



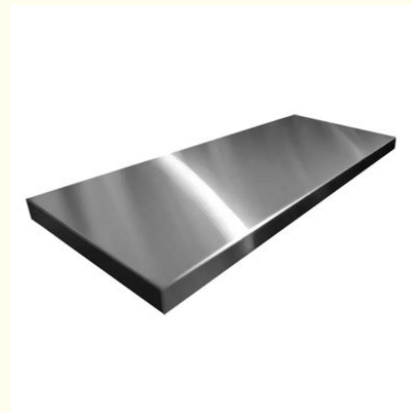
Cobalt Based Reinforced Superalloy Hastelloy Alloy High Temperature Alloy 1260-1355.C

Our Product Introduction

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Basic Information

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



Product Specification

- Hardness: HRB 95
- Type Of Material: Nickel-molybdenum Alloy
- Temperature Range: 1260~1355°C
- Alloy Type: Cobalt-based Reinforced Superalloy
- Packing: Standard Export Packing
- Heat Resistance: High
- Surface: Bright,Oxided
- Yield Strength: 350 MPa
- Highlight: **Reinforced Superalloy Hastelloy Alloy,
1260-1355.C Hastelloy Alloy,
High Temperature Alloy Hastelloy Alloy**

Product Description

Product Description:

Our Hastelloy Pipe is designed to withstand extreme temperatures and pressures, making it ideal for use in harsh environments. It is highly resistant to corrosion and oxidation, which means it can withstand exposure to chemicals and harsh substances without degrading or deteriorating over time.

Our Hastelloy Alloy product comes in standard export packing, ensuring that it arrives at its destination safely and undamaged. It conforms to a variety of industry standards, including SB622, SB619, SB626, SB366, and SB564, which means it is widely recognized and trusted by professionals across various industries.

One of the significant advantages of our Hastelloy Alloy is its low coefficient of thermal expansion, which is just 12.4 $\mu\text{m}/\text{m}^\circ\text{C}$. This means that it can maintain its structural integrity even when exposed to extreme temperatures, making it ideal for use in high-temperature applications.

Another essential feature of our Hastelloy Alloy is its yield strength of 350 MPa. This indicates its ability to withstand stress and pressure without deforming or breaking, making it a reliable and durable product that can be used in various applications.

Our Hastelloy Alloy product is an excellent choice for anyone looking for a high-quality, reliable, and durable alloy that can withstand harsh environments and extreme temperatures. It is widely used in various industries, including chemical processing, oil and gas, aerospace, and more.

Features:

Product Name: Hastelloy Alloy

Standard: SB622 / SB619 / SB626 / SB366 / SB564

Surface: Bright,Oxided

Temperature Range: 1260~1355°C

Hardness: HRB 95

Yield Strength: 350 MPa

Material Type: High Temperature Alloy

Used as: Invar Alloy, High Temp Alloy

Technical Parameters:

Surface	Bright,Oxided
Packing	Standard Export Packing
Heat Resistance	High
Alloy Type	Cobalt-based Reinforced Superalloy
Temperature Range	1260~1355°C
Type Of Material	Nickel-molybdenum Alloy
Coefficient Of Thermal Expansion	12.4 $\mu\text{m}/\text{m}^\circ\text{C}$
Grade	B-2,b-3,c-22,c276,c4
Standard	SB622 / SB619 / SB626 / SB366 / SB564
Price Term	Ex-Work, FOB, CNF, CFR, CIF, FCA, DDP, DDU

Applications:

The Victory Hastelloy Alloy is a high-performance nickel-molybdenum alloy that is widely used in various industrial applications. The product is manufactured in China and meets the highest standard of quality and performance. The Hastelloy Alloy is available in different grades, including B-2, B-3, C-22, C276, and C4, which makes it suitable for various industrial applications.

The Hastelloy Alloy is a highly durable and corrosion-resistant material that is widely used in chemical processing, aerospace, marine engineering, and other high-stress applications. Its superior resistance to corrosion makes it an ideal choice for applications that require exposure to harsh environments, including acidic and alkaline solutions.

The Hastelloy Alloy is also commonly used in the production of heat exchangers, reactors, and other high-temperature applications, thanks to its high-temperature strength and excellent resistance to oxidation. The product's hardness is rated at HRB 95, which makes it highly resistant to wear and tear.

The Victory Hastelloy Alloy is available in different forms, including pipes, tubes, bars, fittings, and flanges. The product's equal grade includes UNS N10276 and Hastelloy C276, which are known for their high resistance to corrosion and excellent mechanical properties. The Hastelloy C 22 and Hastelloy C 276 grades are the most commonly used in industrial applications, thanks to their excellent resistance to pitting, crevice corrosion, and stress corrosion cracking.

The Victory Hastelloy Alloy is manufactured to meet the SB622 / SB619 / SB626 / SB366 / SB564 standard, which ensures that the product is of the highest quality and meets the strictest industry standards. The product is also compatible with other materials, including Invar Alloy, which is commonly used in precision instruments and scientific applications.

The Victory Hastelloy Alloy is suitable for various applications, including the production of chemical processing equipment, heat exchangers, reactors, and other high-temperature applications. The product's superior resistance to corrosion and high-temperature strength makes it an ideal choice for applications that require exposure to harsh environments. The Hastelloy C 22, Hastelloy C 276, and

Invar Alloy are some of the most commonly used materials in the production of high-performance industrial equipment.

Customization:

Our product customization services for the Hastelloy Alloy by Victory include:

Custom branding with the Victory name

Model number: Hastelloy Alloy

Originating from China

Packing in standard export packaging

Alloy type: Cobalt-based Reinforced Superalloy

Hardness level of HRB 95

Equal grade to UNS N10276 and Hastelloy C276

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

Our customization services also allow for the production of Hastelloy C 276 and Hastelloy C276 Plate according to your specific requirements.

Support and Services:

Our team of experts is dedicated to providing technical support and services for our Hastelloy Alloy product line. We offer a range of services, including:

Material selection and specification

Product design and development

Testing and analysis

Failure analysis and troubleshooting

Consultation on corrosion and erosion resistance

Training and education on product use and maintenance

We are committed to providing our customers with the highest level of technical support and services to ensure the successful use and application of our Hastelloy Alloy products.

Packing and Shipping:

Product Packaging:

The Hastelloy Alloy product will be packaged securely to ensure its safe arrival. The product will be packed in a sturdy cardboard box with appropriate cushioning materials to prevent any damage during transit. The package will also be labeled with the necessary shipping information including the recipient's address and any other required details.

Shipping:

We offer various shipping options to ensure that the Hastelloy Alloy product is delivered to you in a timely and efficient manner. Our shipping partners are reliable and experienced in handling delicate and valuable products like Hastelloy Alloy. Once the package is shipped, we will provide you with a tracking number so you can monitor the delivery status of your product.

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 are the applications of Hastelloy Alloy?

A: Hastelloy Alloy is widely used in the chemical processing industry, aerospace, marine engineering, and other industries due to its excellent corrosion resistance, high-temperature strength, and good fabricability.

Q: What are the forms available for Hastelloy Alloy?

A: The available forms for Hastelloy Alloy include sheet, plate, bar, pipe, tube, wire, and fittings.



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