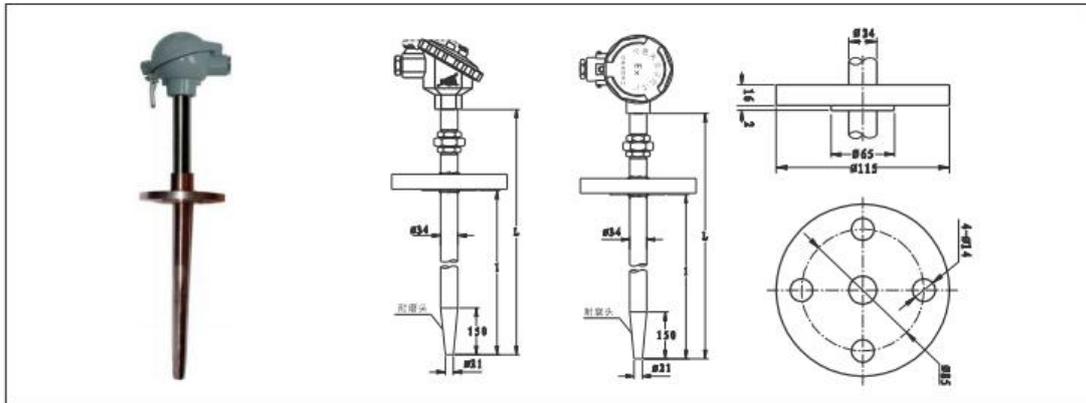


# 耐磨阻漏热电偶

Wear-resistance and anti-leakage thermocouple



## 应用

在热电偶内部采用卡套卡死偶丝，彻底防止漏油或漏气。适用于生产现场存在高耐磨固体颗粒或流体，是炼油厂不可缺少的测温装置。

## Application

In the thermocouple inside the use of the card sleeve card dead even silk, completely prevent leakage or leakage. It is suitable for the production of high wear-resistant solid particles or fluid in the field. It is an indispensable temperature measuring device for oil refinery.

## 主要技术参数

电气出口:M20×1.5NPT1/2  
 耐磨头硬度:HRC62~65  
 防护等级:IP65  
 防爆等级:d II BT4, d II CT5  
 公称压力:2.5MPa

## Main technical parameters

Electrical outlet: 1.5NPT1/2 \* M20  
 Wear head hardness: HRC62 ~ 65  
 Protection level: IP65  
 Explosion proof grade: BT4 II d, D II Ct5  
 Nominal pressure: 2.5MPa

## 型号及规格 Model and specifications

型号 Model	分度号 Graduation	测温范围 °C Range of temperature measurement °C	热响应时间 Thermal response time	保护管材料 Material for protective tube	规格 Specification
WRN-430M WRN <sub>2</sub> -430M	K	0~1000	<180s	1Cr18Ni9Ti	450×300
WRE-430M WRE <sub>2</sub> -430M	E	0~800			500×350
WRN-440M WRN <sub>2</sub> -440M	K	0~1000			600×450
WRE-440M WRE <sub>2</sub> -440M	E	0~800			650×500
					750×600
					950×750
					1150×1000

1) 热电偶级按协议订货;  
 2) 保护管其余材质根据协议订货。

1) Thermocouple I is ordered according to the agreement.  
 2) The rest of the material for the protection tube is ordered according to the agreement.