



Temperature Resistance Copper nickel J Type Thermocouple Cable

Our Product Introduction

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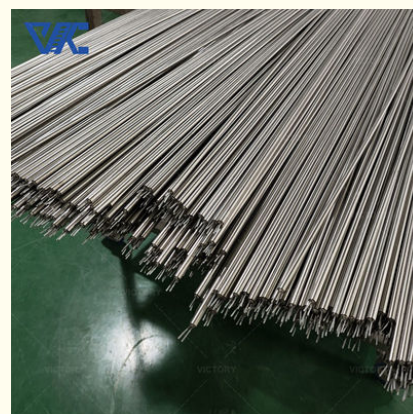
Basic Information

- Place of Origin: China
- Brand Name: Victory
- Model Number: Thermocouple Compensating Wire

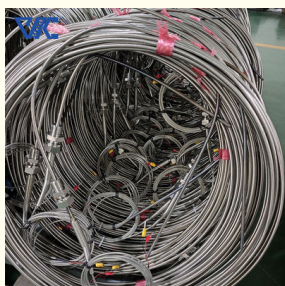


Product Specification

- Emf Tolerance: $\pm 1.0^\circ\text{C}$ Or $\pm 0.75\%$
- Conductor Type: Solid Or Stranded
- Certifications: ISO, CE, RoHS, Etc.
- Shielding: Braided Or Foil
- Positive: Platinum Rhodium
- Accuracy: Class 1, Class 2, Or Custom
- Color: Red, Blue, Yellow, Green, White, Etc.
- Grade: Extension Grade Type K
- Highlight: **Temperature Resistance Thermocouple Cable, Copper nickel Thermocouple Cable, J Type Thermocouple Cable**



More Images



Product Description

Product Description:

The Thermocouple Compensating Wire is a type of high temp electrical wire that is designed to withstand extreme temperatures ranging from -200°C to 1200°C. The wire is insulated with ETFE, which makes it resistant to high temperatures and chemical damage. This makes it a reliable option for use in industrial applications.

The Thermocouple Compensating Wire is designed with positive platinum rhodium, which ensures that it provides reliable and accurate temperature readings. This makes it an ideal choice for use in a range of applications, including Fisher Paykel heater wire and other industrial applications where accuracy is essential.

Features:

Product Name: Thermocouple Compensating Wire

Wire Type: Thermocouple Compensating Wire

Color: Red, Blue, Yellow, Green, White, Etc.

Wire Material: Alloy

Positive: Platinum Rhodium

Shielding: Braided Or Foil

Features:

Insulated Resistance Wire

High Temp Electrical Wire

High Temp Cable

Technical Parameters:

Shielding	Braided Or Foil
Color	Red, Blue, Yellow, Green, White, Etc.
Grade	Extension Grade Type K
Other Name	Copper-constantan Thermocouple
Application	Temperature Measurement And Control In Various Industries
Wire Material	Alloy
Accuracy	Class 1, Class 2, Or Custom
Emf Tolerance	+/- 1.0C Or +/- .75%
Number Of Cores	2, 4, 6, 8, Or Custom
Conductor Type	Solid Or Stranded

Applications:

The wire is available in both braided and foil shielding to ensure minimal interference and maximum accuracy. The conductor type can be solid or stranded, depending on your application needs. Additionally, the wire has an EMF tolerance of +/- 1.0C or +/- .75% for added accuracy.

Victory Thermocouple Compensating Wire has many different application occasions and scenarios. One common use is in the automotive industry, where the wire is often used for temperature measurement in engines and exhaust systems. It is also commonly used in the aerospace industry for temperature measurement in engines and other high-temperature applications.

ETFE insulated wire is another common application for Victory Thermocouple Compensating Wire. This type of wire is used in harsh environments where high temperatures and chemical exposure are common. The wire is also commonly used in gas-shielded welding wire applications, where accurate temperature measurement is essential.

Finally, high-temp cable is another application where Victory Thermocouple Compensating Wire is often used. This type of cable is used in a variety of industries, including power generation, oil and gas, and chemical processing. The wire is able to withstand extremely high temperatures and harsh environments, making it an ideal choice for these types of applications.

Customization:

Brand Name: Victory

Model Number: Thermocouple Compensating Wire

Place of Origin: China

Certifications: ISO, CE, RoHS, Etc.

Color: Red, Blue, Yellow, Green, White, Etc.

Wire Material: Alloy

Grade: Extension Grade Type K

Shielding: Braided Or Foil

This wire is perfect for a variety of temperature measurement applications and can be used in conjunction with Ceramic Thermocouple Protection Tubes and J Type Thermocouple Cable. It is also a great choice for High Temp Electrical Wire needs.

Support and Services:

Our Thermocouple Compensating Wire product comes with comprehensive technical support and services, including:

Product installation and setup assistance

Troubleshooting and diagnosis of technical issues

Product repair and maintenance services

Product replacement services for defective units

Expert advice on product usage and optimization

Access to product manuals and documentation

We are committed to ensuring that our customers get the most out of our Thermocouple Compensating Wire product and are satisfied with their purchase. Our team of experienced technicians and customer support representatives are available to assist you with any questions or concerns you may have.

Packing and Shipping:

Product Packaging:

Thermocouple compensating wire

Length: 100 meters

Outer packaging: Plastic reel

Shipping Information:

Ships within 2 business days

Shipping method: Standard ground

Delivery time: 5-7 business days

Shipping cost: Free

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is Victory.

Q: What is the model number of this product?

A: The model number of this product is Thermocouple Compensating Wire.

Q: Where is this product made?

A: This product is made in China.

Q: What is the temperature range of this product?

A: The temperature range of this product is -50°C to 300°C.

Q: What is the diameter of this product?

A: The diameter of this product ranges from 0.1mm to 12mm.



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