



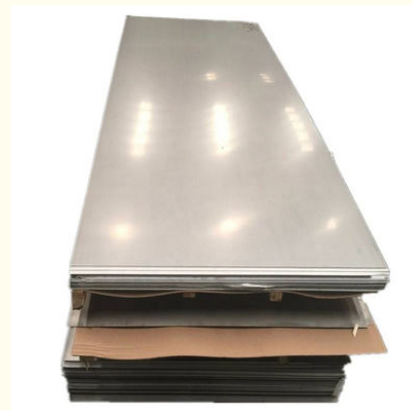
Versatility Of Incoloy Alloy Best Choice For High-Temperature Applications

Our Product Introduction

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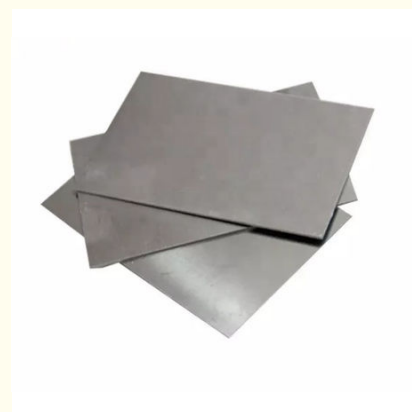
Basic Information

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



Product Specification

- Executive Standard: ASTM
- Tolerance: $\pm 1\%$
- Coefficient Of Expansion: $14.4 \mu\text{m/m } ^\circ\text{C}$ (20 – 100°C)
- Tensile Strength: 760 MPa
- Chemical Position: Fe-Ni-Cr Alloy
- Service: OEM\ODM
- Thermal Conductivity: 11.5 W/m-K
- High Temperature Performance: Good
- Highlight: **High Temperature Incoloy Alloy, Versatility Incoloy Alloy**



More Images



Product Description

Product Description:

The Incoloy Alloy is available in a variety of sizes, and the length can be customized as per your request. It is a highly durable and reliable material that can withstand extreme temperatures and harsh environments. The Incoloy Plate is an ideal material for use in high-temperature applications such as furnace components, heat exchangers, and gas turbines.

One of the key features of the Incoloy Alloy is its high thermal conductivity. With a thermal conductivity of 11.5 W/m-K, this material is an excellent conductor of heat. This makes it an ideal material for use in applications that require efficient heat transfer.

The Incoloy Alloy is available for OEM and ODM service. This means that it can be customized to meet the specific needs of your application. Whether you need a specific size, shape, or thickness, the Incoloy Alloy can be tailored to your requirements.

The Incoloy Alloy meets the ASTM executive standard, ensuring that it is of high quality and meets the required specifications. This means that you can use this material with confidence, knowing that it will perform as expected in your application.

Features:

Product Name: Incoloy Alloy

Thermal Conductivity: 11.5 W/m-K

Weldability: Good

Tolerance: $\pm 1\%$

Length: As Your Request

Executive Standard: ASTM

Material: Inconel 625 Material, Hastelloy Alloy, CuNi Alloy

Technical Parameters:

Processing Service	Decoiling,Cutting,Bending
Executive Standard	ASTM
Thermal Conductivity	11.5 W/m-K
Density	8.14 G/cm3
Chemical Position	Fe-Ni-Cr Alloy (Incoloy Alloy)
Special Use	Compressor Disks,machine Manufacturing
Service	OEMODM
Weldability	Good
Tensile Strength	760 MPa
High Temperature Performance	Good

Applications:

The Victory Incoloy Alloy is manufactured in China and can be customized to the length that you require. It is a versatile alloy that can be used in a variety of applications. One of the unique properties of this alloy is its coefficient of expansion, which is 14.4 $\mu\text{m/m } ^\circ\text{C}$ (20 – 100°C). This makes it an ideal material for applications that require dimensional stability over a wide range of temperatures.

In addition to its use as an expansion alloy, the Victory Incoloy Alloy can also be used as a CoCr alloy or a FeCrAl alloy. This makes it an even more versatile material that can be used in a variety of applications. Some of the most common applications for this alloy include aerospace, automotive, and industrial manufacturing.

If you are looking for a reliable and high-quality alloy for your next project, the Victory Incoloy Alloy is an excellent choice. With its excellent weldability, easy processing, and unique properties, it is a material that can be used in a variety of applications and scenarios. Whether you need a coiling alloy, a cutting alloy, or a bending alloy, the Victory Incoloy Alloy is a material that can meet your needs.

Customization:

Customize your Victory Incoloy Alloy product with our OEM/ODM service. Our Incoloy Alloy, made in China, boasts a density of 8.14 G/cm3 and a thermal conductivity of 11.5 W/m-K. With a chemical position of Fe-Ni-Cr Alloy and a tensile strength of 760 MPa, this FeCrAl Alloy is perfect for high-temperature applications. Trust in our expertise to create a customized product using Incoloy 800 Material to meet your specific needs.

Support and Services:

Incoloy Alloy is a high-performance material that offers excellent resistance to corrosion and high-temperature environments. Our technical support team is available to assist with any questions or concerns regarding the selection, installation, and maintenance of our Incoloy Alloy products.

We also offer a range of services to ensure optimal performance and longevity, including:

Engineering consultation and custom design

Material testing and analysis

Product installation and commissioning

Regular maintenance and repair services

24/7 emergency support

Our team of experts is dedicated to providing top-quality technical support and services to ensure our customers get the most out of our Incoloy Alloy products.

Packing and Shipping:

Product Packaging:

The Incoloy Alloy product will be packaged securely in a wooden crate to ensure its protection during transportation. The crate will be sealed and labeled with the necessary information such as product name, quantity, and handling instructions.

Product Shipping:

The Incoloy Alloy product will be shipped via air or sea freight depending on the customer's preference and location. The shipping cost will be calculated based on the weight, dimensions, and destination of the product. The customer will be provided with a tracking number to monitor the shipment's progress and expected delivery date.



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