



Thermocouple Extension Grade Class 2 Solid RNX Type K Cable With Platinum Rhodium

Our Product Introduction

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Basic Information

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



Product Specification

- Temperature Range: -200°C To 1200°C
- Conductor Type: Solid Or Stranded
- Number Of Cores: 2, 4, 6, 8, Or Custom
- Type: RNX, RPX
- Positive: Platinum Rhodium
- Grade: Extension Grade Type K
- Wire Type: Thermocouple Compensating Wire
- Accuracy: Class 1, Class 2, Or Custom
- Highlight: **Thermocouple Extension Grade Class 2 Cable, Solid RNX Type K Cable, Platinum Rhodium Type K Cable**



More Images



Product Description

Product Description:

The Thermocouple Compensating Wire comes in two types: RNX and RPX. Both types have excellent thermal and electrical conductivity. They are also resistant to corrosion, making them perfect for high-temperature environments.

The temperature range of this wire is impressive, ranging from -200°C to 1200°C. This makes it ideal for use in various industrial applications such as furnaces, ovens, and kilns.

The conductor type of the wire can be either solid or stranded, depending on the user's preference. It is also available in different numbers of cores, ranging from 2, 4, 6, 8, or custom. This allows for flexibility in application and ensures that the wire meets the user's specific requirements.

The Thermocouple Compensating Wire is perfect for use in various industrial settings. It is widely used in the chemical, petrochemical, and power generation industries, among others. Its high-temperature resistance makes it perfect for use in harsh environments where other wires would fail.

In summary, if you are looking for a reliable and durable wire for your J Type Thermocouple Cable applications, the Thermocouple Compensating Wire is an excellent choice. It is available in different types, conductor types, and numbers of cores, ensuring that it meets your specific requirements. Get in touch with us today to learn more about this fantastic product!

Features:

Product Name: Thermocouple Compensating Wire

Accuracy: Class 1, Class 2, Or Custom

Shielding: Braided Or Foil

Positive: Platinum Rhodium

Emf Tolerance: +/- 1.0C Or +/- .75%

Other Name: Copper-constantan Thermocouple

Use: Insulated Resistance Wire, Fisher Paykel Heater Wire

Technical Parameters:

Technical Parameter	Value
Emf Tolerance	+/- 1.0C Or +/- .75%
Number Of Cores	2, 4, 6, 8, Or Custom
Accuracy	Class 1, Class 2, Or Custom
Temperature Range	-200°C To 1200°C
Wire Material	Alloy
Application	Temperature Measurement And Control In Various Industries, including High Temp Cable, Ceramic Thermocouple Protection Tubes, and Insulated Resistance Wire
Shielding	Braided Or Foil
Conductor Type	Solid Or Stranded
Positive	Platinum Rhodium
Color	Red, Blue, Yellow, Green, White, Etc.

Applications:

The Victory Thermocouple Compensating Wire comes in different models, including Class 1, Class 2, or custom accuracy. The wire has an emf tolerance of +/- 1.0C or +/- .75%, which makes it an extremely accurate product. The Victory Thermocouple Compensating Wire is an extension grade type K wire, which is known for its gas shielded welding wire.

The wire is available in various colors, including red, blue, yellow, green, white, etc. This feature makes it easy to identify the wiring system and helps to avoid wiring mix-ups. The wire is also insulated resistance wire, which makes it safe to use in different applications.

The Victory Thermocouple Compensating Wire is suitable for use in high-temperature environments, making it ideal for various industries such as aerospace, nuclear, and chemical industries. The wire is known for its high-temperature resistance wire, which makes it a reliable product even in harsh environments.

The Victory Thermocouple Compensating Wire is a versatile product that can be used in a variety of applications. Some of the typical scenarios where this product can be used include temperature measurement and control, process control, and manufacturing processes.

The wire is also suitable for use in power plants, oil refineries, and other industrial applications where temperature measurement is critical.

In conclusion, Victory's Thermocouple Compensating Wire is a reliable and accurate product that meets the needs of different industries. The product's accuracy, emf tolerance, grade, color, and high-temperature resistance wire make it an ideal product for various applications. Its insulated resistance wire and gas shielded welding wire features make it safe to use and easy to install.

Customization:

Support and Services:

Our product technical support and services for the Thermocouple Compensating Wire include:

Expert technical assistance for troubleshooting and problem-solving

Customized solutions tailored to meet your specific needs

Product training and education to ensure optimal performance and longevity

On-site installation and repair services to minimize downtime

Regular maintenance and calibration services to ensure accurate and reliable measurements

24/7 customer support to address any urgent issues or concerns

Packing and Shipping:

Product Packaging:

Thermocouple compensating wire spool

Length: 100 meters

Weight: 2.5 kg

Dimensions: 20 cm x 20 cm x 10 cm

Shipping:

Shipping method: Standard

Shipping cost: \$20

Estimated 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 of this product?

A: The temperature range of this product varies depending on the specific type of thermocouple compensating wire. Please refer to the product specifications for more information.

Q: Is this product suitable for use with all types of thermocouples?

A: No, this product is specifically designed for use with certain types of thermocouples. Please refer to the product specifications to ensure compatibility with your thermocouple.



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