



99% Nickel Wire Pure Nickel Alloy Product For Electronics

Our Product Introduction

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Basic Information

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



Product Specification

- Material: Ni
- Shape: Wire
- Ultimate Strength (\geq MPa): 462
- Product Name: 0.025 Pure Nickel Wire
- Resistance ($\mu\Omega\cdot m$): 15
- Hardness: S, 1/4H, 1/2H, 3/4H, H
- Elongation (\geq %): 35%
- Melting Point: 1435-1446°C
- Highlight: **Electronics Pure Nickel Alloy Wire,
Pure Nickel Alloy Wire,
99% Pure Nickel Alloy Wire**



More Images



Product Description

Product Description:

The Pure Nickel Alloy product is available in different levels of hardness, including S, 1/4H, 1/2H, 3/4H, and H. This allows for flexibility in application and ensures that the product can meet the specific requirements of the customer.

One of the most notable features of the Pure Nickel Alloy product is its high resistance of 15 $\mu\Omega\cdot\text{m}$. This makes it ideal for use in electrical applications, where a high level of conductivity is required.

The Pure Nickel Alloy product has a melting point range of 1435-1446°C, which is the highest melting point of all the pure metals. This characteristic makes it ideal for use in high-temperature applications such as furnace components.

The Pure Nickel Alloy product is available in a range of sizes, starting from 0.025mm up to 10mm. This makes it a versatile product that can be used in different applications and industries.

Overall, the Pure Nickel Alloy product is a high-quality nickel wire that is ideal for use in various industrial applications. Its high nickel content, different levels of hardness, high resistance, and high melting point make it a versatile and reliable product. It is commonly referred to as Ni200 and is a popular choice for customers looking for a high-quality nickel alloy product.

Applications:

The Victory Pure Nickel Alloy product is a versatile material used in a variety of industries, including aerospace, electronics, and medical equipment. This nickel wire is made in China and has a minimum purity level of 99%, making it an ideal choice for applications that require high levels of corrosion resistance and strength.

One of the most common uses for Victory Pure Nickel Wire is in the manufacturing of heating elements. The wire is available in a range of hardness levels, including S, 1/4H, 1/2H, 3/4H, and H, making it suitable for a wide range of applications. The nickel wire price per meter is competitive, making it a cost-effective solution for heating element manufacturers.

In the electronics industry, Victory Pure Nickel Wire is used in the production of components such as resistors, capacitors, and batteries. Its high level of conductivity and low temperature coefficient of resistance make it an ideal material for these applications. The wire is also available in a range of diameters, including nickel wire 0.025mm price, making it suitable for use in small electronic components.

Another common use for Victory Pure Nickel Alloy is in the medical industry. The wire is often used to manufacture medical equipment such as pacemakers, where its high level of biocompatibility makes it an ideal material. The wire's high strength and corrosion resistance also make it suitable for use in medical implants.

In addition to these applications, Victory Pure Nickel Alloy can also be used in the production of chemical processing equipment, marine applications, and automotive components. Its high level of corrosion resistance makes it an ideal material for use in harsh environments.

Customization:

Looking for customization services? We work with you to create a product that meets your exact specifications. Whether you need a unique size or a specific hardness level, our team is here to help. Contact us today to learn more about our custom nickel alloy services.

Keywords: nickel alloy, russian nickel wire 0.025 mm TKA, nickel wire 0.025mm price

Support and Services:

Our Pure Nickel Alloy product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experts is available to assist with product selection, installation, troubleshooting, and maintenance. We offer training and educational resources to help customers become proficient in using our product. Additionally, we provide testing and analysis services to help identify potential issues and recommend solutions. Our goal is to provide exceptional customer service and support to ensure your satisfaction with our Pure Nickel Alloy product.

Packing and Shipping:

Product Packaging:

The pure nickel alloy will be packed in a sturdy, secure container to prevent any damage during shipping.

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

The container will be sealed to ensure the product remains in its original condition.

Shipping:

The pure nickel alloy will be shipped via a reputable shipping carrier.

The shipping carrier will be chosen based on the destination and delivery timeframe.

The customer will be provided with a tracking number to monitor the shipment's progress.

Any necessary customs documentation will be included with the shipment.

FAQ:

Here are some frequently asked questions about the Victory Pure Nickel Alloy:

Q: What is the brand name of this product?

A: The brand name is Victory.

Q: What is the model number of this product?

A: The model number is Pure Nickel Wire.

Q: Where is this product made?

A: This product is made in China.

Q: What are the main features of this product?

A: The Victory Pure Nickel Wire is made from high-quality nickel alloy, which provides excellent corrosion resistance, high temperature

resistance, and good electrical conductivity. It is suitable for use in a wide range of applications, including heating elements, electrical contacts, and more.

Q: What sizes are available for this product?

A: The Victory Pure Nickel Wire is available in a range of sizes, from 0.1mm to 5.0mm in diameter.



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