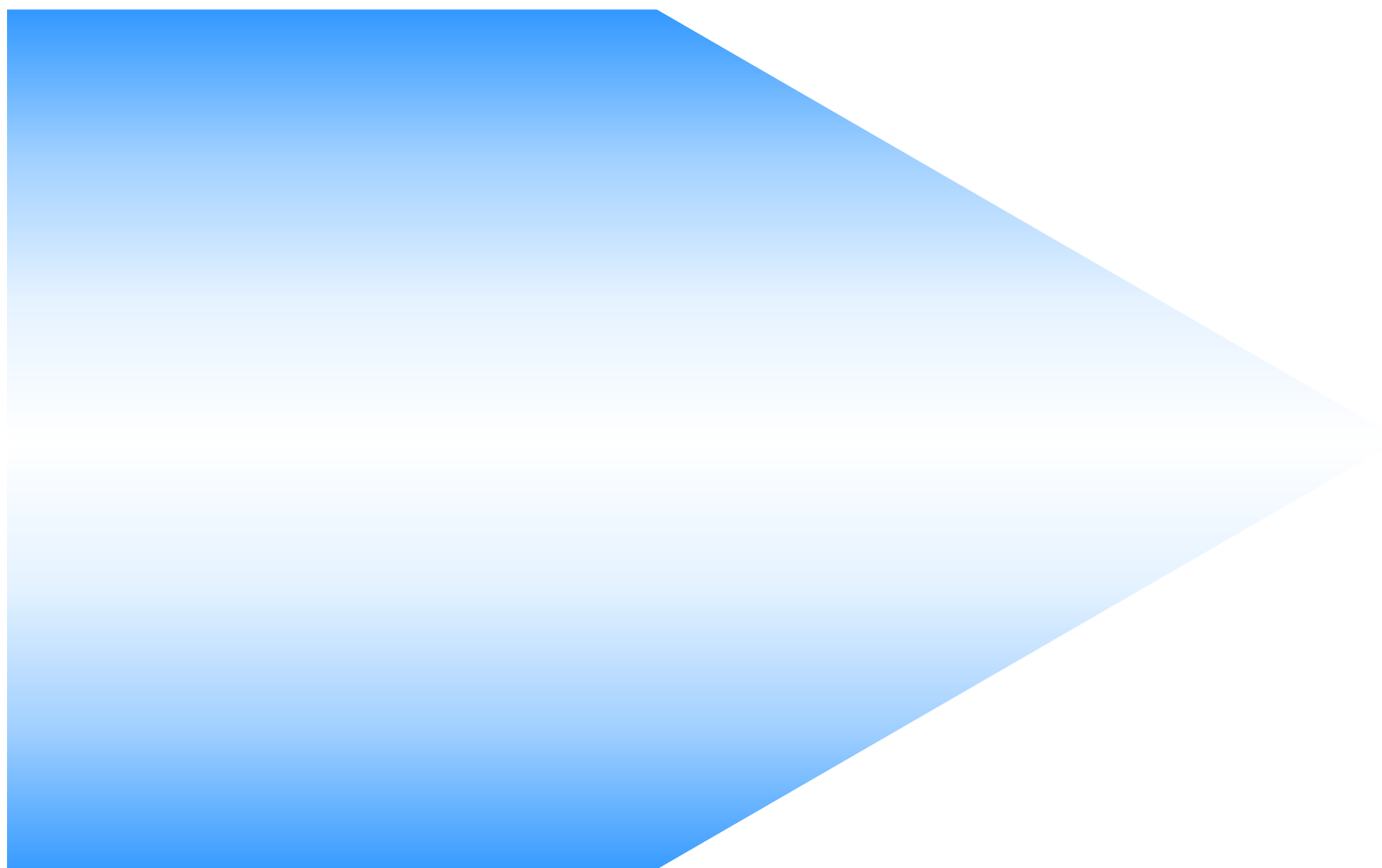
中纸压电缆

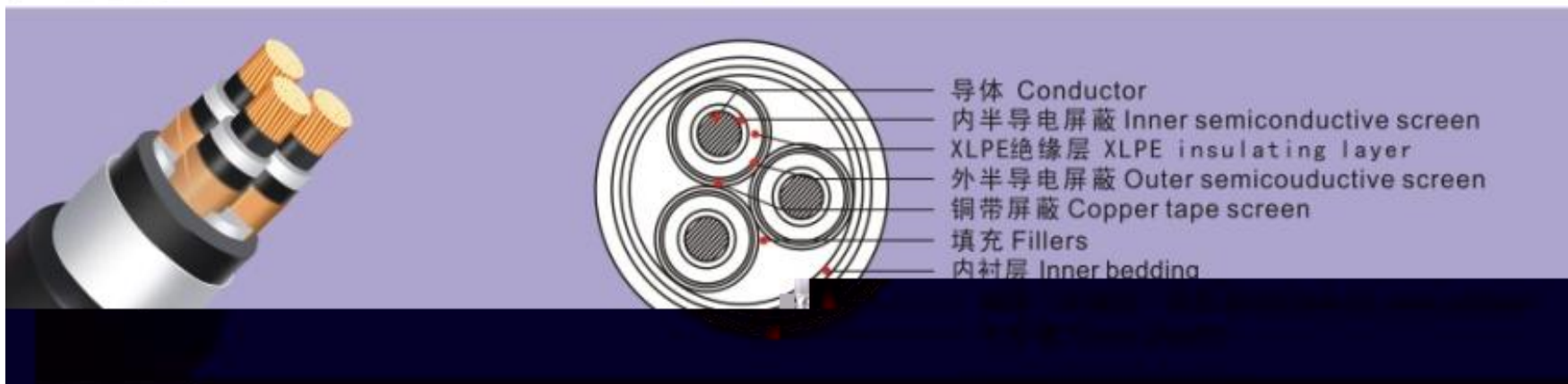
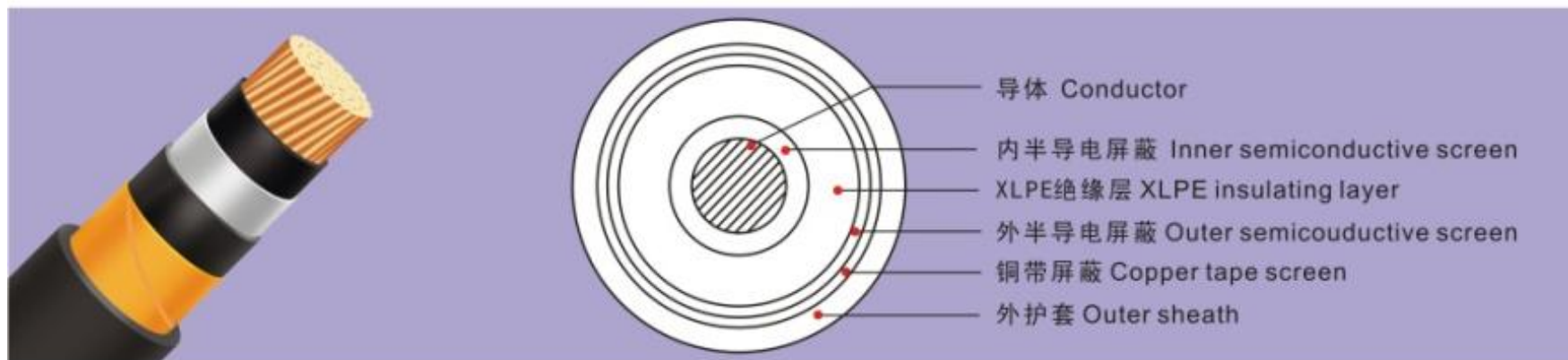




