# Pure 0.025 Mm Nickel Wire For Industry **Electronic**

## **Basic Information**

• Place of Origin: China • Brand Name: Victory

• Model Number: Pure Nickel Wire



## **Product Specification**

• Application: Industry, Electronic

 Ultimate Strength (≥ 462

MPa):

• Size: 0.025-10mm

• Product Name: 0.025 Pure Nickel Wire

• Shape: Wire

N4,N6,Ni200,Ni201 • Grade:

• Resistance ( $\mu\Omega$ .m): 15

• Melting Point: 1435-1446°C

• Highlight: 0.025 Mm Nickel Wire, Pure Nickel Wire,

**Industry Electronic Nickel Wire** 



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## **Product Description:**

The Ni201 Pure Nickel Alloy has a high ultimate strength of at least 462 MPa, ensuring that the wire is strong and durable. This attribute makes it suitable for use in applications where strength is necessary, such as in the manufacturing of electronic components and industrial equipment. Additionally, the wire is resistant to corrosion and can withstand exposure to harsh chemicals, making it ideal for use in the chemical industry.

The Pure Nickel Alloy has a high melting point of 1435-1446°C, which makes it suitable for use in high-temperature applications. The wire can withstand temperatures that are beyond the range of other materials, making it ideal for use in extreme environments. The wire is available in various shapes and sizes, but the wire shape is the most commonly used for industrial and electronic applications. The Pure Nickel Alloy wire is designed to meet the needs of various industries and is commonly used in the aerospace, chemical, and petrochemical industries. The wire can also be used in the manufacturing of electronic components, such as capacitors, switches, and resistors. Additionally, the wire is used in the manufacturing of heating elements, where its high melting point and resistance properties

In summary, the Pure Nickel Alloy, Ni201, is a high-performance wire product that is designed for use in various industrial and electronic applications. Its resistance properties, high ultimate strength, and high melting point make it ideal for use in high-temperature environments. This wire is commonly used in the aerospace, chemical, and petrochemical industries, as well as in the manufacturing of electronic components and heating elements.

### **Applications:**

The nickel wire 0.025mm price is affordable, making it a popular choice for various applications. The wire is widely used in the electronics industry, where it is used to make high-temperature wires, heating elements, and resistance wires. It is also used in the chemical industry, where it is used to make chemical processing equipment, valves, and pumps. Victory Pure Nickel Wire is highly resistant to corrosion and oxidation, making it an ideal material for these applications.

The Victory Pure Nickel Wire is also used in the aerospace industry, where it is used to make critical components for engines, turbines, and other equipment. The wire's high melting point of 1435-1446°C makes it an ideal material for high-temperature applications. Additionally, the wire's ultimate strength of ≥ 462 MPa ensures that it can withstand the harsh conditions of the aerospace environment. The Victory Pure Nickel Wire is also used in the medical industry, where it is used to make implants, surgical instruments, and other medical devices. The wire's biocompatibility and non-toxicity make it a safe and reliable material for these applications. Overall, the Victory Pure Nickel Wire is a high-quality product that can be used in various industrial and commercial applications. Its affordability, high melting point, and ultimate strength make it an ideal material for high-temperature and high-stress environments. If you are looking for a reliable and high-performance nickel wire 0.025mm price, Victory Pure Nickel Wire is an excellent choice.

#### **Customization:**

### **Support and Services:**

Our Pure Nickel Alloy product is backed by comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to assist with product selection, application engineering, and product customization to meet your specific requirements.

We also offer a range of testing and analysis services, including material testing, chemical analysis, and mechanical testing, to help you ensure the quality and integrity of your finished product. Our experienced technicians are equipped with the latest equipment and technology to deliver accurate and reliable results.

In addition, we provide ongoing maintenance and repair services to keep your equipment and processes running smoothly. Our service technicians are available around the clock to quickly diagnose and resolve any issues, minimizing downtime and production losses. With our commitment to quality and customer satisfaction, you can trust our Pure Nickel Alloy product and technical support services to meet your needs and exceed your expectations.

## **Packing and Shipping:**

Product Packaging:

The Pure Nickel Alloy product will be packaged in a sturdy cardboard box to ensure safe delivery.

Each box will contain 10 kg of the Pure Nickel Alloy product.

The product will be securely wrapped in plastic to prevent any damage during transit.

A label with the product name, description, and weight will be attached to the outside of the box.

Shipping:

The Pure Nickel Alloy product will be shipped via air or sea freight, depending on the customer's preference and location.

We will arrange for shipping and handling of the product once payment has been received.

A tracking number will be provided to the customer to track the delivery status of their order.

Please note that shipping fees will vary depending on the destination, weight, and mode of transport.

#### FAQ:

Here are some frequently asked questions about Victory's Pure Nickel Wire:

Q: What is Victory's Pure Nickel Wire made of?

A: Victory's Pure Nickel Wire is made of 99.6% pure nickel alloy.

#### Q: What is the model number for Victory's Pure Nickel Wire?

- A: The model number for Victory's Pure Nickel Wire is Pure Nickel Wire.
- Q: Where is Victory's Pure Nickel Wire manufactured?
- A: Victory's Pure Nickel Wire is manufactured in China.
- Q: What are the applications of Victory's Pure Nickel Wire?
- A: Victory's Pure Nickel Wire is commonly used in the manufacturing of batteries, heating elements, and electrical resistors.
- Q: What sizes are available for Victory's Pure Nickel Wire?
- A: Victory's Pure Nickel Wire is available in various sizes ranging from 0.01mm to 5mm in diameter.

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