



Incoloy 800 Strip Excellent Corrosion Resistance Incoloy Strip For Industrial Use

Our Product Introduction

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Basic Information

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



Product Specification

- Coefficient Of Thermal Expansion: 13.9 $\mu\text{m/m}\cdot\text{K}$
- Tensile Strength: 590 MPa
- Processing Service: Decoiling,Cutting,Bending
- Tolerance: $\pm 1\%$
- Shape: Strip
- Weldability: Good
- Corrosion Resistance: Excellent
- Chemical Position: Fe-Ni-Cr Alloy
- Highlight: **Industrial Incoloy Strip,
Industrial Incoloy 800 Strip,
Excellent Corrosion Resistance Incoloy Strip**



More Images



Product Description

Product Description:

Our Incoloy Strip product is a type of hot rolled steel strip that is made from a unique combination of nickel, iron, and chromium. This alloy strip is renowned for its exceptional thermal conductivity, with a rating of 11.5 W/m-K. This makes it an ideal choice for applications where heat transfer is crucial, such as in the manufacturing of heat exchangers and other thermal management systems.

In addition to its impressive thermal properties, our Incoloy Strip product is also highly corrosion-resistant. This is due to the presence of chromium in the alloy, which forms a protective oxide layer on the surface of the material. This layer helps to prevent oxidation and other forms of corrosion, ensuring that the strip remains in excellent condition even in harsh environments.

When it comes to surface finish, our Incoloy Strip product is bright and clean, making it an ideal choice for applications where appearance is important. And with our processing services, we can provide the strip in a range of sizes and shapes to suit your specific needs. Our services include decoiling, cutting, and bending, allowing you to get the exact product you need for your project.

Finally, our Incoloy Strip product boasts a high tensile strength of 590 MPa. This means that it is strong and durable, making it suitable for a wide range of applications.

So if you're in need of a reliable and versatile strip product, consider our Incoloy Strip. With its impressive thermal conductivity, corrosion resistance, and surface finish, it's the perfect choice for a wide range of applications.

Features:

Product Name: Incoloy Strip

Surface: Bright

Special Use: Compressor Disks,machine Manufacturing

Thermal Conductivity: 11.5 W/m-K

Processing Service: Decoiling,Cutting,Bending

Executive Standard: ASTM

This Incoloy Strip product is made with Incoloy 800 H, which is a high-temperature alloy known for its excellent strength and corrosion resistance. It is commonly used for compressor disks and machine manufacturing applications. Its bright surface and thermal conductivity of 11.5 W/m-K make it a reliable choice for various industrial needs. This product is processed through decoiling, cutting, and bending services and complies with the ASTM executive standard.

Technical Parameters:

Product Name	Incoloy Strip
Thermal Conductivity	11.5 W/m-K
Coefficient Of Thermal Expansion	13.9 $\mu\text{m/m-K}$
Service	OEMODM
Chemical Position	Fe-Ni-Cr Alloy
Special Use	Compressor Disks,machine Manufacturing
Machinability	Fair
Tolerance	$\pm 1\%$
Elongation	40%
Executive Standard	ASTM
Processing Service	Decoiling,Cutting,Bending

Applications:

Heat exchangers

Chemical processing equipment

Power generation equipment

Automotive components

Oil and gas industry components

The Victory Incoloy Strip has a coefficient of thermal expansion of 13.9 $\mu\text{m/m-K}$, which makes it ideal for use in applications where temperature changes are frequent. It also has a high elongation of 40%, which means it can be easily formed and bent to suit a variety of shapes and sizes. This makes it an ideal material for use in the OEMODM industry.

The Victory Incoloy Strip can be processed using a range of techniques, including decoiling, cutting, and bending. This makes it a very versatile material that can be adapted to suit a variety of different applications. It is also very durable and can withstand the rigours of harsh environments, including exposure to chemicals and high temperatures.

In conclusion, the Victory Incoloy Strip is a high-quality, versatile, and durable alloy strip that is ideal for use in a wide range of applications. Its excellent resistance to high temperatures and corrosion, combined with its ability to be easily formed and adapted, makes it an ideal material for use in the OEMODM industry. If you are looking for a reliable and durable material for your next project, the Victory Incoloy Strip is an excellent choice.

Customization:

Victory offers product customization services for the Incoloy Strip product, which is made from Incoloy 800 material and also known as Incoloy 800 H. This hot rolled steel strip has a chemical position of Fe-Ni-Cr alloy and is in compliance with the executive standard ASTM. The Incoloy Strip has an elongation of 40% and a tolerance of $\pm 1\%$. It is commonly used for compressor disks and machine manufacturing. This product originates from China JiangSu.

Support and Services:

Our Incoloy Strip product comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to answer any technical questions and provide guidance on installation, usage, and maintenance. We also offer custom fabrication and product design services to meet specific customer requirements.

In addition, we provide product testing and analysis to ensure our Incoloy Strip meets industry standards and specifications. Our quality control measures include rigorous testing and inspection during every stage of production to ensure consistent quality and reliability.

If any issues arise with our Incoloy Strip product, our technical support team is available to provide prompt and efficient resolution. We also offer repair and replacement services to minimize downtime and ensure continued product performance.

Packing and Shipping:

Product Packaging:

The Incoloy Strip product will be packed in a sturdy cardboard box to ensure safe transportation.

The box will have the product name and specifications clearly labeled on the outside.

The Incoloy Strip product will be packed with adequate cushioning material to prevent any damage during shipping.

Shipping:

The Incoloy Strip product will be shipped via a reputable courier service.

The shipping fees will be calculated based on the weight and destination of the package.

The estimated delivery time will be provided to the customer upon confirmation of the order.

The customer will receive a tracking number to monitor the status of the shipment.

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 Strip.

Q: Where is this product manufactured?

A: This product is manufactured in China, JiangSu.

Q: What are the dimensions of this product?

A: The dimensions of this product vary depending on the specific model and thickness. Please refer to the product specifications for more information.

Q: What is the maximum temperature this product can withstand?

A: The maximum temperature this product can withstand depends on the specific grade of Incoloy used. Please refer to the product specifications for more information.



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