# 0.2mm-1.0mm Diameter Thermocouple Wire For Industrial Automation Equipment

## **Basic Information**

Place of Origin: ChinaBrand Name: Victory

Model Number: Thermocouple Bare Wire

• Minimum Order 5

Quantity:



# **Product Specification**

• Density: 7.4g/cm3

• Grade: I/II

Standard: IEC, ASTM...Conductor Material: Chromel/Alumel

• Shielding: None

Application: Thermocouple,temperature Measurement

Sample: Acceptable

• Enamelled Wire: Can Be Supplied

• Highlight: Industrial Automation Equipment Thermocouple

Wire

, 1.0mm Thermocouple Wire, 0.2mm Thermocouple Wire



## **Product Description:**

The wire diameter of 0.25mm and thickness range of 0.2mm~1.0mm make it highly flexible and easy to handle. It is perfect for a wide range of applications like metal processing, energy, and food industries, where temperature monitoring plays a critical role in product quality and safety.

Our Thermocouple Bare Wire is an S Type Pt-Rh10 thermocouple cable that can withstand high temperatures without compromising its performance. It can measure temperatures from -200°C to 1300°C with superior accuracy and consistency, making it an excellent choice for demanding temperature measurement applications.

The insulation on this wire is customizable, and the color can be chosen as required. This feature makes it easy to differentiate between the different thermocouples used in your application, reducing the risk of confusion.

Our Thermocouple Bare Wire is also an excellent choice for those looking for J Type thermocouple cable. It is ideal for measuring temperatures in ovens, furnaces, and other high-temperature environments.

In conclusion, our Thermocouple Bare Wire is an excellent product for anyone looking for a high-temperature resistant cable. It is an insulated electrical wire that offers superior accuracy and stability in temperature measurement. It is available in different thicknesses and colors, making it customizable to suit your needs. Order now and have a reliable Thermocouple Bare Wire that will serve you for a long time.

#### Features:

Product Name: Thermocouple Bare Wire

Wire Diameter: 0.25mm Sample: Acceptable

Grade: I/II

Outer Jacket Material: None Enamelled Wire: Can Be Supplied

Features:

Insulated Electrical Wire
High Temperature Alloy Wire
High Temp K Type Thermocouple

## **Technical Parameters:**

Acceptable
IEC, ASTM
0.2mm~1.0mm
7.4g/cm3
None
Thermocouple,temperature Measurement
None
Chromel/Alumel
Pt-Rh10
I/II

Keywords: High Temp K Type Thermocouple, Heat Resistant Wire Mesh, High Temperature Alloy Wire

#### **Applications:**

The Thermocouple Bare Wire has been designed to be used in high temperature environments. It is a heat resistant wire mesh that can withstand temperatures up to 1300°C. This makes it perfect for use in industries such as metalworking, glass manufacturing, and chemical processing.

The wire is also suitable for use in temperature measurement applications. It is an insulated electrical wire that can accurately detect temperature changes in a variety of scenarios. The wire is highly sensitive and can detect even small temperature changes. The Thermocouple Bare Wire is a high temperature resistant cable that can be used in a variety of scenarios. It is ideal for use in situations where high temperatures are a concern. The wire is also highly durable and can withstand harsh conditions. This makes it suitable for use in both indoor and outdoor environments.

Overall, Victory's Thermocouple Bare Wire is a versatile product that has a wide range of applications. Its heat resistance, insulation, and durability make it suitable for use in a variety of industries and scenarios. It is a reliable product that can accurately detect temperature changes, making it a valuable tool for temperature measurement applications.

#### **Customization:**

Each Thermocouple Bare Wire is manufactured in China under strict quality control standards, ensuring that you receive a product that will consistently perform to your expectations. Whether you need Fisher Paykel Heater Wire or High Temp Electrical Wire, the Victory Thermocouple Bare Wire is a versatile and customizable solution for your needs.

With a minimum order quantity of 5, you can get started on your project right away. And with no outer jacket material, this wire is ideal for use in high-temperature environments where other wires may not hold up. Suitable for use in a variety of applications, including Fisher Paykel Heater Wire, the Victory Thermocouple Bare Wire is a reliable and long-lasting choice for your temperature measurement needs. Order yours today and experience the quality and performance that Victory is known for!

## **Support and Services:**

The Thermocouple Bare Wire product is designed to provide accurate temperature measurement in various industrial applications. Our technical support team is available to assist you with any questions or concerns you may have regarding the installation, operation, and maintenance of the product.

In addition, we offer a range of services to ensure the optimal performance of your Thermocouple Bare Wire, including calibration, repair, and replacement. Our experienced technicians use state-of-the-art equipment to provide fast and reliable service, minimizing downtime and maximizing productivity.

Whether you need assistance with installation, troubleshooting, or maintenance, our team is here to help. Contact us today to learn more about our technical support and services for the Thermocouple Bare Wire product.

## Packing and Shipping:

Product Packaging:

Thermocouple bare wire will be wrapped in a protective plastic wrap to prevent damage during shipping and handling.

The wrapped wire will be placed in a sturdy cardboard box with appropriate padding to prevent any movement during shipment.

The box will be labeled with the product name, quantity, and any other relevant information.

Shipping

The product will be shipped via a reputable courier service such as UPS or FedEx.

The shipping cost will be calculated based on the weight and destination of the package.

The estimated delivery time will be provided to the customer at the time of purchase.

#### FAQ:

Q: What is the brand name of this product?

A: The brand name is Victory

Q: What is the model number of this product?

A: The model number is Thermocouple Bare Wire.

Q: Where is this product manufactured?

A: This product is made in China.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity is 5.

Q: Is this product suitable for high temperature applications?

A: Yes, this product is suitable for high temperature applications as it is made from high quality materials that can withstand extreme temperatures.



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