



Non Magnetic 6.84 Electrical Resistivity Pure Nickel Wire

Our Product Introduction

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Basic Information

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



Product Specification

- Electrical Resistivity: $6.84 \mu\Omega \cdot m$
- Shape: Wire
- Magnetic Properties: Non-magnetic
- Color: Silvery White
- Technique: Cold Rolled, Bending, Cutting, Decoiling
- Packing: Spool, Coil, Or As Per Customer's Request
- Delivery: 7-25 Days
- Tensile Strength: 600-800 MPa
- Highlight: **Non magnetic Pure Nickel Wire,
6.84 Electrical Resistivity Nickel Wire,
6.84 Electrical Resistivity Pure Nickel Wire**



Product Description

Technical Parameters:

Density	8.9 G/cm ³
Technique	Cold Rolled, Bending, Cutting, Decoiling
Size	0.025-10mm, Can Customized
Hardness	S,1/4H,1/2H,3/4H,H
Color	Silvery White
Packing	Spool, Coil, Or As Per Customer's Request
Trade Name	UNS N02200/Nickel 200/2.4060/NS5200/N5
Corrosion Resistance	Excellent
Tensile Strength	600-800 MPa
Melting Point	1455°C

Applications:

The high purity nickel alloys used to create this wire make it an ideal choice for applications in the aerospace, medical, and electronics industries. Its excellent resistance to corrosion and high temperature make it a popular choice for use in high-performance applications such as aircraft engine components, medical implants, and electronics components such as heating elements and resistance wire.

The Victory Pure Nickel Wire is also commonly used in the manufacturing of thermocouples, where its high melting point and consistent performance are critical for accurate temperature measurement. Its wire shape makes it easy to handle and manipulate for a variety of applications, while its various hardness levels make it suitable for a wide range of uses.

This product is proudly made in China and is available in a range of sizes, including 0.025 alloy wires. Its versatility and reliability make it an excellent choice for a variety of occasions and scenarios, from high-performance aerospace applications to medical implants and electronics components.

Support and Services:

The Pure Nickel Wire product Technical Support and Services include:

- Assistance with product selection and recommendation of the appropriate wire for the desired application.
- Technical expertise and guidance on wire properties, performance, and handling.
- Troubleshooting assistance to resolve any issues or concerns with the product.
- Customization services to meet specific application requirements.
- Product training and education on proper use and handling of the wire.
- Warranty support and assistance with any product defects or failures.

Packing and Shipping:

Product Packaging:

The Pure Nickel Wire product will be packaged in a sturdy cardboard box with foam inserts to protect the wire during shipping. The box will be labeled with the product name, weight, and any necessary handling instructions.

Shipping:

We offer worldwide shipping for the Pure Nickel Wire product. Shipping will be calculated based on the weight and destination of the order. We use reputable carriers to ensure timely and safe delivery of your order.



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