



Silvery White Electroless 0.025 Nickel Plating Line For Industrial

Our Product Introduction

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Basic Information

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



Product Specification

- Color: Silvery White
- Size: 0.025-10mm, Can Customized
- Melting Point: 1455°C
- Trade Name: UNS N02200/Nickel 200/2.4060/NS5200/N5
- Magnetic Properties: Non-magnetic
- Technique: Cold Rolled, Bending, Cutting, Decoiling
- Delivery: 7-25 Days
- Corrosion Resistance: Excellent
- Highlight: **Industrial Nickel Plating Line,
Silvery White Nickel Plating Line,
Electroless Nickel Plating Line**



Product Description

Product Description:

One of the main properties of the Pure Nickel Wire is that it is non-magnetic. This makes it a popular choice for applications where magnetic properties are not desired. In addition, the Pure Nickel Wire has a high tensile strength, ranging from 600-800 MPa, which makes it a strong and durable material for various uses.

The Pure Nickel Wire is also known for its density of 8.9 G/cm³. This makes it a relatively lightweight material, which is useful for applications where weight is a factor.

The Pure Nickel Wire is commonly used in a variety of industries, including aerospace, electronics, and chemical processing. Its high purity and non-magnetic properties make it ideal for use in sensitive electronic equipment and for applications where corrosion resistance is important. It is also used in the production of heating elements, as well as in the manufacture of electrical contacts, springs, and other components.

In summary, the Pure Nickel Wire is a high purity nickel alloy with a non-magnetic property that comes in a wire shape. It has a tensile strength ranging from 600-800 MPa and a density of 8.9 G/cm³. It is commonly used in various industries, including aerospace, electronics, and chemical processing, for applications where magnetic properties are not desired and corrosion resistance is important.

Technical Parameters:

Size	0.025-10mm, Can Customized
Packing	Spool, Coil, Or As Per Customer's Request
Trade Name	UNS N02200/Nickel 200/2.4060/NS5200/N5
Density	8.9 G/cm ³
Corrosion Resistance	Excellent
Shape	Wire
Tensile Strength	600-800 MPa
Electrical Resistivity	6.84 $\mu\Omega\cdot m$
Technique	Cold Rolled, Bending, Cutting, Decoiling
Color	Silvery White

Applications:

One common use for the Victory Pure Nickel Wire is in the electronics industry. The wire is often used in the production of electronic components such as resistors and capacitors. Its high electrical resistivity makes it ideal for use in circuits where low resistance is required. Additionally, the wire's high purity ensures that it will not corrode or otherwise degrade over time.

Another application for the Victory Pure Nickel Wire is in the manufacturing of heating elements. The wire's high melting point and excellent thermal conductivity make it an excellent choice for use in heating elements that are subjected to high temperatures. This wire is often used in ovens, furnaces, and other high-temperature applications.

The Victory Pure Nickel Wire is also a popular choice for use in the automotive industry. The wire can be used to make spark plugs and other engine components. Its high melting point and excellent resistance to corrosion make it an ideal material for use in harsh automotive environments.

This wire is available in a variety of diameters, including the popular 0.025MM nickel wire. It is also available in a range of hardness levels, including S, 1/4H, 1/2H, 3/4H, and H. This allows customers to choose the wire that best suits their specific needs.

In conclusion, the Victory Pure Nickel Wire is a versatile and reliable product that can be used in a variety of applications. Its high purity, excellent thermal conductivity, and resistance to corrosion make it an ideal choice for use in a wide range of industries.

Support and Services:

Pure Nickel Wire is a high-quality product designed to meet the demands of various industries. Our technical support team is available to assist with any questions or concerns regarding the product's specifications and applications.

We also offer a range of services to help ensure that our customers get the most out of their purchase. These services include product customization, training and education, and ongoing customer support.

Our team of experts is dedicated to providing top-notch technical support and services to our customers. We are committed to ensuring that each customer is satisfied with their purchase and has the resources they need to succeed.

Packing and Shipping:

Product Packaging:

Spool of pure nickel wire

Weight: 100g

Dimensions: 10cm x 10cm x 5cm

Shipping Information:

Shipping Method: Standard Shipping

Expected Delivery Time: 5-7 business days

Shipping Cost: \$5.99

FAQ:

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 manufactured?

A: This product is manufactured in China.

Q: What are the dimensions of this wire?

A: The dimensions of this wire depend on the gauge size selected. Please refer to the product specifications for more information.

Q: Is this wire suitable for use in high-temperature applications?

A: Yes, this wire is made of pure nickel and is suitable for use in high-temperature applications.



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