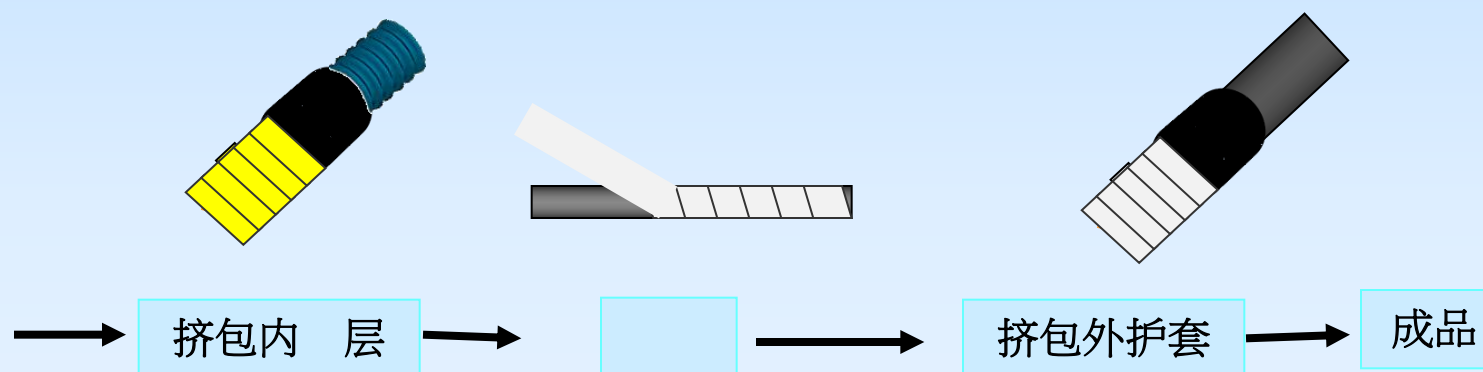
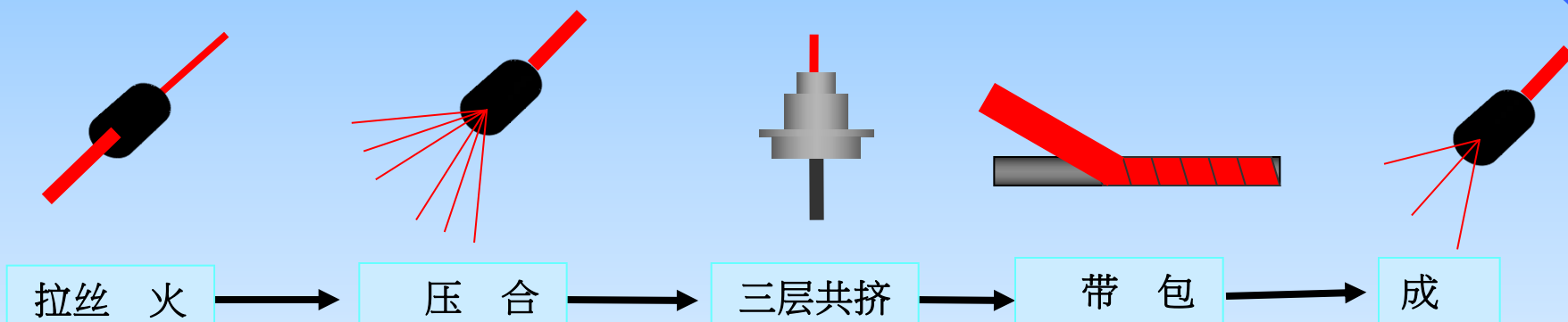


