



ASTM Fe Ni Cr Alloy Incoloy 800H Strip For Compressor Disks

Our Product Introduction

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Basic Information

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



Product Specification

- Thermal Conductivity: 11.5 W/m·K
- Special Use: Compressor Disks, machine Manufacturing
- Shape: Strip
- Coefficient Of Thermal Expansion: 13.9 $\mu\text{m/m}\cdot\text{K}$
- Tensile Strength: 590 MPa
- Executive Standard: ASTM
- Service: OEM\ODM
- Processing Service: Decoiling, Cutting, Bending
- Highlight: **ASTM Incoloy 800H Strip,
Compressor Disks Incoloy 800H Strip,
Fe Ni Cr Alloy Incoloy 800H Strip**



Product Description

Product Description:

The Incoloy Strip has good weldability, which makes it ideal for welding applications. It can be easily welded using common welding techniques, such as TIG, MIG, and SMAW.

The Incoloy Strip is available for OEM and ODM services, allowing manufacturers to customize the strip to meet their specific needs. This flexibility makes it a popular choice for various industries, including aerospace, chemical processing, and power generation.

The Incoloy Strip has a tolerance of $\pm 1\%$, which ensures the strip's consistency and accuracy during the manufacturing process. This tolerance level meets industry standards and ensures that the strip's quality is not compromised.

The processing service for the Incoloy Strip includes decoiling, cutting, and bending. Manufacturers can choose the processing service that best suits their needs and specifications. The decoiling service involves unwinding the strip from a coil, while the cutting service involves cutting the strip to a specific length. The bending service involves shaping the strip to a specific angle or curve.

The Incoloy Strip is available in a strip shape, which makes it easy to handle and use in various applications. The strip shape also allows for easier customization, making it a popular choice for manufacturers.

The Incoloy Strip is an alloy steel strip that is made from Incoloy 800 H, a high-temperature alloy known for its excellent properties. The strip's good weldability, OEM and ODM services, tolerance level, processing service, and strip shape make it a popular choice for various industries.

Features:

Product Name: Incoloy Strip

Surface: Bright

Processing Service: Decoiling, Cutting, Bending

Weldability: Good

Thermal Conductivity: 11.5 W/m-K

Corrosion Resistance: Excellent

Material: Alloy Strip

Type: Hot Rolled Steel Strip

Technical Parameters:

Tensile Strength	590 MPa
Processing Service	Decoiling,Cutting,Bending
Executive Standard	ASTM
Machinability	Fair
Corrosion Resistance	Excellent
Special Use	Compressor Disks,machine Manufacturing
Shape	Strip
Service	OEMODM
Thermal Conductivity	11.5 W/m-K
Tolerance	$\pm 1\%$

Applications:

The Incoloy Strip is a versatile product that can be used in a variety of applications. Its excellent resistance to corrosion and heat make it an ideal material for use in chemical processing, power generation, and oil and gas industries. The Incoloy Strip is also commonly used in heating elements, furnace components, and electrical resistance wires.

One of the key advantages of the Incoloy Strip is its ability to withstand high temperatures without losing its strength and durability. This makes it a popular choice for use in applications where extreme heat and pressure are present, such as in the aerospace industry.

The Incoloy Strip is also an excellent choice for use in harsh environments, such as in marine or offshore applications. Its resistance to corrosion and pitting makes it an ideal material for use in these types of settings.

As an OEM/ODM service, Victory's Incoloy Strip can be customized to meet the specific needs of different industries and applications.

With its high-quality material and processing services, the Incoloy Strip is a reliable and durable product that can be used in a wide range of scenarios.

Customization:

Decoiling

Cutting

Bending

The Incoloy Strip is a hot rolled steel strip that is made of an Fe-Ni-Cr alloy (Incoloy Alloy). It has a thermal conductivity of 11.5 W/m-K

and a coefficient of thermal expansion of 13.9 $\mu\text{m/m}\cdot\text{K}$. Our Incoloy Strip is manufactured in China JiangSu and has a bright surface.

Support and Services:

The Incoloy Strip product is supported by our team of technical experts who are available to provide assistance with product selection, application support, and technical troubleshooting. We offer a range of services including material testing, custom fabrication, and product development to meet the specific needs of our customers. Our technical support team is dedicated to ensuring that our customers receive the highest level of service and support throughout the entire product lifecycle.

Packing and Shipping:

Product Packaging:

The Incoloy Strip product will be carefully packed in a sturdy cardboard box.

The box will be sealed with packaging tape to ensure the product is secure during shipping.

The product will be wrapped in bubble wrap to prevent any damage during transportation.

Shipping:

The Incoloy Strip product will be shipped via a reliable shipping service.

Shipping costs will be calculated based on the destination and weight of the product.

Customers will receive a tracking number to track the progress of their shipment.

The estimated delivery time will depend on the shipping service and the destination.

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 the Incoloy Strip?

A: The dimensions of the Incoloy Strip can vary depending on the specific product requirements. Please contact our customer service team for more information.

Q: What are the typical applications of the Incoloy Strip?

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



Changzhou Victory Technology Co., Ltd



+8619906119641



victory@dlx-alloy.com



victory-alloy.com

NO.32 West Taihu Road, Xinbei District, Changzhou, Jiangsu