

BLX

Certified Corrosion Resistant Alloy Strip With Excellent Weldability

Basic Information

• Place of Origin: China JiangSu

• Brand Name: Victory

Model Number: Incoloy Strip



Product Specification

Weldability: Good

• Corrosion Resistance: Excellent

• Coefficient Of Thermal 13.9 μm/m·K

Expansion:

• Shape: Strip

• Machinability: Fair

• Surface: Bright

• Tensile Strength: 590 MPa

• Service: OEM\ODM

Highlight: Excellent Weldability Alloy Strip,

Corrosion Resistant Alloy Strip, Alloy Strip



More Images



Product Description:

If you need a strip that can stand up to the toughest industrial environments, Incoloy Alloy is the perfect choice. This alloy steel strip is highly resistant to corrosion, making it ideal for use in applications where exposure to harsh chemicals or extreme temperatures is a concern. Whether you're working in oil and gas, chemical processing, or any other industry where durability is a must, Incoloy Strip is the perfect solution.

One of the key benefits of Incoloy Strip is its excellent weldability. This makes it easy to work with in a variety of different manufacturing processes, whether you're using it to create compressor disks, machine parts, or any other type of product. And because it is a Fe-Ni-Cr alloy, you can be sure that it will provide exceptional performance and long-lasting durability.

When it comes to machining, Incoloy Strip has a fair level of machinability. While it may not be quite as easy to machine as some other materials, it is still a highly workable material that is easy to shape and form into the precise shapes and sizes you need. And because it is an alloy steel strip, it is highly resistant to wear and tear, ensuring that your products will stand up to the toughest conditions.

Overall, if you're looking for a high-quality aluminum strip that is perfect for use in a wide range of industrial applications, Incoloy Alloy is the perfect choice. With its exceptional corrosion resistance, good weldability, and fair machinability, it is the ideal material for creating everything from compressor disks to complex machine parts. So why wait? Order your Incoloy Strip today and experience the benefits of this exceptional material for yourself!

Features:

Product Name: Incoloy Strip Executive Standard: ASTM

Tolerance: ±1% Surface: Bright Weldability: Good

Chemical Position: Fe-Ni-Cr Alloy

Keywords: Alloy Steel Strip, Alloy Strip, Incoloy 800 H

Technical Parameters:

| Incoloy Strip Material | Incoloy 800 Material |
|----------------------------------|--|
| Coefficient Of Thermal Expansion | 13.9 μm/m·K |
| Surface | Bright |
| Processing Service | Decoiling,Cutting,Bending |
| Tolerance | ±1% |
| Tensile Strength | 590 MPa |
| Machinability | Fair |
| Elongation | 40% |
| Corrosion Resistance | Excellent |
| Weldability | Good |
| Special Use | Compressor Disks,machine Manufacturing |

Applications:

The Incoloy Strip is ideal for high-temperature applications due to its high thermal conductivity of 11.5 W/m·K. This makes it an excellent choice for applications that require rapid heat transfer, such as heat exchangers, power generation equipment, and industrial furnaces. The Incoloy Strip also has a low coefficient of thermal expansion of $13.9 \,\mu\text{m/m·K}$. This means that it can withstand changes in temperature without warping or cracking, making it an excellent choice for applications that require stability under high-temperature conditions.

In addition, the Incoloy Strip has good weldability and fair machinability, making it easy to work with in various fabrication processes. Some of the common applications of Incoloy Strip include:

Heat exchangers: Incoloy Strip is an ideal choice for heat exchangers due to its high thermal conductivity and stability under high temperatures

Power Generation Equipment: Incoloy Strip is used in various power generation equipment, including steam generators, heat exchangers, and turbines.

Industrial Furnaces: Incoloy Strip is used in the construction of industrial furnaces due to its ability to withstand high temperatures and maintain stability.

Overall, Victory's Incoloy Strip is an excellent choice for anyone looking for a reliable and durable material for high-temperature applications. Whether you need it for heat exchangers, power generation equipment, or industrial furnaces, Incoloy Strip is sure to meet your needs. It is a better choice than aluminum strip due to its better thermal conductivity and stability under high-temperature conditions.

Support and Services:

The Incoloy Strip product comes with technical support and services to ensure customer satisfaction. Our team of experts is available to provide assistance with any technical issues or questions that may arise during the use of the product. Additionally, we offer a range of services including product repair, maintenance, and installation to ensure the longevity and optimal performance of the Incoloy Strip. Our services are designed to meet the unique needs of each customer and provide them with the best possible experience. Contact us to learn more about our technical support and services for the Incoloy Strip.

Packing and Shipping:

Product Packaging:

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

The box will be sealed with strong adhesive tape to prevent any damage or tampering.

Inside the box, the product will be wrapped in bubble wrap to provide extra protection during shipping.

Shipping:

The product will be shipped via a reliable courier service.

Shipping time may vary depending on the destination and shipping method selected.

A tracking number will be provided once the product has been shipped.

Customers are responsible for any customs or import duties that may apply in their country.

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 is the thickness of the Incoloy Strip?

A: The thickness of the Incoloy Strip can vary depending on the specific requirements of the customer.

Q: What are some common applications for the Incoloy Strip?

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



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