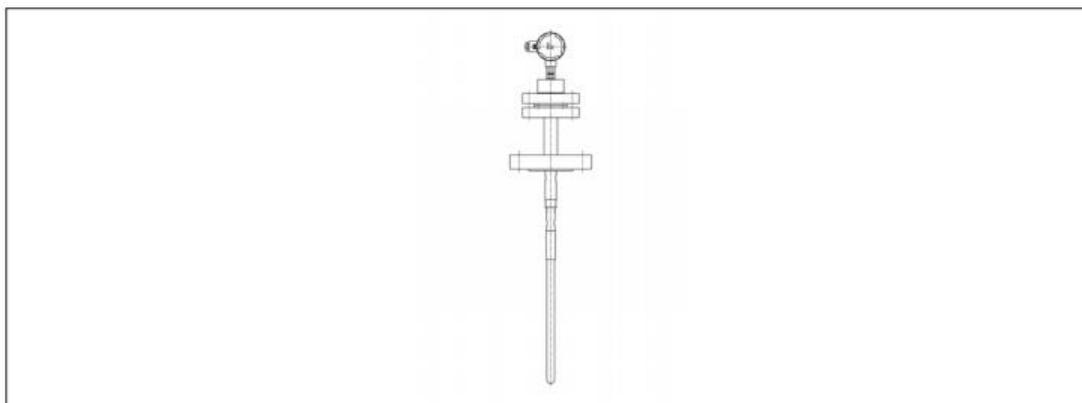


气化炉高温热电偶

High temperature thermocouple for gasification furnace



应用

适用于煤气化行业-气化炉炉膛。煤化工行业GE-TEXACO炉膛测温专用。其优点为当炉砖及衬里厚度发生改变时，热电偶可调节自身伸缩量，达到最佳测温位置。通过万向转球，限位导管，减震弹簧等及采用进口无压烧结碳化硅外保护管，内层缓热型内保护管，热电偶具有耐高温、高压、耐磨、耐热振、良好气密性、二级阻漏结构等诸多优点，是GE-TEXACO炉膛测温的专用高温热电偶。专利证书：ZL 2014 2 0622012.3

Application

It is applicable to the coal gasification industry- chamber of gasifier furnace. And it is specially used for temperature measurement in GE-TEXACO chamber of coal chemical industry. The utility model has the advantages that when the furnace brick and the thickness of the lining are changed, the thermocouple can adjust the amount of self-expansion to reach the optimum temperature measurement position. By adopting the universal rotating ball, limiting catheter, damping spring, imported sintered silicon carbide external protection tube, gradual-heat type protection tube as linear, the thermocouple has many advantages as resistance of high temperature, high pressure, abrasion resistance, heat resistance, good air tightness and secondary leakage preventing structure. It is the high temperature thermocouple used in chamber of GE-TEXACO furnace. Patent certificate is: ZL 2014 2 0622012.3.

主要技术参数

IEC751
GB/T1598-2010

Main technical parameters

IEC751
GB/T1598-2010

型号及规格 Model and specifications

型号 Model	分度号 Graduation	测温范围 Temperature-measuring range	公称压力 Nominal pressure	保护管材料 Protective tube material	规格 Specifications
WRP-430QH	S B	0-1600℃	≤10MPa	无压烧结碳化硅 Sintered silicon carbide	950*750