BLX

# Solid Nickel Alloys Tig Welding Wire 0.8mm Diameter

## **Basic Information**

Place of Origin: ChinaBrand Name: Victory

Model Number: Nickel Welding Wire



## **Product Specification**

• Certificates: AWS 5.14 Class ERNiCu-7

Grade: ASME SFA 5.14 Class ERNiCu-7

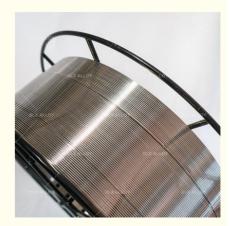
• Wire Type: Solid

Application: Welding Of Nickel Alloys

Surface Finish: Bright
Shielding Gas: Argon
Brinell Hardness Hb: ≤220
Tensile Strength: 600 MPa

Highlight: Solid Nickel Alloys Tig Welding Wire,

0.8mm Nickel Alloys Tig Welding Wire



## More Images



### **Product Description:**

The Nickel Welding Wire comes in a spool packaging type, which makes it easy to use and store. The spool packaging type ensures that the welding wire remains clean and protected from dust and other contaminants. This makes it ideal for use in clean environments such as laboratories and manufacturing facilities.

The Nickel Welding Wire is specially designed for welding nickel alloys such as Inconel625. This welding wire is perfect for use in applications that require high strength, corrosion resistance, and heat resistance. The Nickel Welding Wire is also suitable for welding other nickel alloys such as Monel, Hastelloy, and Incoloy.

The Nickel Welding Wire is designed to be used with Argon shielding gas. The Argon shielding gas provides excellent protection against oxidation and contamination during the welding process. This results in a high-quality weld with excellent mechanical properties. The Nickel Welding Wire has a melting point of 1455°C. This high melting point ensures that the welding wire can withstand high temperatures during the welding process. This makes it suitable for use in applications that require high-temperature resistance. In conclusion, the Nickel Welding Wire is a high-quality welding wire that is perfect for welding nickel alloys such as Inconel625. With its high elongation, spool packaging type, and use of Argon shielding gas, this welding wire is ideal for welding applications that require high strength, corrosion resistance, and heat resistance. Its high melting point also makes it suitable for use in high-temperature applications. If you are looking for high-quality welding wires for your nickel alloy welding needs, then the Nickel Welding Wire is the perfect choice for you.

#### **Applications:**

The Nickel Welding Wire is specifically designed for welding of nickel alloys and is a reliable choice for applications that require high - - strength and corrosion resistance. This product is perfect for welding inconel625 welding wire and similar nickel alloys.

The Victory Nickel Welding Wire is made in China and is of high quality, ensuring that your welding needs are met with precision and accuracy.

Argon shielding gas is recommended for use with this product, which ensures that the weld is protected from atmospheric contamination. The tensile strength of this nickel weld wire is 600 MPa, making it suitable for high-stress applications.

Whether you need to repair or create a new product, Victory's Nickel Welding Wire is a reliable choice for any welding application that requires high strength and corrosion resistance.

Some application occasions and scenarios where the Victory Nickel Welding Wire can be used include:

Oil and gas industry

Aerospace industry

Chemical processing

Power generation

Marine industry

In conclusion, if you need a reliable and high-quality nickel weld wire that can handle high-temperature resistance and provide excellent corrosion resistance, Victory Nickel Welding Wire is the product for you.

#### **Support and Services:**

Our Nickel Welding Wire product is backed by our expert technical support and services team. We understand the demands of welding in various industries, and we are committed to providing you with the assistance you need to ensure optimal performance and results. Our support and services include:

Technical guidance on welding techniques and procedures

Product recommendations and selection assistance

Customized solutions to meet your unique welding needs

On-site training and consultation

Quality control and testing to ensure product compliance

24/7 customer service and support

At every step of the way, we are here to support you and ensure your welding operations run smoothly and efficiently. Contact us today to learn more about our technical support and services for our Nickel Welding Wire product.

#### Packing and Shipping:

Product Packaging:

Spool weight: 15kg Spool diameter: 300mm Spool height: 100mm

Outer packing: Wooden pallet and plastic film

Shipping:

Shipping method: By sea or by air Port of shipment: Any port in China

Delivery time: 7-15 days after receiving deposit

Shipping packaging: Wooden case or as per customer's request

#### 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 Nickel Welding Wire.
- Q: Where is this product manufactured?
- A: This product is manufactured in China.
- Q: What is the diameter of the wire?
- A: The diameter of the wire is available in various sizes ranging from 0.8mm to 3.2mm.
- Q: What type of welding process is this wire suitable for?
- A: This wire is suitable for TIG (Tungsten Inert Gas) welding process.

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## Changzhou Victory Technology Co., Ltd



+8619906119641



victory@dlx-alloy.com



e victory-alloy.com

NO.32 West Taihu Road, Xinbei District, Changzhou, Jiangsu