

柔性多点热电偶

Flexible Multi-point Thermocouple



产品应用

Product Application

适用于生产现场存在温度梯度不显著，须同时测量多个位置或位置的多处测量。广泛应用于大化肥合成塔、存储罐等装置中。

Applicable to the production site there is a temperature gradient is not significant, must be measured at the same time or the location of a number of positions of multiple measurements. Widely used in large fertilizer synthesis towers and storage tanks and other installations.

产品参数

Product Parameters

- 电气接口：M20*1.5, NPT1/2;
- 热响应时间：≤8s;
- 元件直径：Φ1、Φ2、Φ3、Φ4、Φ5、Φ6、Φ8;
- 防护等级：IP65。
- Electrical interface: M20*1.5, NPT1/2.
- Thermal response time: ≤8s.
- Element diameter: Φ1, Φ2, Φ3, Φ4, Φ5, Φ6, Φ8.
- Protection grade: IP65.

测温范围

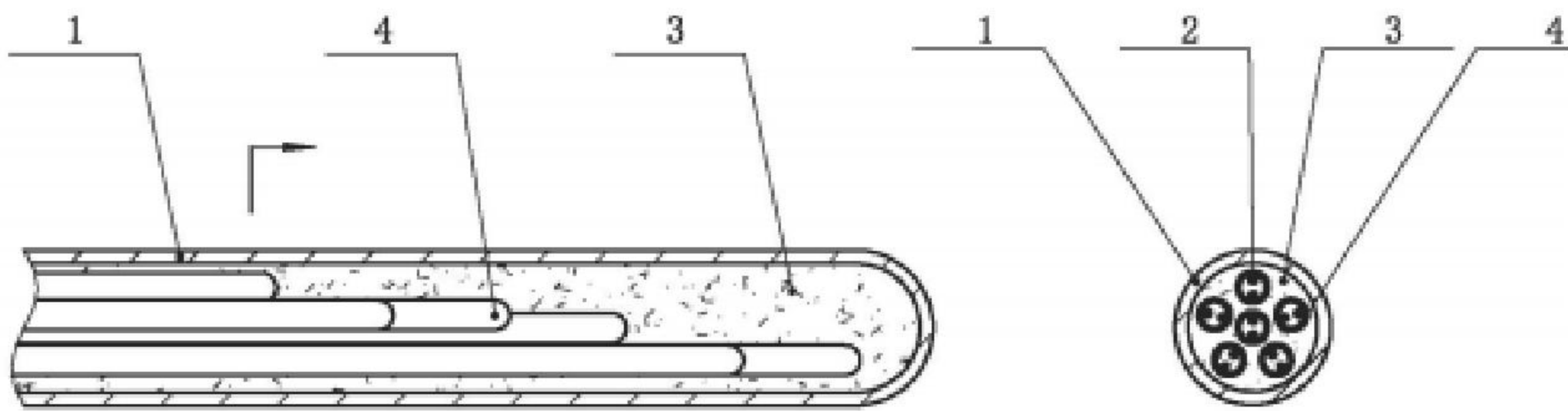
Temperature measurement range

型号 Model	分度号 Graduation	测温范围 °C Temperature measurement range	安装固定形式 Installation and fixation form
WRNK-240D	K	0~1000	固定螺纹 Fixed thread
		0~800	
WRE-240D	E	0~800	固定法兰 Fixed flange
WRN-240D	K	0~1000	
		0~800	
WRE-440D	E	0~800	