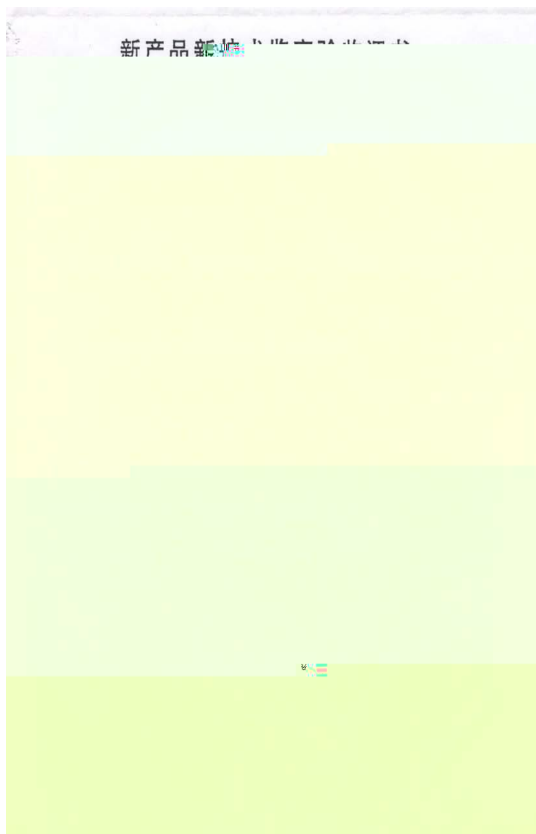




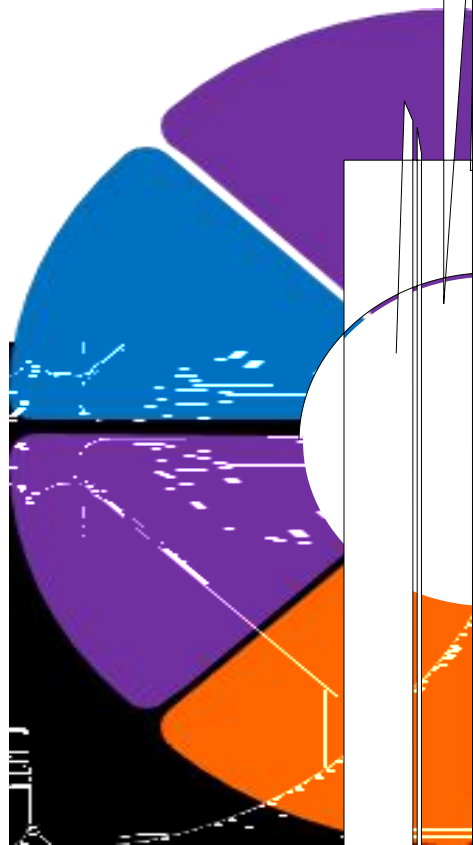


2.2 中





3、 产



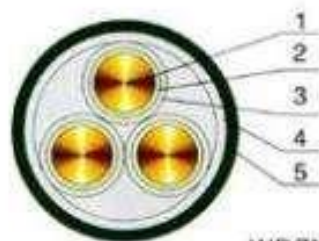


WDZ-YJ(F)E

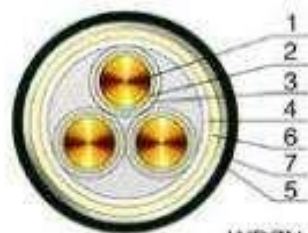


WDZ-YJ(F)E23

1-导体 2-绝缘层 3-无卤绕包带 4-低烟无卤聚烯烃护套 5-内衬层 6-铠装层



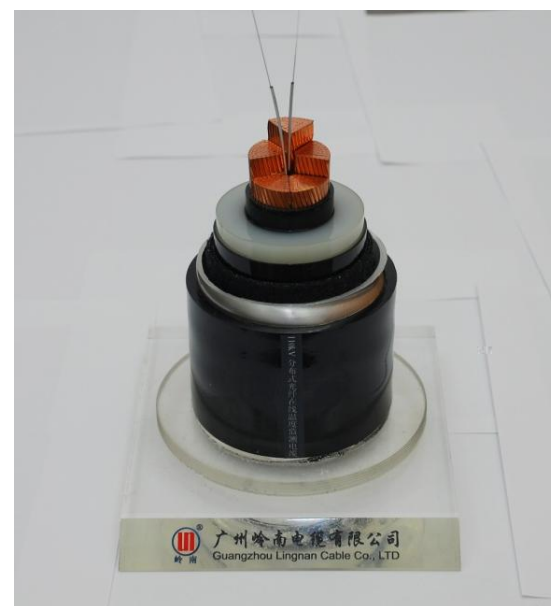
WDZN-YJ(F)E



WDZN-YJ(F)E23

1-导体
2-耐火隔离层
3-绝缘层
