



ASTM B164 DIN 17752 JIS NW2200 Grade N4/N6/Ni200/Ni201 Ni Wire 99% Min Pure Nickel Alloy

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Victory
- Model Number: Pure Nickel Wire



Product Specification

- Resistance ($\mu\Omega\cdot m$): 15
- Shape: Wire
- Ni(min): 99%
- Size: 0.025-10mm
- Material: Ni
- Grade: N4,N6,Ni200,Ni201
- Elongation ($\geq \%$): 35%
- Standard: ASTM B164, DIN 17752, JIS NW2200
- Highlight: DIN 17752 Ni Wire, ASTM B164 Ni Wire, JIS NW2200 Ni Wire



Product Description

Product Description:

The 0.025 Pure Nickel Wire has a resistance of 15 $\mu\Omega\cdot\text{m}$, which makes it an excellent conductor of electricity. It can be used in electrical applications where high conductivity is required. The wire is available in different lengths and can be cut to the required length. The nickel wire price per meter is very competitive, making it an affordable option for various applications.

This nickel alloy wire has been manufactured to meet the highest standards and specifications. It conforms to ASTM B164, DIN 17752, and JIS NW2200 standards, ensuring its quality and performance. The wire is suitable for use in various industries, including aerospace, automotive, and electronics.

The 0.025 Pure Nickel Wire has a diameter of 0.025 mm, which makes it suitable for use in applications that require a thin wire. It can be used in applications such as heating elements, temperature sensors, and electronic components. The wire is easy to work with and can be bent or shaped to the desired shape without breaking.

In summary, the 0.025 Pure Nickel Wire is a high-quality nickel alloy wire that offers excellent durability, flexibility, and conductivity. It is available at a competitive price and conforms to various industry standards. It is suitable for use in various applications, including aerospace, automotive, and electronics. The nickel wire 0.025 mm is an ideal option for applications that require a thin wire, and its high elongation rate makes it highly flexible and durable.

Applications:

The Victory Pure Nickel Wire is produced in China and conforms to the ASTM B164, DIN 17752, and JIS NW2200 standards. The product is available in wire form, which makes it easy to use in a variety of applications.

The Victory Pure Nickel Wire is an ideal product for use in the following occasions and scenarios:

Electronics: The wire is an ideal material for use in electronic components due to its low electrical resistance (15 $\mu\Omega\cdot\text{m}$). It is widely used in the production of electrical contacts, heating elements, and other electronic components.

Chemical Processing: The wire is highly resistant to corrosion, making it an excellent choice for use in chemical processing applications. It is often used in the production of chemical reactors, heat exchangers, and other equipment that comes into contact with corrosive materials.

Aerospace: The wire's high strength and durability make it an ideal material for use in aerospace applications. It is often used in the production of aircraft engines, turbine blades, and other components that require high levels of strength and durability.

Medical: The wire is often used in the production of medical equipment due to its biocompatibility and corrosion resistance. It is commonly used in the production of implantable devices, such as pacemakers and artificial joints.

The Victory Pure Nickel Wire is also known as Ni200, which is a common name for a nickel alloy that contains 99% pure nickel. The wire is a versatile and reliable product that is used in a wide range of applications due to its excellent material properties.

Customization:

Customize your Victory Pure Nickel Wire to meet your specific needs with our Product Customization Services:

Brand Name: Victory

Model Number: Pure Nickel Wire

Place of Origin: China

Ultimate Strength (\geq MPa): 462

Product Name: 0.025 Pure Nickel Wire

Elongation (\geq %): 35%

Grade: N4, N6, Ni200, Ni201

Application: Industry, Electronic

With our customization services, you can tailor your nickel wire to your exact specifications. Whether you need nickel wire 0.025 mm thick or a different grade of nickel, we can provide the solution you need. Contact us today to learn more about our customization services.

Support and Services:

Our Pure Nickel Alloy product comes with comprehensive technical support and services to ensure that you get the most out of your purchase:

Expert consultation from our team of engineers and technicians

Material selection assistance

Customized alloy development and testing

Product application guidance and troubleshooting

On-site technical support and training

We are committed to providing our customers with the highest level of service and support to meet all of their Pure Nickel Alloy needs.

Packing and Shipping:

Product Packaging:

The Pure Nickel Alloy product will be packaged in secure, sealed bags to prevent contamination or damage during shipping.

Each bag will be labeled with the product name, quantity, and lot number for easy identification.

The bags will be placed in a sturdy cardboard box with protective cushioning to prevent shifting during transport.

The box will be sealed with tamper-evident tape to ensure the product arrives safely and securely.

Shipping:

The Pure Nickel Alloy product will be shipped via a reputable courier service.

Shipping costs will be calculated based on the delivery location and weight of the product.

Customers will be provided with a tracking number to monitor the shipment's progress and estimated delivery date.

The product will be shipped within 1-2 business days of the order being placed, unless otherwise specified.

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 Pure Nickel Wire.

Q: Where is this product made?

A: This product is made in China.

Q: What are the dimensions of this product?

A: The dimensions of this product vary depending on the specific size ordered. Please refer to the product specifications for more information.

Q: What are the common applications of this product?

A: This product is commonly used in industries such as electronics, aerospace, and automotive for its high conductivity and corrosion resistance properties.



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