



## Thermocouple Bare Wire Ideal Solution For Temperature Sensing Applications

### Basic Information

- Place of Origin: China
- Brand Name: Victory
- Certification: ISO SGS
- Model Number: Thermocouple Bare Wire



### Product Specification

- Highlight: Temperature Sensing Thermocouple Wire,  
Temperature Sensing Thermocouple Bare Wire,  
Thermocouple Bare Wire



## Product Description

### Product Description:

The wire diameter of this product is 0.25mm, making it suitable for a wide range of applications. It can be used with various types of Ceramic Thermocouple Protection Tubes to measure temperature in high-temperature environments. The wire is also suitable for use in other applications where high-temperature resistance is required.

Our Thermocouple Bare Wire product is available in Grade I/II, which ensures its accuracy and reliability. The product has no shielding, ensuring that it can be used in various applications without any interference. The wire's outer jacket material is also none, ensuring that it can be used in various applications without any restrictions.

We take pride in offering our customers high-quality products, and our Thermocouple Bare Wire product is no exception. We have designed this product to meet the needs of our customers, and we are confident that it will exceed their expectations.

We understand that our customers may want to test our product before purchasing, which is why we offer sample options. You can request a sample of our Thermocouple Bare Wire product to test its quality and suitability for your application. We are confident that you will be satisfied with its performance.

In summary, our Thermocouple Bare Wire product is a high-quality wire that is designed to withstand high temperatures and provide accurate temperature readings. Its high temperature alloy wire composition ensures its excellent resistance to oxidation and corrosion. The product's Grade I/II ensures its accuracy and reliability, making it suitable for a wide range of applications. It is available without any shielding, making it suitable for use in various applications. Its outer jacket material is also none, ensuring that it can be used in various applications without any restrictions. We offer sample options to our customers, which allows them to test the product's quality and suitability for their application.

### Applications:

One of the primary applications of the Thermocouple Bare Wire is in the manufacture of Ceramic Thermocouple Protection Tubes. These tubes are used to protect thermocouples from harsh environments, such as high-temperature furnaces, and the Thermocouple Bare Wire is an integral part of their construction. The wire's high-temperature rating makes it an ideal choice for use in these tubes.

The Thermocouple Bare Wire is also commonly used in the production of High Temp K Type Thermocouples. These thermocouples are used to measure temperatures in high-temperature environments, such as industrial furnaces, boilers, and engines. They are highly accurate and reliable, making them essential in many industrial applications.

Due to its high-quality construction and reliable performance, the Thermocouple Bare Wire is widely used in many other industrial applications. It can be used in aerospace applications, chemical processing, and even in medical equipment. It is also used in the manufacture of heating elements, temperature sensors, and other similar products.

The Thermocouple Bare Wire is manufactured in China and meets all relevant international standards such as IEC and ASTM. It has a density of 7.4g/cm<sup>3</sup>, making it a durable and long-lasting product. Additionally, enamelled wire can be supplied upon request, making it even more versatile.

The minimum order quantity for the Thermocouple Bare Wire is five, making it an accessible product for both small and large businesses alike. Its versatility, reliability, and durability make it a popular choice for a wide range of industrial applications.

### Support and Services:

The Thermocouple Bare Wire product is a type of temperature sensor that consists of two different metal wires joined together. It is commonly used in applications where high accuracy measurements of temperature are required. Our product technical support and services for the Thermocouple Bare Wire include:

Expert advice on selecting the appropriate type of thermocouple for your application

Assistance with installation and calibration of the thermocouple

Troubleshooting and repair services for any issues with the thermocouple

Customization services to meet your specific application requirements

Training and educational resources on the use and maintenance of thermocouples

### Packing and Shipping:

Product Packaging:

Thermocouple bare wire will be wound around a spool and placed in a plastic bag.

The plastic bag will be placed in a cardboard box.

The box will be sealed and labeled with the product name, quantity, and any necessary warnings.

Shipping:

The packaged product will be placed in a larger cardboard box with appropriate cushioning materials to prevent damage during transport.

The box will be labeled with the recipient's address, return address, and any shipping instructions.

The box will be shipped via the chosen method, such as ground or express shipping.

### FAQ:

**What is the brand name of this product?**

The brand name of this product is Victory.

2.

**What is the model number of this product?**

The model number of this product is Thermocouple Bare Wire.

3.

**Where is this product manufactured?**

This product is made in China.

4.

**What is the minimum order quantity for this product?**

The minimum order quantity for this product is 5.

5.

**What is the usage of this product?**

This product is used for temperature measurement and control in various industrial applications.



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