4-无卤绕包带
5-低烟无卤聚烯烃护套
6-内衬层
7-铠装层

:
 1、 、 , A
 2、 保, 于



二

,

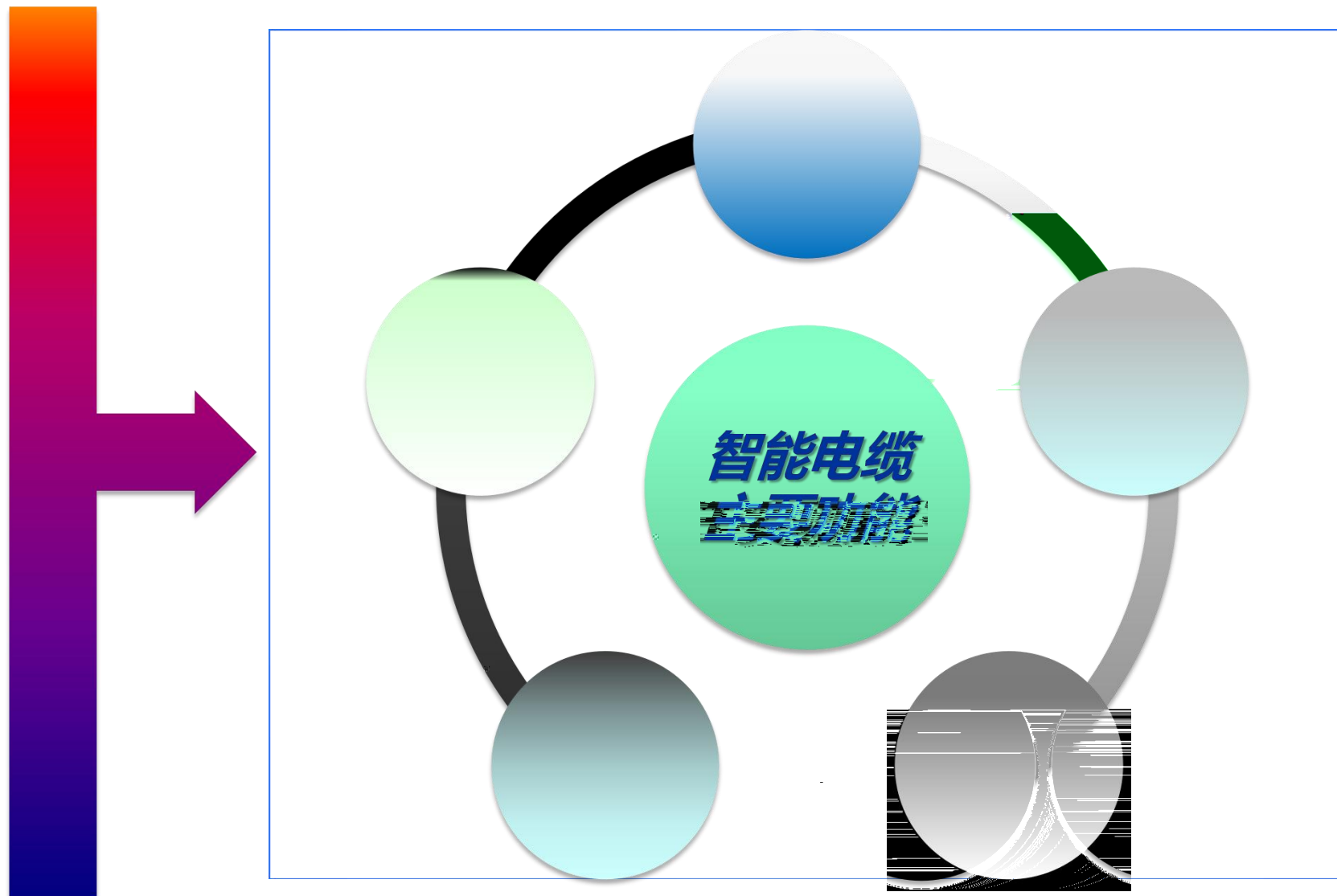
了三

专



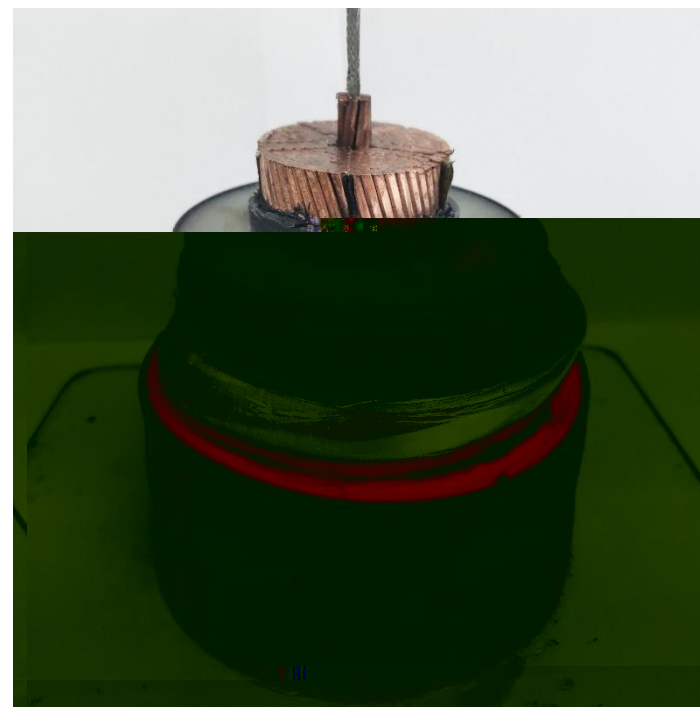
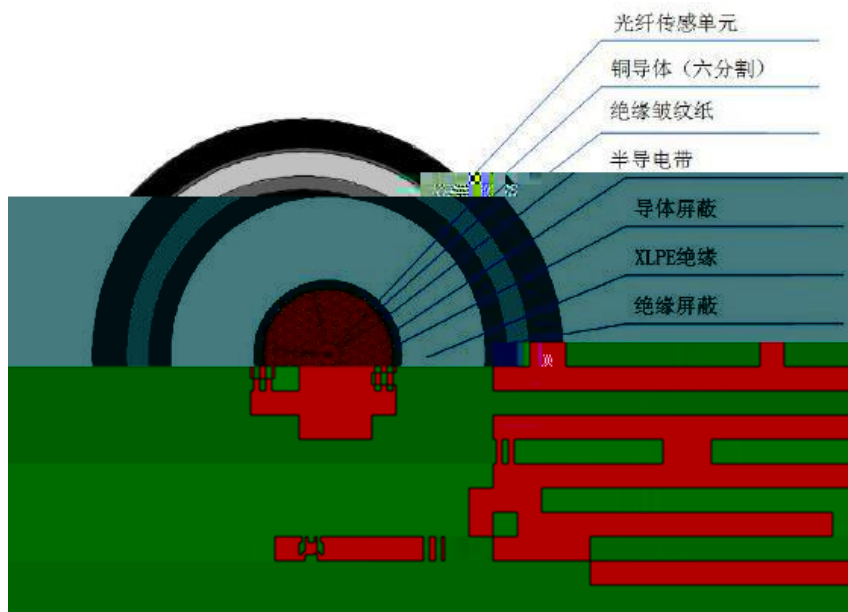
“ ” 是在电缆管道植入新型光纤传感器，通过
组合而形成。





6分割结构

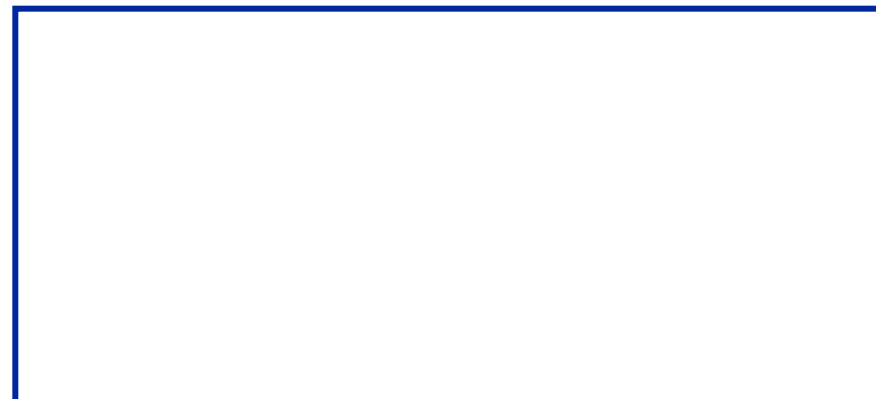
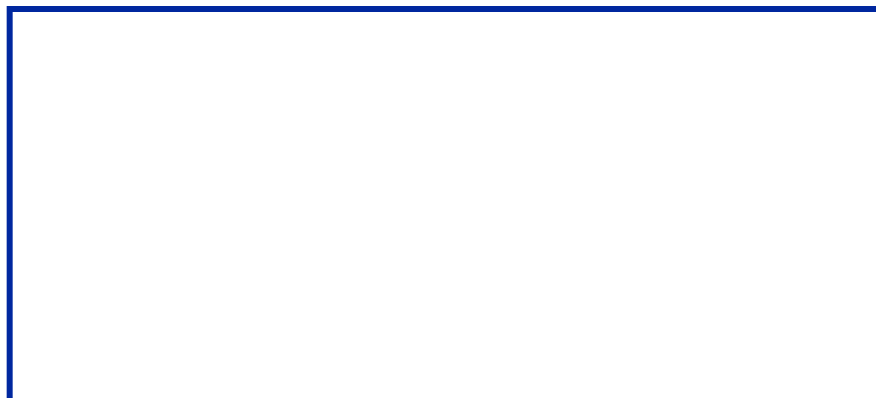
由5个瓦形胶块和1个圆形紧压芯线组成，光纤传感器直接植入圆形紧压导体中。

