



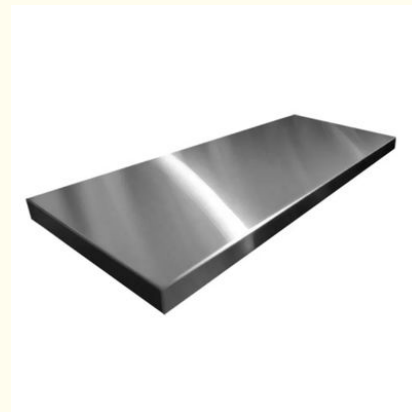
Heat Resistance Oxidized Nickel Molybdenum Alloy

Our Product Introduction

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Basic Information

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



Product Specification

- Type Of Material: Nickel-molybdenum Alloy
- Standard: SB622 / SB619 / SB626 / SB366 / SB564
- Heat Resistance: High
- Temperature Range: 1260~1355°C
- Packing: Standard Export Packing
- Raw Materials: NI Rem%, CR20-22.5%, MO12.5-14.5%
- Equal Grade: UNS N10276, Hastelloy C276,
- Powder Or Not: Not Powder
- Highlight: **Oxidized Nickel Molybdenum Alloy,
Heat Resistance Nickel Molybdenum Alloy**

Product Description

Product Description:

Our Hastelloy alloy is not powder, which means it is made from solid materials that are carefully crafted to meet the highest industry standards. This alloy is known for its excellent heat resistance, making it ideal for use in high-temperature applications where other materials would fail.

The FeCrAl alloy is one of the most popular materials used in high-temperature applications, and our Hastelloy alloy is no exception. This material is designed to withstand extreme temperatures and harsh environments, making it an excellent choice for use in the aerospace, chemical processing, and power generation industries.

Our Hastelloy alloy meets the SB622 / SB619 / SB626 / SB366 / SB564 standards, ensuring that it meets the highest industry standards for quality and performance. This alloy is designed to provide long-lasting durability in even the most challenging environments, making it an ideal choice for a wide range of applications.

If you're looking for a high-performance, heat-resistant alloy that can withstand even the most extreme environments, our Hastelloy alloy is the perfect choice. Contact us today to learn more about this incredible material and how it can benefit your application.

Features:

Product Name: Hastelloy Alloy

Temperature Range: 1260~1355°C

Surface: Bright,Oxided

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

Alloy Type: Cobalt-based Reinforced Superalloy

Equal Grade: UNS N10276, Hastelloy C276

The Hastelloy Alloy is a Cobalt-based Reinforced Superalloy with a temperature range of 1260~1355°C. Its surface can be either bright or oxidized. The alloy features a Coefficient Of Thermal Expansion of 12.4 $\mu\text{m}/\text{m}^\circ\text{C}$. Its equal grades are UNS N10276 and Hastelloy C276.

This Alloy Steel Material is ideal for high-temperature and high-stress applications.

Technical Parameters:

Raw Materials	NI Rem%, CR20-22.5%, MO12.5-14.5%
Alloy Type	Cobalt-based Reinforced Superalloy
Type of Material	Nickel-molybdenum Alloy
Heat Resistance	High
Surface	Bright, Oxided
Hardness	HRB 95
Packing	Standard Export Packing
Temperature Range	1260~1355°C
Price Term	Ex-Work, FOB, CNF, CFR, CIF, FCA, DDP, DDU
Grade	B-2, b-3, c-22, c276, c4

Applications:

The Victory Hastelloy Alloy is commonly used in the manufacturing of alloy parts, especially in industries that require high resistance to corrosion and heat. It is also used in the chemical processing industry, where it is utilized for equipment and piping that come into contact with corrosive chemicals.

As a high-grade alloy steel material, the Victory Hastelloy Alloy is available in different grades including B-2, b-3, c-22, c276, and c4. Each grade has unique properties that make them suitable for specific applications. For instance, B-2 has excellent resistance to hydrochloric acid, while c4 has high resistance to stress corrosion cracking.

The Victory Hastelloy Alloy is manufactured in China, which is known for its quality steel products. The product is packaged using standard export packing, ensuring that it arrives at the destination in good condition.

With a yield strength of 350 MPa and a hardness of HRB 95, the Victory Hastelloy Alloy is a reliable material for various applications. Its excellent resistance to corrosion and heat makes it ideal for use in harsh environments where other materials would fail.

In conclusion, the Victory Hastelloy Alloy is a versatile alloy steel material that has found use in various industries. Its unique properties make it suitable for applications where resistance to corrosion and heat is critical. Whether it is in the chemical processing industry or manufacturing of alloy parts, the Victory Hastelloy Alloy is a reliable material that delivers excellent performance.

Customization:

Customize your Hastelloy Alloy product from the brand Victory with our Product Customization Services. Our Hastelloy Alloy product is made in China and has a hardness of HRB 95. You can choose from various price terms such as Ex-Work, FOB, CNF, CFR, CIF, FCA, DDP, DDU to suit your needs. The product comes in grades of B-2, b-3, c-22, c276, and c4 and has a yield strength of 350 MPa. The surface finish options include Bright and Oxided.

Our customization services are perfect for those looking for Hastelloy Pipe, Hastelloy C 276, or any other Hastelloy Material. Contact us today to customize your Hastelloy Alloy product according to your specific requirements.

Support and Services:

Hastelloy alloys are known for their excellent corrosion resistance, high temperature stability, and strength. However, proper maintenance and technical support are crucial to ensuring optimal performance and longevity of Hastelloy products.

Our team of technical experts offers a range of support and services, including:

- Product selection and consultation
- Installation and startup assistance
- Maintenance and repair services
- Performance evaluations and troubleshooting
- Training and education

We are committed to providing our customers with the highest level of support and service to help them achieve their goals and maintain the integrity of their Hastelloy products.

Packing and Shipping:

Product Packaging:

The Hastelloy Alloy product will be packaged securely in a wooden crate or a cardboard box with foam padding to prevent any damage during transportation. The product will be labeled with the product name, quantity, and any necessary handling instructions.

Shipping:

Shipping will be arranged through reputable shipping companies to ensure timely delivery. The shipping cost will be calculated based on the weight, dimensions, and destination of the package. Customers will be provided with a tracking number to monitor the shipment's progress.

FAQ:

Q: What is the brand name of the Hastelloy Alloy product?

A: The brand name of the product is Victory.

Q: What is the model number of the Hastelloy Alloy product?

A: The model number of the product is Hastelloy Alloy.

Q: Where is the Hastelloy Alloy product manufactured?

A: The product is manufactured in China.

Q: What are the applications of the Hastelloy Alloy product?

A: The Hastelloy Alloy product is commonly used in chemical processing industries, power generation, and aerospace applications due to its high corrosion resistance and strength.

Q: What are the available sizes for the Hastelloy Alloy product?

A: The available sizes for the product vary depending on the specific type and form of the alloy, but typically range from small diameter wire to large diameter bars and sheets.



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