



## Tensile Strength 13.9 Mm/m·K CTE Incoloy Strip With Excellent Corrosion Resistance

Our Product Introduction

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### Basic Information

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



### Product Specification

- Processing Service: Decoiling, Cutting, Bending
- Tolerance:  $\pm 1\%$
- Machinability: Fair
- Surface: Bright
- Elongation: 40%
- Corrosion Resistance: Excellent
- Weldability: Good
- Shape: Strip
- Highlight: **Excellent Corrosion Resistance Incoloy Strip, Tensile Strength Incoloy Strip, 13.9  $\mu\text{m/m}\cdot\text{K}$  CTE Incoloy Strip**



### More Images



## Product Description

### Product Description:

#### Features:

Product Name: Incoloy Strip

Material: Incoloy 800 Alloy Steel Strip

Coefficient Of Thermal Expansion: 13.9  $\mu\text{m/m}\cdot\text{K}$

Processing Services: Decoiling, Cutting, Bending

Special Use: Compressor Disks, Machine Manufacturing

Corrosion Resistance: Excellent

Chemical Position: Fe-Ni-Cr Alloy

#### Technical Parameters:

| Technical Parameters             | Values                            |
|----------------------------------|-----------------------------------|
| Product Name                     | Incoloy Strip                     |
| Material                         | Incoloy 800 Material              |
| Thermal Conductivity             | 11.5 W/m·K                        |
| Machinability                    | Fair                              |
| Weldability                      | Good                              |
| Service                          | OEMODM                            |
| Chemical Position                | Fe-Ni-Cr Alloy                    |
| Processing Service               | Decoiling,Cutting,Bending         |
| Tolerance                        | $\pm 1\%$                         |
| Corrosion Resistance             | Excellent                         |
| Elongation                       | 40%                               |
| Coefficient Of Thermal Expansion | 13.9 $\mu\text{m/m}\cdot\text{K}$ |

#### Applications:

The Incoloy Strip's coefficient of thermal expansion is 13.9  $\mu\text{m/m}\cdot\text{K}$ , making it highly resistant to thermal stress and thermal fatigue. This makes it an excellent choice for use in high-temperature applications, such as in the aerospace and power industries.

Thanks to its executive standard of ASTM, you can be assured that the Victory Incoloy Strip meets the highest quality standards.

Additionally, this product is made in China JiangSu, which is known for its high-quality manufacturing.

The Victory Incoloy Strip's shape is a strip, which makes it versatile and easy to use in a variety of manufacturing processes. Its special use in compressor disks and machine manufacturing makes it an ideal choice for use in a variety of industries, including transportation, energy, and manufacturing.

Overall, the Victory Incoloy Strip is an excellent choice for anyone looking for a high-performance alloy strip that can be used in a variety of applications. Whether you're a manufacturer looking for a reliable and versatile product to use in your manufacturing processes or an engineer looking for a high-performance material for your next project, the Victory Incoloy Strip is an excellent choice.

#### Customization:

Our brand Victory offers customization services for our Incoloy Strip product, a hot rolled steel strip with a model number of Incoloy Strip. It is manufactured in China Jiangsu, with a tensile strength of 590 MPa and a coefficient of thermal expansion of 13.9  $\mu\text{m/m}\cdot\text{K}$ . This strip is designed for special use in compressor disks and machine manufacturing, and has good weldability. We offer various processing services such as decoiling, cutting, and bending to fulfill your specific requirements. Contact us now to customize your Incoloy Strip!

#### Support and Services:

Incoloy Strip is a high-performance nickel-chromium alloy that is used in a variety of applications, including aerospace, chemical processing, and power generation. We provide technical support and services to help our customers optimize the performance of their Incoloy Strip products. Our services include:

Expert technical advice on product selection and application

Customized product development to meet specific needs

Material testing and analysis

Product performance evaluation and optimization

Failure analysis and troubleshooting

Product repair and refurbishment

Our team of experienced engineers and technicians is dedicated to providing the highest level of support and service to our customers. Contact us to learn more about our Incoloy Strip technical support and services.

## 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 during transit.

Inside the box, the product will be wrapped in bubble wrap to provide additional protection.

Shipping:

The Incoloy Strip product will be shipped through a trusted courier service.

The delivery time will depend on the destination and shipping option selected.

Customers will receive a tracking number to track their shipment online.

In case of any damage during shipping, customers are advised to contact us immediately for a replacement or refund.



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