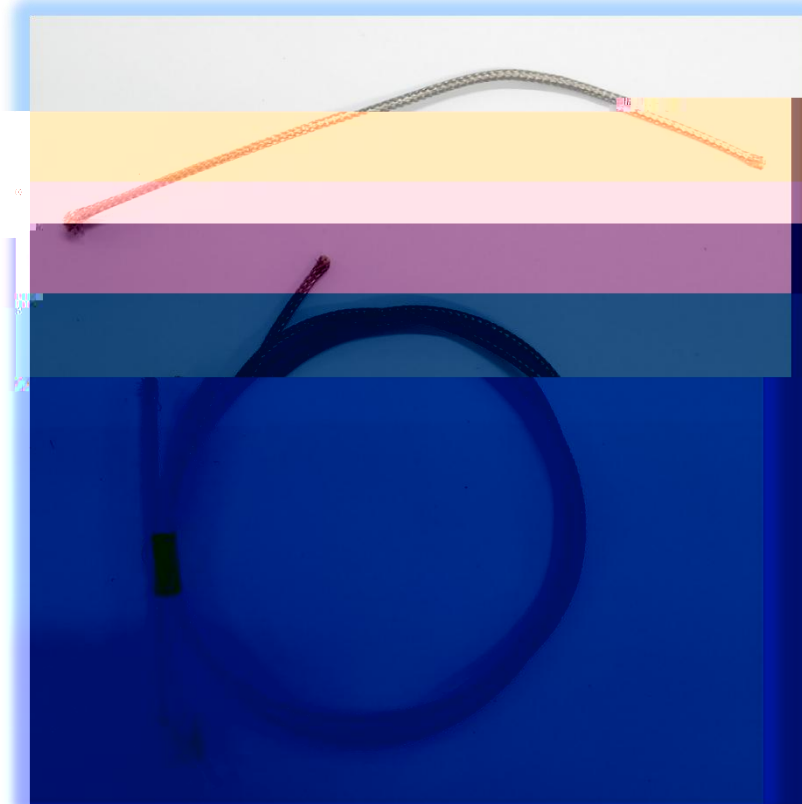
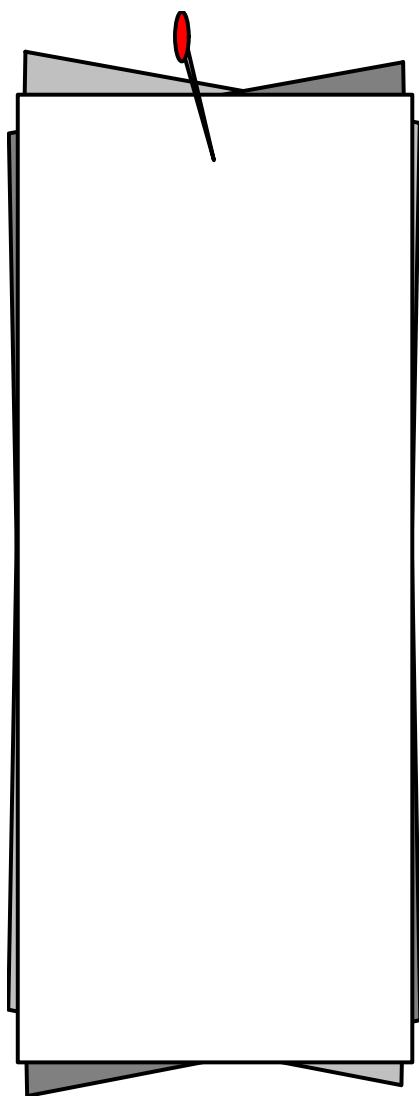


光纤传感器直接植入三芯电缆每芯导体
 的中心，也可植入单线结构。
 在电缆芯的中心或边侧，也可植入通信光缆，
 实现电力与通信的融合。



3.4



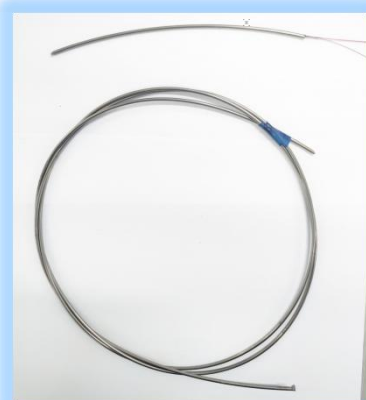
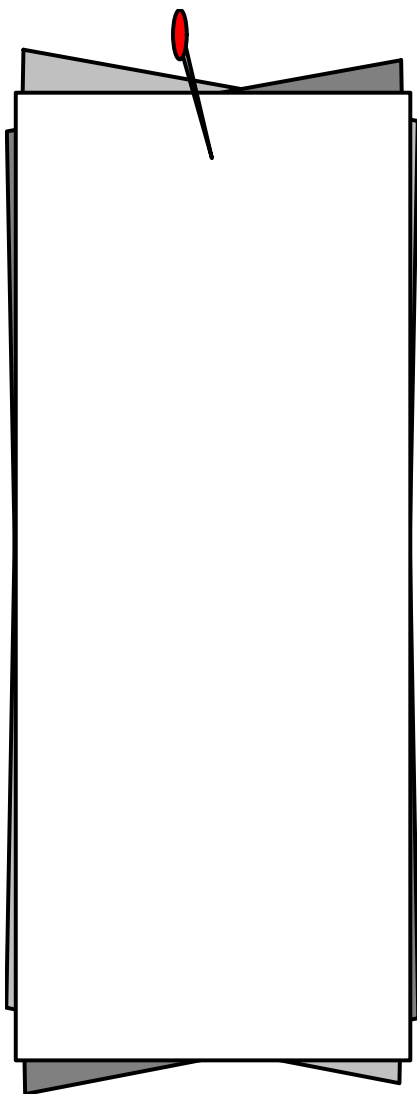


