Good Weldability Excellent Corrosion Resistance Hollow Round Bar For **Environmental Protection**

Basic Information

• Place of Origin: China • Brand Name: Victory

Hastelloy Bar • Model Number:



Product Specification

· Weldability: Good

8.22 G/cm3 • Density:

• Shape: Bar

• Applications: Chemical Processing, Aerospace, Marine,

Nuclear, Etc.

• Tensile Strength: 690 MPa

40% • Elongation:

• Corrosion Resistance: Excellent

• Magnetic Properties: Non-magnetic

• Highlight: **Excellent Corrosion Resistance Hollow Round**

, Good Weldability Hollow Round Bar, **Environmental Protection Hollow Round Bar**



Product Description:

This product has a hardness range of HRC 30-40, which ensures that it can withstand even the toughest conditions. Additionally, it has an elongation of 40%, which means that it can be bent and shaped without cracking or breaking.

The Hastelloy Bar is commonly used in chemical processing, aerospace, marine, nuclear, and other industries where corrosion resistance and strength are essential. It is an excellent choice for applications that require high-temperature resistance, such as furnace components and exhaust systems.

This product is available in customizable sizes, which means that it can be tailored to meet the specific needs of your project. Whether you need a Hastelloy Rod for a small-scale project or a large-scale industrial application, this product can be customized to fit your needs.

The material used to create the Hastelloy Bar is Hastelloy, a high-performance alloy that is known for its excellent corrosion resistance and superior strength. This material is also resistant to oxidation, which means that it can maintain its structural integrity even when exposed to high temperatures.

Overall, the Hastelloy Bar is an excellent choice for industrial applications that require strength, corrosion resistance, and high-temperature resistance. Whether you need a Hastelloy Rod for a chemical processing plant or a nuclear facility, this product can provide the durability and performance you need to get the job done.

Applications:

The chemical processing industry often requires materials that can withstand harsh and corrosive environments. The Victory Hastelloy Bar is an ideal choice for this industry due to its superior resistance to corrosion and oxidation. It can be used in chemical processing equipment such as reactors, heat exchangers, and piping systems.

The aerospace industry requires materials that are lightweight yet strong. The Victory Hastelloy Bar meets these requirements and can be used in aircraft engines, frames, and other components. Its non-magnetic properties make it suitable for use in sensitive electronic equipment.

The marine industry requires materials that can withstand the harsh and corrosive environment of seawater. The Victory Hastelloy Bar is an ideal choice for marine applications due to its superior resistance to corrosion. It can be used in marine hardware, pumps, and valves. The nuclear industry requires materials that can withstand high temperatures and radiation. The Victory Hastelloy Bar is an ideal choice for this industry due to its high melting point and resistance to corrosion. It can be used in nuclear reactors, fuel rods, and other components.

The Victory Hastelloy Bar can also be used in other applications such as oil and gas, pharmaceuticals, and food processing. Its superior strength, non-magnetic properties, and resistance to corrosion make it an ideal choice for a wide range of applications.

Customization:

Product-Customization-Services-for-Victory Hastelloy-Bar: -

The Victory Hastelloy Bar is a high-quality product made in China that is perfect for use in a variety of industries. This bar is made from a durable Hastelloy alloy that is known for its excellent weldability and non-magnetic properties. With a melting point of 1350-1400°C, this bar is able to withstand high temperatures without losing its shape or strength.

One of the main advantages of the Victory Hastelloy Bar is its customizable size. This means that you can order the bar in the perfect size for your specific needs, whether that be for a large construction project or a small DIY job.

When you order a Victory Hastelloy Bar, you can also take advantage of our product customization services. This includes the ability to customize the shape of the bar to fit your exact specifications, as well as any other unique features that you may require.

Whether you need a Hastelloy Bar, Hastelloy Rod, or any other type of Hastelloy alloy product, Victory has you covered. Contact us today to learn more about our product customization services and how we can help you get the perfect product for your needs.

Support and Services:

Our Hastelloy Bar product is backed by our technical support and services team who are available to assist with any questions or concerns you may have. Our team of experts can provide assistance with product selection, application support, technical data, and troubleshooting. In addition, we offer a range of services including custom cutting, machining, and fabrication to provide you with the exact specifications you require. Contact us to learn more about how we can support you with our Hastelloy Bar product.

Packing and Shipping:

Product Name: Hastelloy Bar

Dimensions: 1 inch diameter x 12 inches length

Weight: 5 lbs

Material: Hastelloy C-276

Packaging: The Hastelloy Bar will be packaged securely in a wooden crate to ensure safe transportation.

Shipping: We offer several shipping options, including ground, air, and expedited shipping. Shipping costs will vary depending on the destination and shipping method selected.

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 Hastelloy Bar.

Q: Where is this product manufactured?

A: This product is manufactured in China.

Q: What are the dimensions of this product?

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

Q: What are the common applications of this product?

A: Hastelloy Bars are commonly used in the chemical processing industry, as well as in high-temperature and corrosive environments. They are often used in the manufacturing of equipment such as reactors, heat exchangers, and pressure vessels.



Changzhou Victory Technology Co., Ltd



+8619906119641



victory@dlx-alloy.com



victory-alloy.com

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