



Enamelled Thermocouple Wires For Industrial Temperature Measurement

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Victory
- Model Number: Thermocouple Bare Wire
- Minimum Order Quantity: 5



Product Specification

- Application: Thermocouple, temperature Measurement
- Conductor Material: Chromel/Alumel
- Shielding: None
- Grade: I/II
- Wire Packing: Spool Or Coil As Per The Size
- S Type: Pt-Rh10
- Outer Jacket Material: None
- Standard: IEC, ASTM...
- Highlight: **Industrial Temperature Measurement Thermocouple Wires**, Industrial Thermocouple Wires, Enamelled Thermocouple Wires



Product Description:

This J Type Thermocouple Cable is made of Chromel/Alumel conductor material, providing excellent accuracy and stability in measuring temperatures up to 1200°C. With a thickness range of 0.2mm to 1.0mm, this insulated electrical wire is suitable for a variety of industrial applications.

The density of this Thermocouple Bare Wire is 7.4g/cm3, ensuring durability and longevity in harsh conditions. Our product is also available for sample, allowing you to test and evaluate its performance before making a larger purchase.

As a bare wire product, this Thermocouple Cable does not come with an outer jacket material. This makes it ideal for applications where the wire needs to be inserted into a narrow space or used in a high vibration environment.

Whether you're working in a chemical plant, power station, or other high temperature environment, our Thermocouple Bare Wire product is the reliable choice for accurate temperature measurement. Get in touch with us today to learn more!

Features:

Product Name: Thermocouple Bare Wire

Density: 7.4g/cm3

Shielding: None

S Type: Pt-Rh10

Conductor Material: Chromel/Alumel

Standard: IEC, ASTM

Insulated Electrical Wire

Cast Iron Thermocouple Protection Tube

Insulated Electrical Wire

Technical Parameters:

Outer Jacket Material	None
Density	7.4g/cm3
Sample	Acceptable
Standard	IEC, ASTM...
Enamelled Wire	Can Be Supplied
Wire Packing	Spool Or Coil As Per The Size
Wire Diameter	0.25mm
Enamelled Dia	0.025mm
Thickness	0.2mm~1.0mm
Conductor Material	Chromel/Alumel

This product is a High Temperature Alloy Wire, High Temperature Resistant Cable, and Heat Resistant Wire Mesh.

Applications:

The Thermocouple Bare Wire is specifically designed for use in high temperature environments. It can be used to measure the temperature of various materials, including gases, liquids, and solids. The product is commonly used in industrial applications such as furnaces, kilns, and ovens. The Thermocouple Bare Wire is also commonly used in the manufacturing of Ceramic Thermocouple Protection Tubes. These tubes are used to protect the thermocouple from damage and provide accurate temperature readings in high temperature environments.

The Thermocouple Bare Wire is an important component in High Temp K Type Thermocouple. These thermocouples are designed to measure extremely high temperatures, and are commonly used in industries such as steel, glass, and ceramics. The product is available in different grades, including Grade I and Grade II, to meet the specific needs of different applications. The product is available in different colors, as required by the customer.

The Thermocouple Bare Wire is a reliable product that is designed to provide accurate temperature readings in a variety of applications. The product is available for sampling, which allows customers to test the product before making a purchase. Victory's Thermocouple Bare Wire is a high-quality product that is designed to meet the specific needs of different applications, making it a versatile and reliable product for a range of industries.

Customization:

Support and Services:

Our Thermocouple Bare Wire product comes with technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to assist with any questions or issues that may arise during installation or use of the product. We offer the following services:

Installation guidance

Troubleshooting assistance

Repair and replacement services

Calibration and testing services

Product documentation and manuals

Our goal is to provide our customers with the highest level of support and service to ensure their satisfaction with our products. Please do not hesitate to contact us for any assistance you may need.

Packing and Shipping:

Product Packaging:

The Thermocouple Bare Wire product will be packed in a cardboard box.

The box will include a plastic bag containing the bare wires to prevent tangling and damage during shipping.

The box will be labeled with the product name, quantity, and any necessary handling instructions.

Shipping:

The product will be shipped via a reputable courier service.

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 upon checkout.

The customer will receive a tracking number to monitor the status of the shipment.

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 Bare Wire.

Q: Where is this product manufactured?

A: This product is manufactured in China.

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

A: The minimum order quantity for this product is 5.

Q: What type of product is the Thermocouple Bare Wire?

A: The Thermocouple Bare Wire is a type of temperature sensor that measures temperature by forming a junction between two different metals.



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