



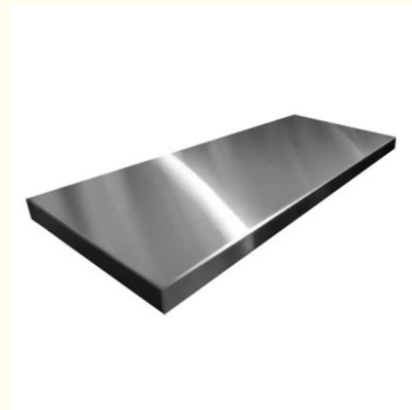
Temperature Resistance Incoloy Alloy Sheets For Machine Manufacturing

Our Product Introduction

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Basic Information

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



Product Specification

- Processing Service: Decoiling, Cutting, Bending
- Type: Nickel Sheet
- Coefficient Of Expansion: $14.4 \mu\text{m/m } ^\circ\text{C}$ (20 – 100°C)
- Service: OEM\ODM
- Density: 8.14 G/cm³
- Special Use: Compressor Disks, machine Manufacturing
- Length: As Your Request
- High Temperature Performance: Good
- Highlight: **Temperature Resistance Incoloy Alloy Sheets, Machine Manufacturing Incoloy Alloy Sheets**



More Images



Product Description

Product Description:

The Incoloy Alloy has a bright and oxidized surface which makes it resistant to oxidation and corrosion. It can withstand extreme temperatures and harsh environments, making it a popular choice for high-temperature applications. With a density of 8.14 G/cm³, this alloy has a high strength-to-weight ratio which makes it ideal for use in aerospace and automotive industries.

The weldability of Incoloy Alloy is good, which makes it easier to join with other materials. This alloy can be easily welded using conventional welding techniques such as TIG and MIG welding. Additionally, it can also be brazed and soldered, which makes it a versatile material for various applications.

Another exceptional property of Incoloy Alloy is its high thermal conductivity of 11.5 W/m-K. This property makes it an ideal material for use in various heat exchange applications such as heat exchangers, heating elements, and furnaces.

Overall, our Incoloy Alloy is a reliable and versatile material that can be used in various applications. Its exceptional properties such as its Coefficient of Expansion, surface properties, density, weldability, and thermal conductivity make it a preferred choice in various industries.

Features:

Product Name: Incoloy Alloy

Service: OEMODM

Coefficient Of Expansion: 14.4 $\mu\text{m/m } ^\circ\text{C}$ (20 – 100 $^\circ\text{C}$)

Executive Standard: ASTM

Tolerance: $\pm 1\%$

Length: As Your Request

Our Incoloy Alloy product is made of high-quality materials, including Incoloy 800 Material, CuNi Alloy, and Inconel 625 Material. It is designed to meet ASTM standards and comes with a tolerance of $\pm 1\%$. The coefficient of expansion is 14.4 $\mu\text{m/m } ^\circ\text{C}$ (20 – 100 $^\circ\text{C}$). We offer OEMODM services and can customize the length according to your request.

Technical Parameters:

Thermal Conductivity	11.5 W/m-K
Service	OEMODM
Coefficient Of Expansion	14.4 $\mu\text{m/m } ^\circ\text{C}$ (20 – 100 $^\circ\text{C}$)
Length	As Your Request
Type	Nickel Sheet
Tolerance	$\pm 1\%$
Chemical Position	Fe-Ni-Cr Alloy
Special Use	Compressor Disks, machine Manufacturing
Processing Service	Decoiling, Cutting, Bending
Density	8.14 G/cm ³

Applications:

The Incoloy Alloy plate can be used for compressor disks and machine manufacturing. It is also used in the aerospace, chemical, and petrochemical industries. The product can be processed using decoiling, cutting, and bending services, which makes it a popular choice for many applications.

The Incoloy Alloy plate is made from a CuNi alloy, which gives it excellent corrosion resistance and durability. The product is also known for its strength and toughness, making it suitable for use in harsh environments.

The Victory Incoloy Alloy has a tolerance of $\pm 1\%$, making it a reliable and consistent product. It can be used in a variety of applications, including chemical processing, power generation, and nuclear power plants. Its high temperature performance makes it ideal for use in applications that require high heat resistance.

In summary, the Victory Incoloy Alloy is a high-quality product that can be used in a wide range of applications. Its versatility, durability, and high-temperature performance make it a popular choice for many industries. If you need a reliable and consistent product that can withstand harsh environments, contact us today to learn more about the Victory Incoloy Alloy.

Customization:

Victory offers product customization services for the Incoloy Alloy, which is a type of nickel sheet. This expansion alloy has a high tensile strength of 760 MPa and a density of 8.14 g/cm³. It is commonly used in compressor disks and machine manufacturing.

Our Incoloy Alloy is an OEM/ODM service that originates from China. We also offer customization services for other types of expansion alloys, CuNi alloys, and more.

Support and Services:

Our team of experts provide comprehensive technical support and services for our Incoloy Alloy product line. We offer assistance with product selection, application development, and troubleshooting. Our services also include engineering support, material testing, and custom fabrication. We are committed to providing our customers with the highest level of support to ensure successful implementation of our products in their applications.

Packing and Shipping:

Product Packaging:

The Incoloy Alloy product will be packaged in strong and durable wooden crates to ensure safe transportation. Each crate will be labeled with the product details and handling instructions to avoid any damage during shipping.

Shipping:

Shipping will be arranged through reliable and reputable shipping companies to ensure timely and secure delivery of the Incoloy Alloy product. The shipping costs will be calculated based on the weight and destination of the product, and the customer will be informed of the shipping details and tracking information once the product is dispatched.

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 Incoloy Alloy.

Q: Where is this product made?

A: This product is made in China.

Q: What are the typical applications of Incoloy Alloy?

A: Incoloy Alloy is commonly used in high-temperature applications such as furnace components, chemical processing equipment, and heat exchangers.

Q: What are the physical properties of Incoloy Alloy?

A: Incoloy Alloy has a high resistance to corrosion and oxidation, as well as excellent strength and toughness at high temperatures.



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