Corrosion Resistant Hastelloy Bars For Customized Needs

Basic Information

Place of Origin: ChinaBrand Name: Victory

Model Number: Hastelloy Bar



Product Specification

• Size: Customizable

Machinability: Difficult

Melting Point: 1350-1400°C

• Elongation: 40%

Material: Hastelloy

• Shape: Bar

Hardness: HRC 30-40Density: 8.22 G/cm3

• Highlight: Hastelloy Bars, Corrosion Resistant Hastelloy,

Corrosion Resistant Hastelloy Bars



More Images



Product Description:

One of the outstanding features of our Hastelloy Bar is its excellent weldability, making it a reliable choice for welding and fabrication projects. The bar is also known for its ability to withstand harsh environments, making it ideal for use in chemical processing, pollution control, and other industrial applications.

Hastelloy metal is known for its exceptional corrosion resistance, making it a top choice for industries that require materials that can withstand exposure to harsh chemicals and high temperatures. Our Hastelloy Bar is no exception, making it an excellent choice for use in the oil and gas industry, aerospace, and marine applications.

Our Hollow Round Bar is a versatile product that can be used in various applications, including heat exchangers, valves, and pumps. Its non-magnetic properties make it a suitable option for applications that require materials that are not magnetic. Its excellent corrosion resistance also makes it an ideal choice for use in seawater and marine environments.

In summary, our Hastelloy Bar is a high-quality product that boasts excellent corrosion resistance, good weldability, and non-magnetic properties. It is a versatile product that can be used in various industrial applications, including chemical processing, oil and gas, aerospace, and marine applications. Its density of 8.22 G/cm3 makes it a sturdy and durable option for various industrial projects. Choose our Hastelloy Bar today and experience the exceptional quality and reliability that it offers.

Features:

Product Name: Hastelloy Bar Magnetic Properties: Non-magnetic

Applications: Chemical Processing, Aerospace, Marine, Nuclear, Etc.

Hardness: HRC 30-40
Melting Point: 1350-1400°C
Corrosion Resistance: Excellent

Material Types: Hastelloy C22 Bar, Hastelloy C276 Bar, Hastelloy Alloy

Technical Parameters:

Density	8.22 G/cm3
Applications	Chemical Processing, Aerospace, Marine, Nuclear, Etc.
Corrosion Resistance	Excellent
Elongation	40%
Tensile Strength	690 MPa
Hardness	HRC 30-40
Size	Customizable
Heat Resistance	High
Magnetic Properties	Non-magnetic
Machinability	Difficult

Applications:

The Victory Hastelloy Bar is commonly used in a variety of industrial settings where corrosion resistance is of utmost importance. Some of the application occasions and scenarios where Hastelloy Bar can be used include:

Chemical Processing: Hastelloy C22 Bar is perfect for use in chemical processing plants where exposure to highly corrosive materials is common. It can be used in the construction of various equipment such as reactors, heat exchangers, and piping systems.

Aerospace: The high heat resistance of the Victory Hastelloy Bar makes it a popular choice for use in the aerospace industry. It can be used in the construction of jet engines, gas turbines, and other high-temperature applications.

Oil and Gas: The excellent corrosion resistance of Hastelloy Metal makes it an ideal material for use in the oil and gas industry. It can be used in the construction of various equipment such as valves, pumps, and piping systems that are exposed to corrosive materials.

Pharmaceuticals: Victory Hastelloy Bar can be used in the pharmaceutical industry where it is necessary to maintain a sterile environment. It can be used in the construction of equipment such as reactors and mixing tanks.

The Victory Hastelloy Bar is a versatile product that can be used in a wide range of applications. Its customizable size makes it a popular choice among customers who need a specific size for their equipment. Its non-magnetic properties make it ideal for use in applications where magnetic interference is a concern.

Support and Services:

the chemical processing, aerospace, and marine industries.

Our technical support and services for Hastelloy Bar include:

Expert consultation on material selection and design

Assistance with material testing and analysis

Recommendations for machining and fabrication techniques

Assurance of product quality and conformance to industry standards

We are committed to providing our customers with the highest level of support and service for their Hastelloy Bar needs.

Packing and Shipping:

Product Name: Hastelloy Bar

Material: Hastelloy

Dimensions: 1 inch diameter, 12 inches length

Quantity: 1 piece

Packaging: The Hastelloy bar will be packed securely in a cardboard tube, with foam padding on both ends to prevent any damage during

Shipping: The product will be shipped via a trusted courier service, with tracking information provided to the customer once the order has

been dispatched.

FAQ:

What is the brand name of this product?

A: The brand name of this product is Victory.

What is the model number of this product?

A: The model number of this product is Hastelloy Bar.

Where is this product made?

A: This product is made in China.

What are the dimensions of the Hastelloy Bar?

A: The dimensions of the Hastelloy Bar vary based on the specific product. Please refer to the product specifications for more

What are the common uses for the Hastelloy Bar?

A: The Hastelloy Bar is commonly used in industries such as chemical processing, oil and gas, and aerospace due to its corrosion resistance and high temperature strength.



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