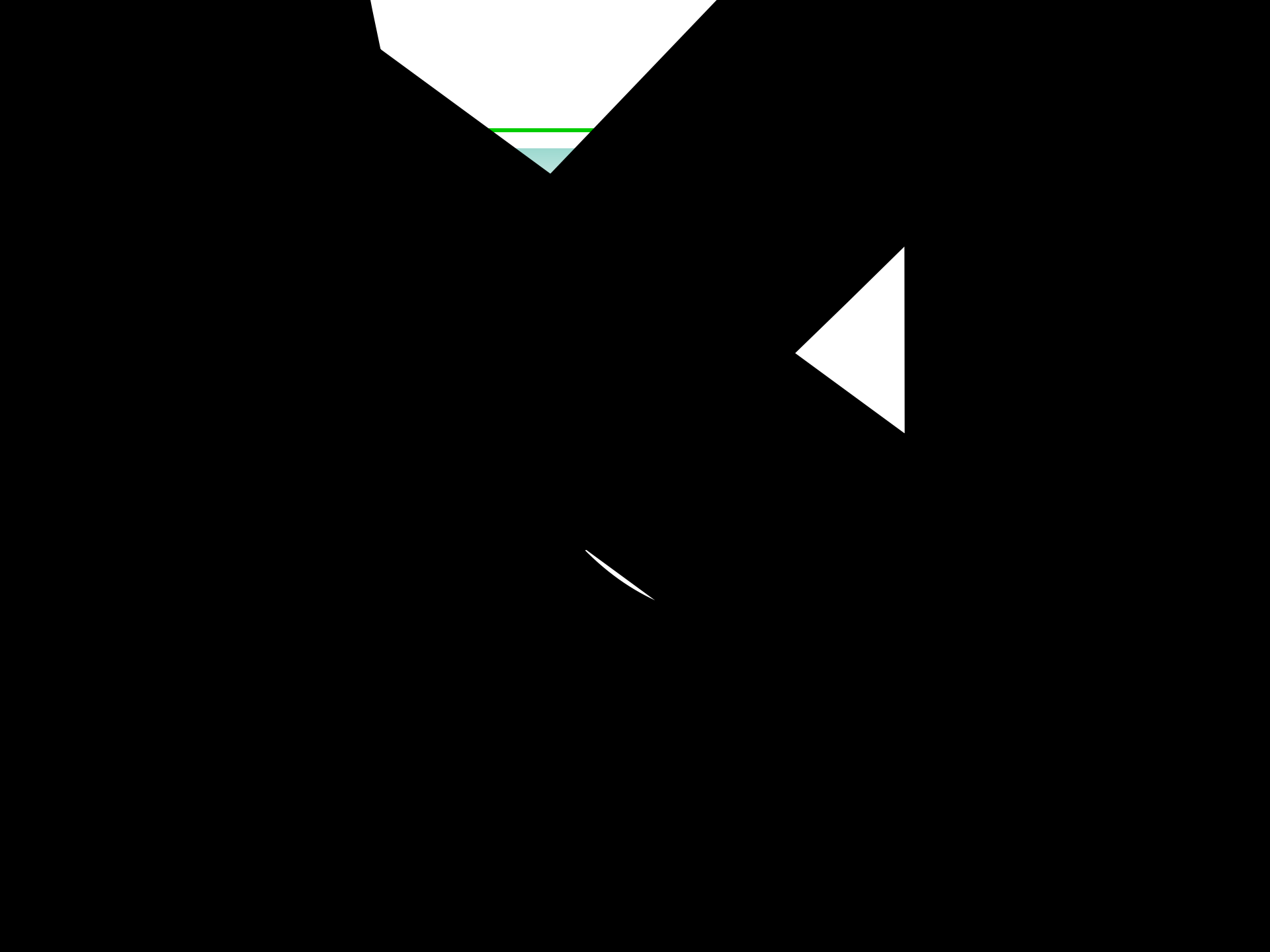
采用紫外光固

化双丙烯酸酯

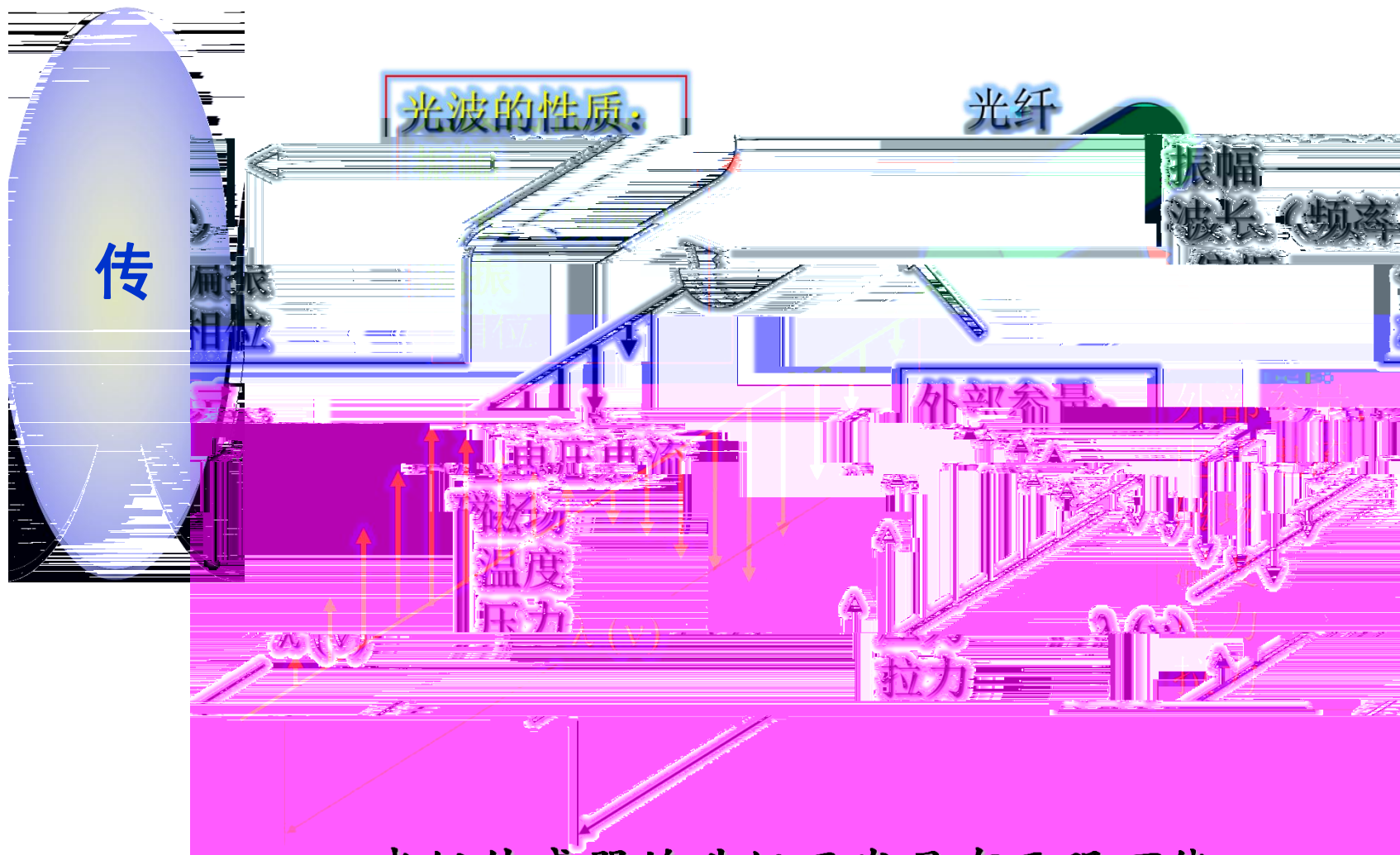
涂层，耐温等

级达150℃



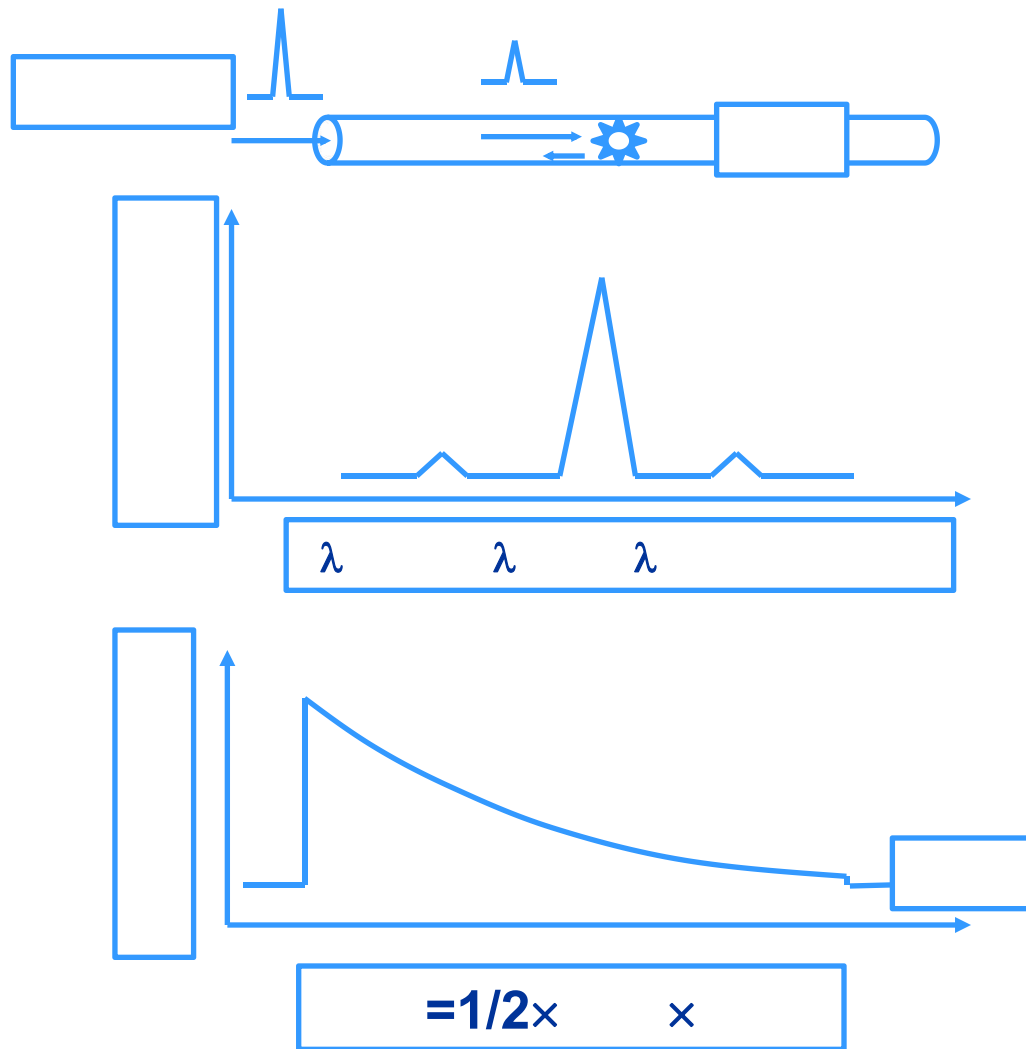






