



Paper Tube KS KB KR Type Fast Disposable Expendable Thermocouple

- [01 High measurement accuracy](#)
- [02 Fast response](#)
- [03 Lightweight structure](#)
- [04 Easy to use](#)
- [05 One-time consumption thermocouple](#)
- [06 Protection tube length can be customized](#)
- [07 For measuring the temperature of molten steel and high temperature molten metal](#)

According the different thermocouple wire,thermocouple has four type are S,R,Band WRe Type.

Type	Model	Max.working Temperature*c	Test Time
R	QR-KR	1650*c	3-5s
S	QR-KS	1650*c	3-5s
B	QR-KB	1750*c	3-5s
WRe	QR-KW	1820*c	3-5s

Specification

Type	Model	+Leg	-Leg
R	QR-KR	PtRh13%	Pt
S	QR-KS	PtRh10%	Pt
B	QR-KB	PtRh30%	PtRh6%
WRe	QR-KW	WRe3%	WRe25%



Exquisite Doll Head

The protective cap of the quick thermocouple couple head is made of steel or aluminum, which has high hardness and high temperature resistance. However, aluminum has good ductility, corrosion resistance, light weight and good conductivity.



High Quality Refractory Paper Tube

The paper tube is made of thickened high-quality paper tube with high hardness. The paper tube can also have high flame resistance when measuring molten steel and molten iron. The length of the paper tube can be customized according to customer requirements.



Complementary Plug-In

The plug-in shell of the fast thermocouple is brass, the plug is red copper, and the high-quality insulation material is wear-resistance and high temperature resistant, side formation rate $\geq 98\%$, response time $\leq 5s$.