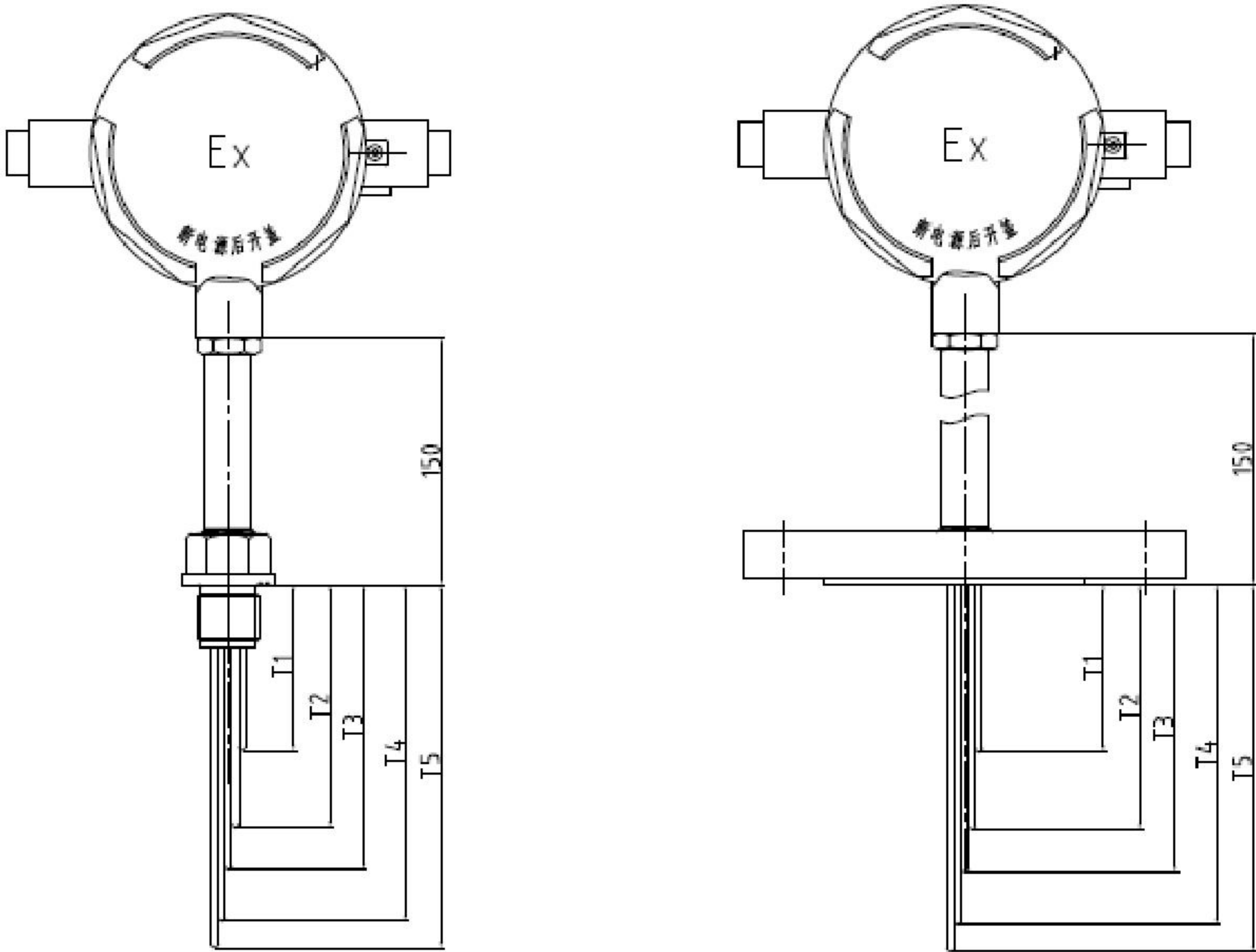
结构示意图

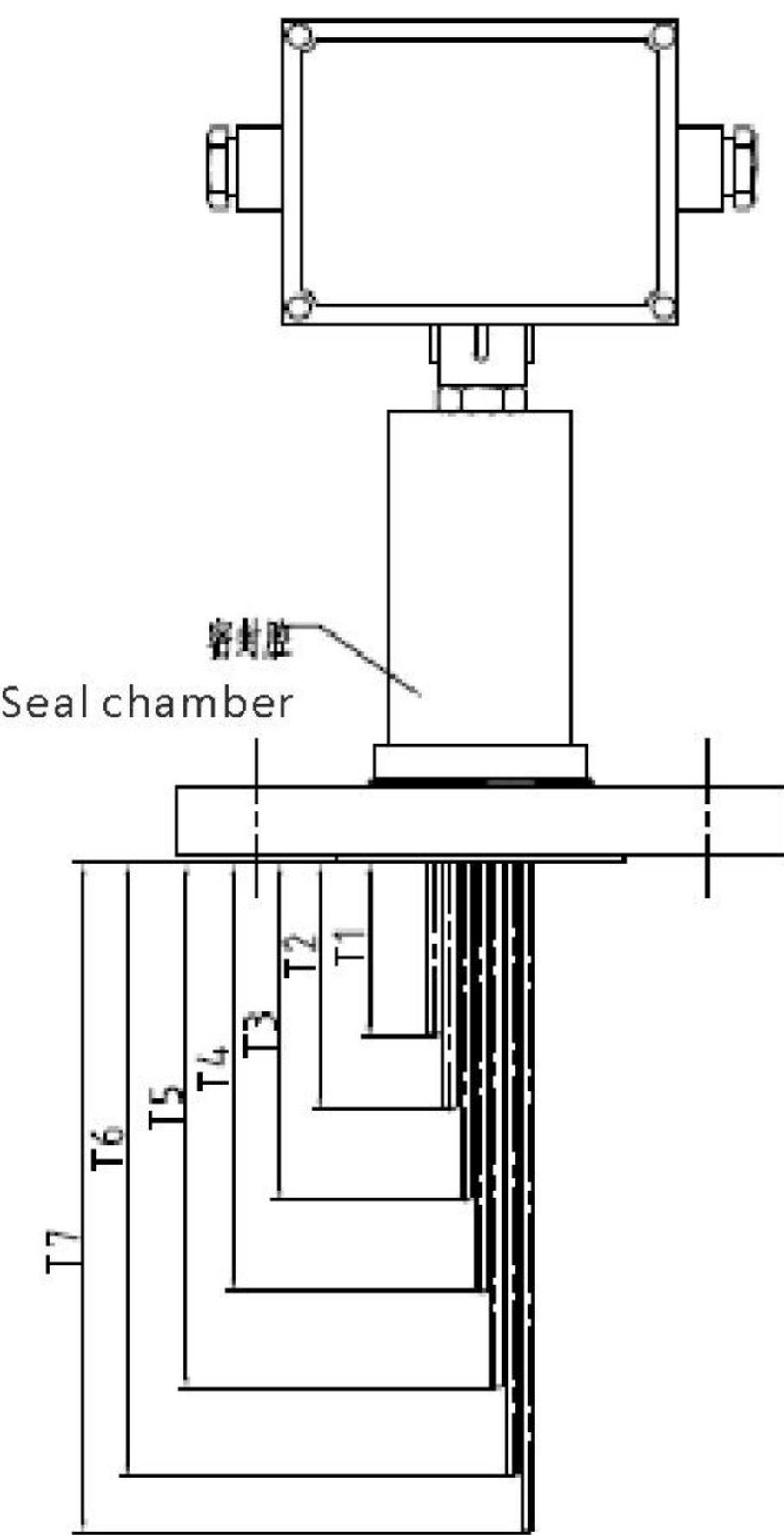
Structure diagram

双层铠装多点电偶