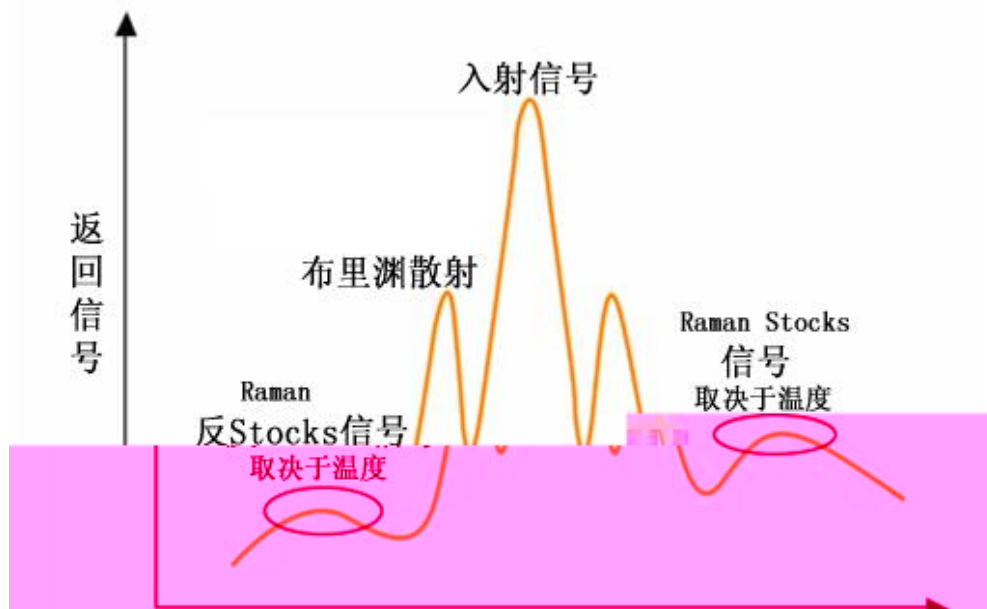
光纤传感器的升级开发具有无限可能

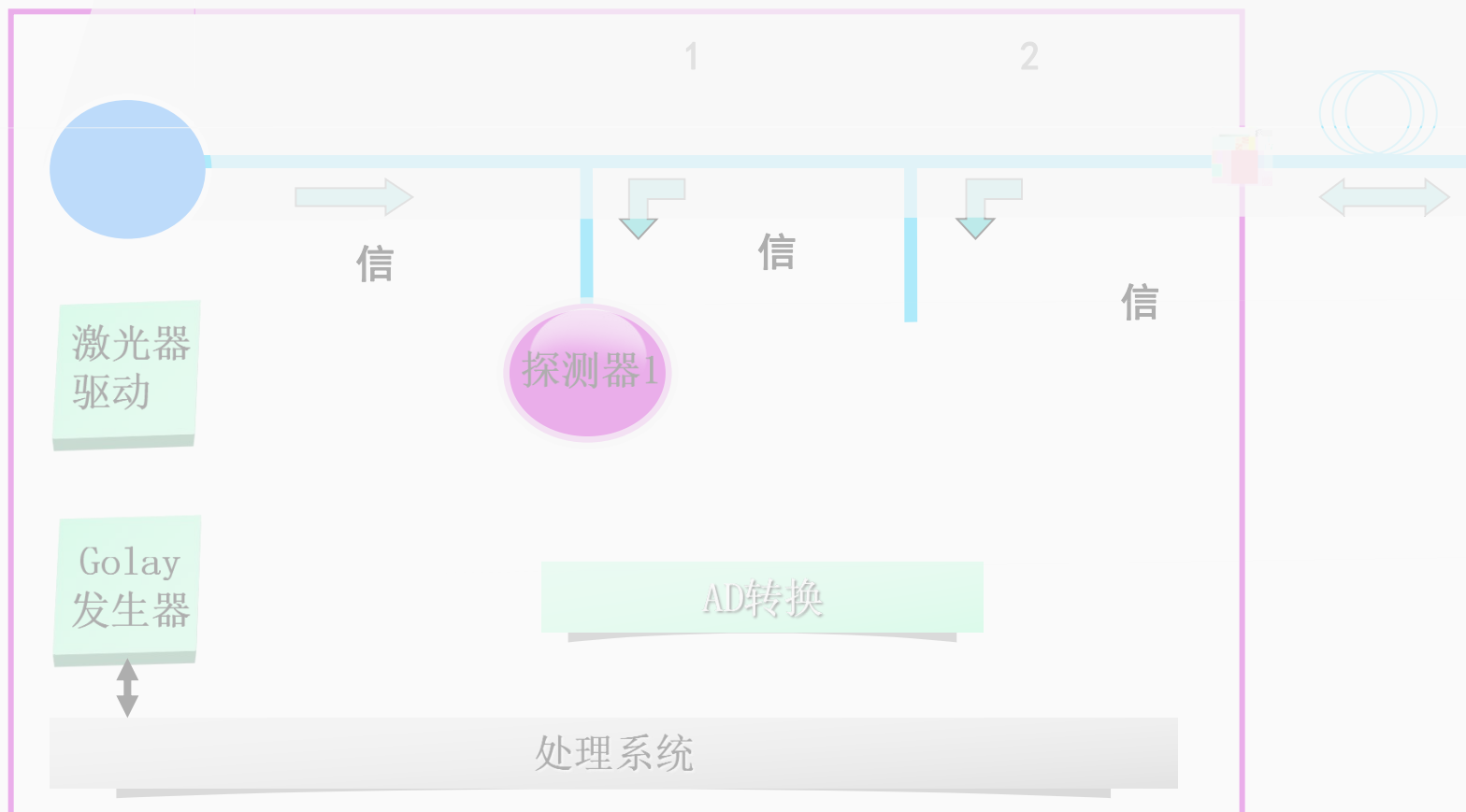
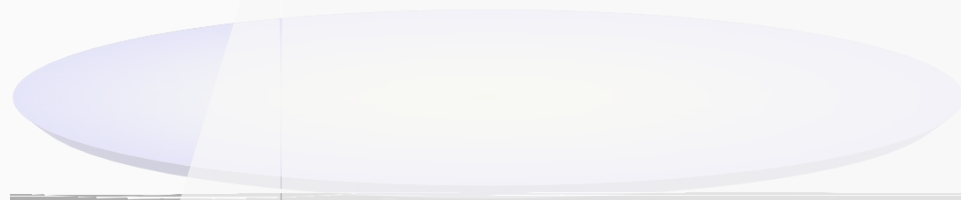
3.4

