



600 Mpa Tensile Strength 40% Elongation Hardness Inconel 625 Alloy Strip

Our Product Introduction

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Basic Information

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



Product Specification

- Chemical Position: Fe-Ni-Cr Alloy
- Weldability: Good
- Executive Standard: ASTM
- Machinability: Fair
- Special Use: Compressor Disks, machine Manufacturing
- Tolerance: $\pm 1\%$
- Tensile Strength: 590 MPa
- Elongation: 40%
- Highlight: **600 Mpa Inconel 625 Alloy Strip,
Hardness Inconel 625 Alloy Strip,
40% Elongation Inconel 625 Alloy Strip**



More Images



Product Description

Product Description:

The Incoloy Strip is a hot rolled steel strip that boasts a high coefficient of thermal expansion of 13.9 $\mu\text{m/m}\cdot\text{K}$. This characteristic allows it to maintain its dimensional stability at high temperatures, making it suitable for use in environments where temperature fluctuation is common.

With a tensile strength of 590 MPa, the Incoloy Strip is able to withstand high levels of stress and pressure, making it a reliable choice for a wide range of applications. Its fair machinability also makes it easy to work with, allowing manufacturers to produce high-quality products in a timely and efficient manner.

As an Incoloy alloy, the Incoloy Strip is known for its exceptional performance and durability, making it a popular choice for a variety of industrial applications. Its unique combination of strength, resistance to corrosion and high temperatures, and ease of machinability make it a versatile and reliable choice for use in a wide range of applications.

Features:

Product Name: Incoloy Strip

Elongation: 40%

Processing Service: Decoiling,Cutting,Bending

Thermal Conductivity: 11.5 W/m·K

Service: OEMODM

Surface: Bright

Material: Incoloy 800 H, Aluminum Strip, Hot Rolled Steel Strip

Technical Parameters:

Material:	Incoloy 800 Alloy Steel Strip
Thermal Conductivity:	11.5 W/m·K
Weldability:	Good
Service:	OEMODM
Tolerance:	$\pm 1\%$
Elongation:	40%
Machinability:	Fair
Tensile Strength:	590 MPa
Special Use:	Compressor Disks, Machine Manufacturing
Surface:	Bright
Corrosion Resistance:	Excellent

Applications:

The Incoloy Strip can be used in the manufacturing of equipment that is exposed to harsh environments such as chemical plants, power plants, and oil refineries. This is because the product has excellent resistance to corrosion, even in high-temperature environments.

The strip can also be used in the production of heat exchangers, boilers, and other equipment that requires good weldability. The Incoloy Strip can be easily welded to other metals without causing any damage or compromising the quality of the equipment.

With its tolerance of $\pm 1\%$, the Incoloy Strip can be used in the production of products that require high precision. This includes electronics, aerospace, and medical equipment.

The Incoloy Strip is also suitable for OEMODM services, which makes it an ideal product for manufacturers who require customized strips for their products. Additionally, the product meets the ASTM executive standard, which ensures that it meets the necessary quality standards.

Another use of the Incoloy Strip is in the production of aluminum strip. The Incoloy Strip can be used as a coating for aluminum strips, which increases their resistance to corrosion and improves their overall durability.

In conclusion, Victory's Incoloy Strip is a versatile product that can be used in a variety of product application occasions and scenarios.

With its excellent corrosion resistance, good weldability, and precision tolerance, it is an ideal product for manufacturers who require high-quality strips for their products.

Customization:

Product Customization Services for Victory Incoloy Strip:

Brand Name: Victory

Model Number: Incoloy Strip

Place of Origin: China JiangSu

Corrosion Resistance: Excellent
Special Use: Compressor Disks, machine Manufacturing
Chemical Position: Fe-Ni-Cr Alloy
Shape: Strip
Service: OEMODM

Our Incoloy Strip product is an alloy strip that is perfect for use in compressor disks and machine manufacturing. It is made from a Fe-Ni-Cr alloy and has excellent corrosion resistance. Whether you need aluminum strip, hot rolled steel strip, or any other type of strip, we can customize our product to meet your specific needs. Our OEMODM service ensures that you get the exact product you need for your unique application.

Support and Services:

Our Incoloy Strip product is designed to deliver exceptional performance and reliability in high-temperature applications. Our dedicated technical support team is available to assist with any product-related questions or issues you may encounter, ensuring that you get the most out of your purchase. Our services also include customized solutions tailored to meet your specific needs, as well as comprehensive maintenance and repair services to keep your Incoloy Strip product running smoothly. Trust us to provide the technical support and services you need to succeed.

Packing and Shipping:

Product Packaging:

The Incoloy Strip product will be packaged in a sturdy, corrugated cardboard box to ensure safe delivery.

The product will be wrapped in bubble wrap or foam and secured with packing peanuts or air pillows to prevent damage during transit.

A label will be affixed to the outside of the box with the product name, quantity, and any other necessary information.

Shipping:

The Incoloy Strip product will be shipped via a reputable carrier, such as UPS, FedEx, or DHL.

The shipping method will be selected based on the customer's preference and delivery time requirements.

A tracking number will be provided to the customer so they can monitor the shipment's progress.

The product will be shipped within 1-2 business days of receiving the order.

FAQ:

Q: What is the brand name of this product?

A: The brand name is Victory.

Q: What is the model number of this product?

A: The model number 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 based on the specific model. Please refer to the product specifications for more information.

Q: What is the warranty for this product?

A: Please refer to the warranty information provided by the manufacturer for details on the product warranty.



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