Multi-layer Armored Multi-point Thermocouple

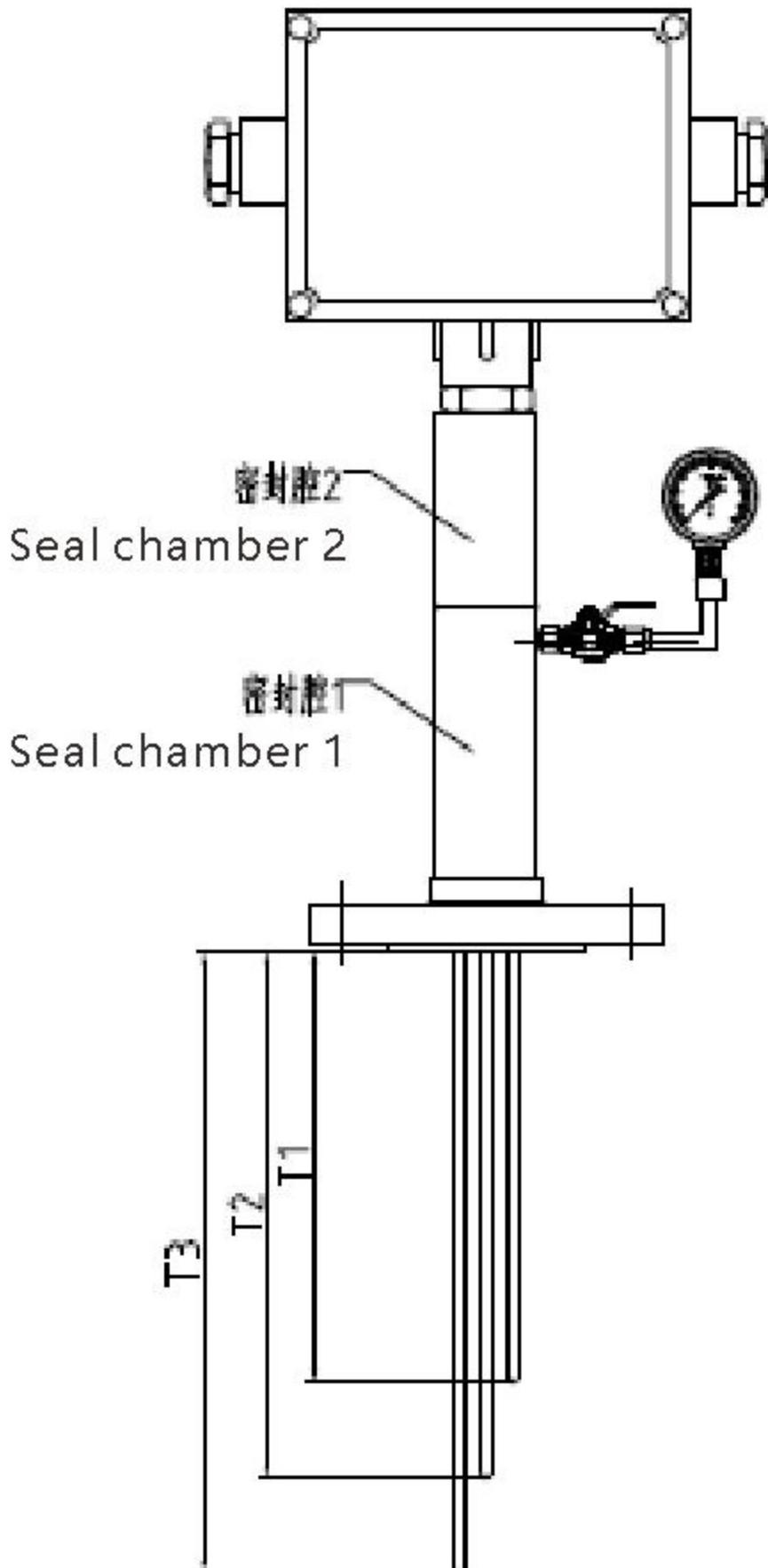


1-外套管 2-热电偶丝 3-绝缘材料 4-铠装热电偶
1. Outer sleeve 2. Thermocouple wire 3. Insulation material 4. Armored thermocouple





单点隔漏
Single point leakage isolation



带报警压力表
Pressure gauge with alarm