



Temperature Sensing Chromel / Alumel Type K Thermocouple Bare Wire In 0.2mm~1.0mm S Type

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

- Thickness: 0.2mm~1.0mm
- S Type: Pt-Rh10
- Sample: Acceptable
- Shielding: None
- Enamelled Dia: 0.025mm
- Conductor Material: Chromel/Alumel
- Outer Jacket Material: None
- Application: Thermocouple, temperature Measurement
- Highlight: 0.2mm~1.0mm Thermocouple Bare Wire, Alumel Type K Thermocouple Bare Wire, S Type Thermocouple Bare Wire



Product Description

Product Description:

One of the key features of this product is that it does not have any shielding. This makes it an excellent choice for applications where shielding is not required. Additionally, the bare wire design allows for easy installation and integration into your existing system. The Thermocouple Bare Wire is compatible with a variety of Ceramic Thermocouple Protection Tubes, which are used to protect the wire from high temperatures and other environmental factors. This makes it an ideal choice for use in harsh and demanding environments, where accuracy and reliability are crucial.

In terms of packaging, the Thermocouple Bare Wire can be supplied in either spool or coil form, depending on the size and length of wire required for your application. This allows for easy handling and storage, and ensures that you have the right amount of wire on hand when you need it.

If you need insulated electrical wire, our Thermocouple Bare Wire can be supplied with enamelled coating. This provides an extra layer of protection and insulation, making it suitable for a wider range of applications.

In summary, the Thermocouple Bare Wire is a high-quality and versatile product that is ideal for use in thermocouple temperature measurement applications. Its S Type Pt-Rh10 composition ensures accuracy and precision, while its bare wire design allows for easy installation and integration. With Ceramic Thermocouple Protection Tubes, spool or coil packaging options, and the ability to be supplied with enamelled coating, this product is a reliable and practical choice for a range of industries.

Features:

Product Name: Thermocouple Bare Wire

Standard: IEC, ASTM...

Density: 7.4g/cm³

Color: As Required

Enamelled Wire: Can Be Supplied

Application: Thermocouple, temperature Measurement

Can be used as K Type Thermocouple Cable or J Type Thermocouple Cable

Also available as Insulated Electrical Wire

Technical Parameters:

Density	7.4g/cm ³
Wire Diameter	0.25mm
Enamelled Dia	0.025mm
Enamelled Wire	Can Be Supplied
Sample	Acceptable
Grade	I/II
Standard	IEC, ASTM...
Thickness	0.2mm~1.0mm
Wire Packing	Spool Or Coil As Per The Size
Shielding	None

Applications:

One of the major applications of the Victory Thermocouple Bare Wire is in the measurement of high temperatures. This product is a High Temp K Type Thermocouple that can withstand extreme temperatures. It is ideal for use in industries such as metallurgy, glass, ceramics, and more.

The Victory Thermocouple Bare Wire can be used in conjunction with a Cast Iron Thermocouple Protection Tube. This combination provides a reliable temperature measuring system that is capable of withstanding harsh conditions. The Cast Iron Thermocouple Protection Tube protects the thermocouple from corrosive materials and mechanical damage.

This product comes with a High Temperature Resistant Cable that can withstand temperatures up to 1000°C. The cable is made from high-quality materials and is designed to provide reliable and accurate temperature readings. The Enamelled Wire used in this product can be supplied in various sizes, including 0.025mm, and can be customized to meet specific requirements. The color of the wire can also be customized as per the user's requirement.

The Victory Thermocouple Bare Wire doesn't come with any shielding but can be used with a shielded cable if required. This product is versatile and can be used in various applications, including temperature monitoring of furnaces, kilns, ovens, and more.

In conclusion, Victory Thermocouple Bare Wire is an excellent product for anyone looking for a reliable and accurate temperature measuring system. Its versatility and customizable options make it suitable for various applications. The product is manufactured in China and meets international standards, ensuring quality and reliability.

Customization:

In addition to our Thermocouple Bare Wire, we offer insulated electrical wire and ceramic thermocouple protection tubes. Our team of experts is available to provide product customization services to meet the unique needs of our customers. Contact us today to learn more about our product customization services.

Support and Services:

The Thermocouple Bare Wire product is designed to measure temperature in various industrial applications. Our technical support and services for this product include:

Expert assistance with installation and configuration

Troubleshooting and diagnosis of any issues

Repair and replacement services

Calibration and testing to ensure accurate temperature readings

Customization options to meet specific application requirements

Our team of experienced technicians is dedicated to providing excellent support and services to ensure that your Thermocouple Bare Wire product performs optimally and reliably.

Packing and Shipping:

Product Packaging:

The thermocouple bare wire is packaged in a spool with a length of 100 feet (30 meters).

The spool is then placed in a sturdy cardboard box for protection during shipping.

Shipping:

Shipping is done through standard ground shipping.

The product will be shipped within 2 business days of receiving the order.

Customers will be provided with a tracking number once the product is shipped.

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: Is this product customizable?

A: Yes, this product can be customized to meet specific requirements.



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