



## Difficult Machinability Hastelloy C22 Bar For Industrial Applications

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Victory
- Model Number: Hastelloy Bar



### Product Specification

- Size: Customizable
- Corrosion Resistance: Excellent
- Heat Resistance: High
- Tensile Strength: 690 MPa
- Elongation: 40%
- Machinability: Difficult
- Magnetic Properties: Non-magnetic
- Hardness: HRC 30-40
- Highlight: **Industrial Applications Hastelloy C22 Bar,  
Difficult Machinability Hastelloy C22 Bar,  
Industrial Hastelloy C22 Round Bar**

## Product Description

### Product Description:

Our Hastelloy Bar is available in two different grades: Hastelloy C276 Bar and Hastelloy C22 Bar. Both grades offer outstanding resistance to a wide range of chemicals, making them ideal for use in chemical processing applications.

One of the standout features of our Hastelloy Bar is its good weldability. This means that it can be easily welded to other metals, allowing for greater flexibility in design and construction.

While our Hastelloy Bar is highly durable and long-lasting, it is important to note that it can be difficult to machine. Therefore, we recommend using specialized tools and techniques when working with this product.

We offer our Hastelloy Bar in customizable sizes to meet the specific needs of your project. No matter what size you require, you can be confident in the quality and reliability of our product.

Finally, our Hastelloy Bar boasts an impressive tensile strength of 690 MPa. This means that it can withstand significant amounts of stress and pressure without bending or breaking.

Invest in our Hastelloy Bar today and experience the benefits of its exceptional strength, corrosion resistance, and weldability. Contact us to learn more about our product or to place your order.

### Applications:

The Victory Hastelloy Bar is an ideal choice for use in harsh environments where resistance to corrosion and other forms of chemical attack is critical. This product is commonly used in the chemical processing, oil and gas, and aerospace industries, where its unique properties make it an indispensable material for a wide range of applications.

The Victory Hastelloy Bar is a versatile product that can be used in a wide range of different scenarios and applications. It is commonly used as a Hastelloy rod, which is used to create long, sturdy structures that can withstand high temperatures and harsh environments. It is also commonly used as a Hastelloy bar, which is ideal for use in applications that require high strength and exceptional durability.

One of the key benefits of the Victory Hastelloy Bar is its excellent weldability. This makes it an ideal material for use in applications that require strong, reliable bonds between different components. Additionally, the Victory Hastelloy Bar has a high melting point of between 1350-1400°C, which makes it suitable for use in high-temperature applications.

However, it's important to note that the Victory Hastelloy Bar can be difficult to machine due to its exceptional hardness and toughness. This means that it may require special tools and techniques to shape and manipulate it effectively.

In summary, the Victory Hastelloy Bar is an exceptional product that is well-suited to a wide range of different applications. Whether you're working in the chemical processing, oil and gas, or aerospace industries, this product can provide the strength, durability, and corrosion resistance you need to get the job done right.

### Support and Services:

Our Hastelloy Bar product comes with technical support and services to ensure the best performance and longevity of the product. Our team of experts can provide assistance with product selection, installation, and maintenance. We also offer customization services to meet specific requirements and can provide documentation and testing as needed. Our technical support and services are available throughout the lifespan of the product to ensure customer satisfaction.

### Packing and Shipping:

Product Packaging:

The Hastelloy Bar product will be packaged securely in a wooden crate. The crate will be lined with foam to protect the product during transportation and handling. The bar will be wrapped in plastic to prevent any scratches or damage during transit.

Shipping:

The product will be shipped via a reliable courier service to ensure timely and safe delivery. The shipping cost will be calculated based on the weight and destination of the product. The customer will be provided with a tracking number to track the shipment until it reaches its destination.

### 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 the Hastelloy Bar?**

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

**Q: What is the composition of the Hastelloy Bar?**

A: The Hastelloy Bar is made of a nickel-chromium-molybdenum alloy with additions of tungsten and cobalt. Please refer to the product specifications for more detailed information on the composition.



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