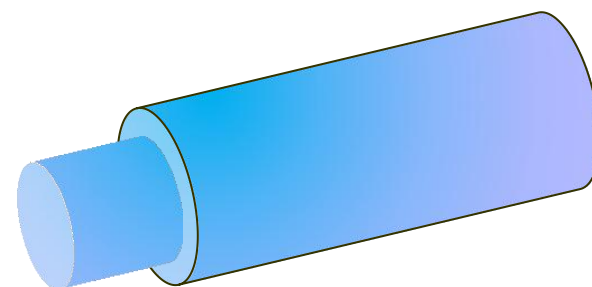


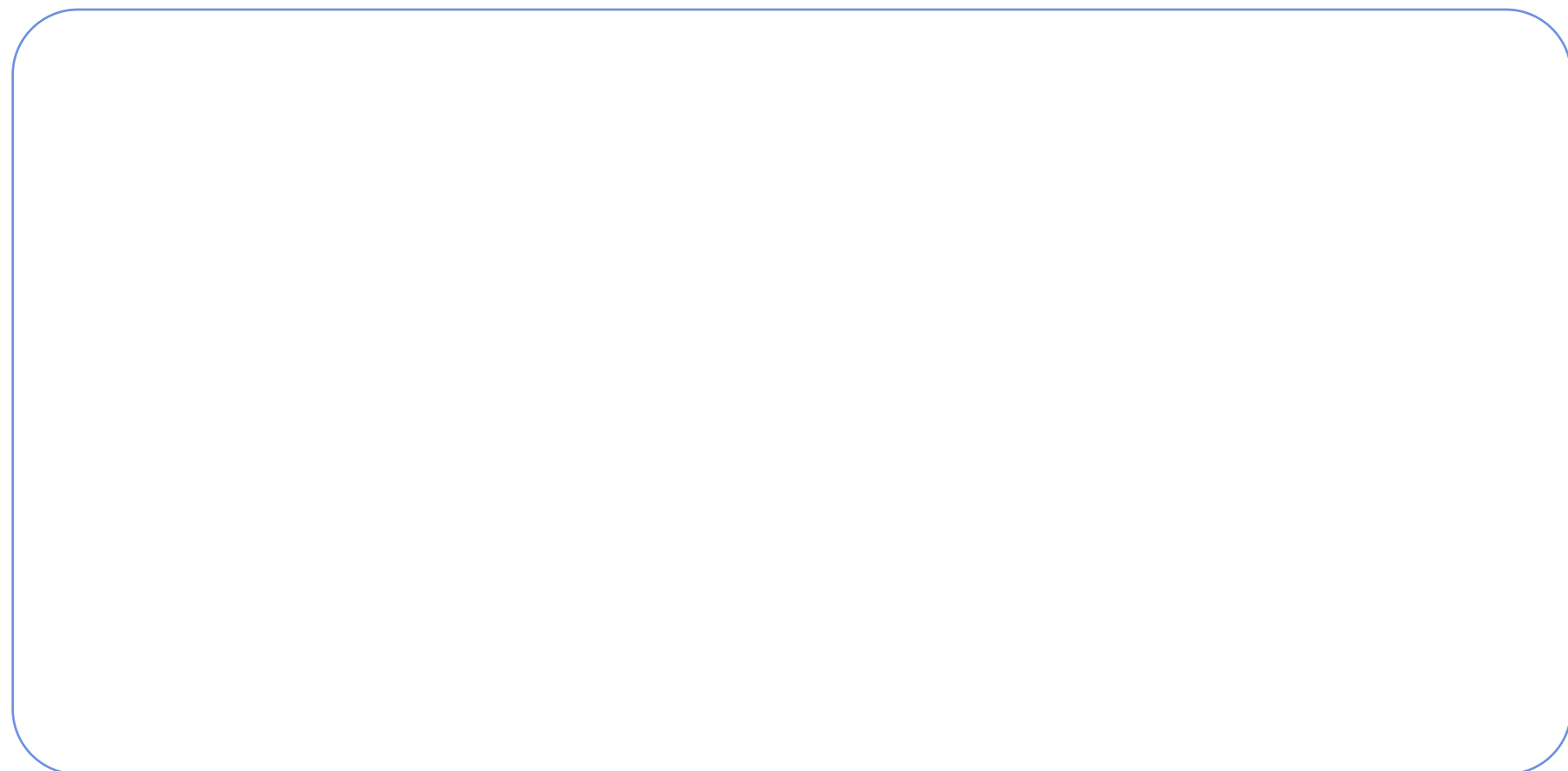
$$S T l = A \frac{-\alpha l}{\frac{h\Delta\nu}{kT l} -}$$

$$L = - \times C \times t$$











优



950°C

3h



