



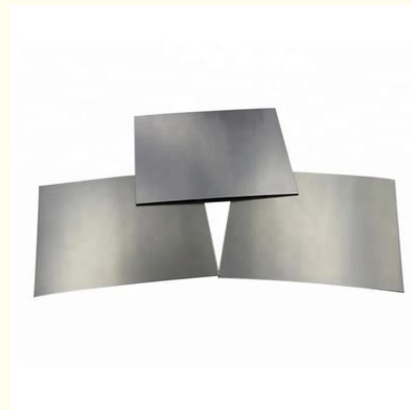
Temperature Resistant Hastelloy Alloy Sheet

Our Product Introduction

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Basic Information

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



Product Specification

- Grade: B-2,b-3,c-22,c276,c4
- Type Of Material: Nickel-molybdenum Alloy
- Surface: Bright,Oxided
- Heat Resistance: High
- Standard: SB622 / SB619 / SB626 / SB366 / SB564
- Raw Materials: NI Rem%, CR20-22.5%, MO12.5-14.5%
- Price Term: Ex-Work, FOB, CNF, CFR, CIF, FCA, DDP, DDU
- Equal Grade: UNS N10276, Hastelloy C276,
- Highlight: **Hastelloy Alloy Sheet,**
Temperature Resistant Hastelloy Alloy Sheet

Product Description

Product Description:

The Hastelloy Alloy is available in different forms, including Hastelloy Rod, which is a popular choice for its exceptional resistance to corrosion and oxidation. It is commonly used in high-temperature applications, such as chemical processing, petrochemical, and aerospace industries.

This product is manufactured in compliance with various international standards, including SB622, SB619, SB626, SB366, and SB564. These standards ensure that the product meets the required specifications and quality standards.

The Hastelloy Alloy is not powder, which means it is available in solid form and can be used directly without any additional processing. This saves time and cost for customers who require the product for their applications.

One of the key features of the Hastelloy Alloy is its high heat resistance. It can withstand temperatures ranging from 1260~1355°C without losing its strength and durability. This makes it ideal for use in high-temperature applications, where other materials may not be suitable. The Hastelloy Alloy is available in different grades, including B-2, B-3, C-22, C276, and C4. Each grade has specific properties that make it suitable for different applications. For instance, B-2 and B-3 are ideal for use in chemical processing, while C-22 and C276 are suitable for use in highly corrosive environments.

In conclusion, the Hastelloy Alloy is a high-performance material that offers excellent resistance to corrosion and high-temperature performance. It is available in different forms, including Hastelloy Rod, and is manufactured in compliance with various international standards. Its high heat resistance and different grades make it suitable for various applications in different industries.

Features:

Product Name: Hastelloy Alloy

Price Term: Ex-Work, FOB, CNF, CFR, CIF, FCA, DDP, DDU

Coefficient Of Thermal Expansion: 12.4 $\mu\text{m}/\text{m}^\circ\text{C}$

Standard: SB622 / SB619 / SB626 / SB366 / SB564

Equal Grade: UNS N10276, Hastelloy C276

Grade: B-2, b-3, c-22, c276, c4

Material Type: FeCrAl Alloy, High Temperature Alloy

Technical Parameters:

Type Of Material	Nickel-molybdenum Alloy
Raw Materials	NI Rem%, CR20-22.5%, MO12.5-14.5%
Hardness	HRB 95
Standard	SB622 / SB619 / SB626 / SB366 / SB564
Powder Or Not	Not Powder
Surface	Bright, Oxided
Packing	Standard Export Packing
Alloy Type	Cobalt-based Reinforced Superalloy
Coefficient Of Thermal Expansion	12.4 $\mu\text{m}/\text{m}^\circ\text{C}$
Yield Strength	350 MPa

Applications:

The Victory Hastelloy Alloy is widely used in various industries. One of its primary applications is in the production of Hastelloy pipes. These pipes are used in chemical processing plants, power generation facilities, and oil refineries, among others. The high heat resistance of the alloy makes it ideal for use in these industries, where the pipes are exposed to high temperatures and corrosive environments.

Another application of the Victory Hastelloy Alloy is in the production of Hastelloy rods. These rods are used in the aerospace industry, where they are used to manufacture critical components of aircraft engines. The high strength and heat resistance of the alloy make it an ideal material for these applications, where safety and reliability are paramount.

The Victory Hastelloy Alloy is also used in the production of various other Hastelloy materials. These materials are used in a wide range of applications, including chemical processing, power generation, and medical equipment manufacturing. The alloy's high heat resistance and excellent yield strength make it an ideal material for use in these industries, where reliability and durability are critical factors.

In summary, the Victory Hastelloy Alloy is a versatile material that is widely used in various industries. Its high heat resistance, bright surface, and excellent yield strength make it an ideal material for use in the production of Hastelloy pipes, rods, and other materials. With a temperature range of 1260~1355°C, this alloy is perfect for use in high-temperature environments where other materials may fail.

Customization:

Looking for customized solutions for your Invar Alloy needs? Look no further than Victory's Hastelloy Alloy product! Our team in China is ready to work with you to create the perfect product for your unique application. Whether you need a powder or not, our Hastelloy Alloy is

an excellent choice. With a coefficient of thermal expansion of 12.4 $\mu\text{m/m}^\circ\text{C}$ and hardness of HRB 95, our High Temp Alloy is built to withstand extreme conditions. It has a temperature range of 1260~1355 $^\circ\text{C}$ and a yield strength of 350 MPa. Trust Victory's expertise in Hastelloy C 276 to deliver the product customization services you need.

Support and Services:

Hastelloy alloys are known for their excellent corrosion resistance, high-temperature strength, and good fabricability. However, like all materials, they may encounter technical issues in certain applications. To address these issues, we provide comprehensive technical support and services for our Hastelloy alloy products:

- Material selection guidance based on the specific application and environment
- Assistance with design and fabrication to optimize performance and reduce costs
- Testing and analysis to ensure material properties meet required specifications
- Troubleshooting and root cause analysis to identify and resolve any issues
- On-site support for installation, maintenance, and repair

Our goal is to ensure our customers are fully satisfied with the performance of our Hastelloy alloy products and that they are able to achieve their desired results. Contact us for more information on our technical support and services.

Packing and Shipping:

Product Packaging:

All Hastelloy Alloy products will be securely packaged to prevent any damage during shipping.

The product will be wrapped in bubble wrap and sealed in a sturdy cardboard box.

The box will be labeled with the product name, quantity, and any other relevant information.

Shipping:

All orders will be shipped via reliable and trusted carriers such as UPS, FedEx, or DHL.

Shipping costs will be calculated based on the weight and destination of the order.

Customers will receive a tracking number once the order has shipped so they can track their package.

Orders will be shipped within 1-2 business days of payment confirmation.

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 Alloy.

Q: Where is this product manufactured?

A: This product is manufactured in China.

Q: What type of material is used to make this product?

A: This product is made of a nickel-molybdenum-chromium alloy.

Q: What are the typical applications of this product?

A: This product is commonly used in industries such as chemical processing, aerospace, and oil and gas due to its high resistance to corrosion and high temperatures.



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