



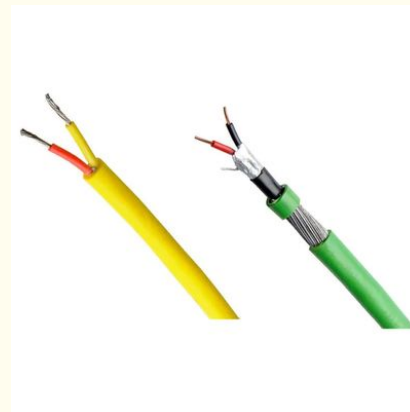
2-Core Type K Extension Grade Etfе Insulated Wire High Temperature Resistance Wire ISO Certified

Our Product Introduction

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Basic Information

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



Product Specification

- Grade: Extension Grade Type K
- Conductor Type: Solid Or Stranded
- Emf Tolerance: +/- 1.0C Or +/- .75%
- Application: Temperature Measurement And Control In Various Industries
- Color: Red, Blue, Yellow, Green, White, Etc.
- Accuracy: Class 1, Class 2, Or Custom
- Temperature Range: -200°C To 1200°C
- Wire Material: Alloy
- Highlight: **2-Core Type K Extension Wire,
ISO Certified Type K Extension Wire**

Product Description

Product Description:

The wire is designed to provide accurate measurements and is available in different accuracy classes including class 1, class 2, or custom. It ensures that the temperature measurements are reliable and precise. The wire is also available in solid or stranded conductor type depending on the application needs.

Thermocouple compensating wire is widely used in industries such as chemical, petrochemical, food processing, and pharmaceuticals. These industries require accurate temperature measurements to ensure that the production process is efficient and consistent. The wire is resistant to corrosion, chemical reactions, and can withstand harsh environments, making it ideal for use in these industries. The wire is made of ETFE insulated wire, which is a type of fluoropolymer insulation. The insulation provides excellent resistance to heat, chemicals, and abrasions. The ETFE insulation ensures that the wire can withstand extreme temperature conditions and still provide accurate readings. The insulation also makes the wire flame-retardant and self-extinguishing, reducing the risk of fire damage. The wire has an EMF tolerance of $\pm 1.0\text{C}$ or $\pm .75\%$, making it highly accurate and reliable. The EMF tolerance ensures that the wire provides accurate readings even in high-temperature environments. The wire is also available in different sizes and lengths to suit various applications.

In conclusion, Thermocouple Compensating Wire is a high-quality wire that provides reliable and accurate temperature measurements. It is widely used in various industries such as chemical, petrochemical, food processing, and pharmaceuticals. The wire is made of high temp electrical wire and ETFE insulated wire, making it suitable for use in harsh environments. It is available in different accuracy classes, conductor types, and sizes to meet the specific needs of different applications.

Features:

Product Name: Thermocouple Compensating Wire

Temperature Range: -200°C To 1200°C

Shielding: Braided Or Foil

Wire Material: Alloy

Application: Temperature Measurement And Control In Various Industries

Other Name: Copper-constantan Thermocouple

High Temperature Resistance Wire

ETFE Insulated Wire

Fisher Paykel Heater Wire

Technical Parameters:

Technical Parameter	Value
Other Name	Copper-constantan Thermocouple
Positive	Platinum Rhodium
Wire Type	Thermocouple Compensating Wire
Accuracy	Class 1, Class 2, or Custom
Number Of Cores	2, 4, 6, 8, or Custom
Grade	Extension Grade Type K
Shielding	Braided or Foil
Temperature Range	-200°C to 1200°C
Application	Temperature Measurement and Control in Various Industries
Color	Red, Blue, Yellow, Green, White, etc.

Applications:

Victory Thermocouple Compensating Wire is a reliable and high-quality wire that is commonly used in a range of industry applications. This wire is made in China and is available in 2, 4, 6, 8 or custom cores. It is also known as copper-constantan thermocouple wire and has an accuracy of Class 1, Class 2 or custom.

The Victory Thermocouple Compensating Wire is a type of thermocouple compensating wire that is designed to resist high temperatures. It is made from high temperature resistance wire that is gas shielded welding wire, ensuring its durability and longevity. It is commonly used in high temperature applications such as foundries, steel mills, and other industrial facilities.

The Victory Thermocouple Compensating Wire is also commonly used in high temp cable applications. Its positive platinum rhodium attribute makes it the ideal choice for temperature measurement in harsh environments. It can withstand high temperatures and is highly resistant to corrosion, making it a popular choice for applications that require reliability and durability.

The Victory Thermocouple Compensating Wire is suitable for a range of different occasions and scenarios. For example, it is often used in temperature sensors, thermocouples, and other devices that require accurate temperature measurement. It is also commonly used in industrial applications that require high temperature resistance, such as furnaces, ovens, and other heat-producing machinery.

Overall, the Victory Thermocouple Compensating Wire is a high-quality and reliable product that is suitable for a wide range of different applications. Its durability and resistance to high temperatures make it the ideal choice for a variety of different industrial and environmental settings, and its accuracy and reliability ensure that it is a popular choice for many different clients and industries.

Customization:

Victory offers product customization services for our Thermocouple Compensating Wire. Our wire is made in China and can be customized for accuracy, with options for Class 1, Class 2, or custom. Our wire type is Thermocouple Compensating Wire, and our grade is Extension Grade Type K. The positive is made with Platinum Rhodium and has an Emf Tolerance of $\pm 1.0\text{C}$ or $\pm .75\%$. Our customization services include options for High Temp Cable and J Type Thermocouple Cable. We understand the importance of having reliable and accurate thermocouple wires for your applications, which is why we offer these customizable options to ensure that our products meet your specific needs.

Support and Services:

Packing and Shipping:

Product Packaging:

Thermocouple compensating wire spool

Size: 100 meters

Weight: 2 lbs

Dimensions: 6 x 6 x 3 inches

Shipping:

Shipping method: Standard Ground

Shipping weight: 3 lbs

Shipping dimensions: 8 x 8 x 5 inches

Delivery time: 5-7 business days

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 manufactured?

A: This product is manufactured in China.

Q: What is the temperature range for this product?

A: The temperature range for this product is -200°C to 1200°C .

Q: Can this product be used for thermocouples of various types?

A: Yes, this product can be used for thermocouples of all types including K, J, T, E, N, S, R, B, and C.



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