

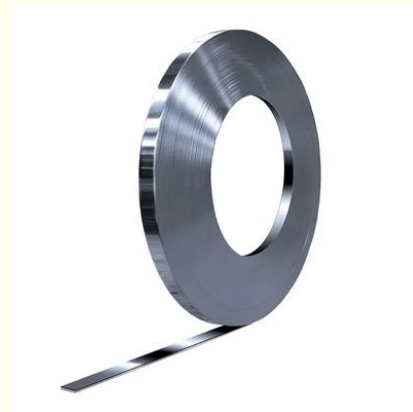


## 0.457mm Diameter FeCrAl Strip with Tensile Strength 600-800 MPa Not Powder

Our Product Introduction

### Basic Information

- Place of Origin: China JiangSu
- Brand Name: Victory
- Model Number: FeCrAl Alloy



### Product Specification

- Tensile Strength: 600-800 MPa
- Diameter: 0.457mm
- Material: FeCrAl
- Shape: Strip
- Thermal Conductivity: 11.2 W/m-K
- Elongtaion: >25%
- Resistivity: 1.35+/-0.05
- Melting Point: 1500°C
- Highlight: **600-800 MPa FeCrAl Strip,  
0.457mm FeCrAl Strip**

for more products please visit us on [victory-alloy.com](http://victory-alloy.com)

## Product Description

### Product Description:

FeCrAl Strip has a resistivity of 1.35 $\pm$ 0.05, which makes it an excellent conductor of electricity. This material is also highly resistant to oxidation and corrosion, which makes it ideal for use in harsh environments.

The diameter of the FeCrAl Strip is 0.457mm, which is perfect for use in a variety of applications. This strip can be supplied in wire or spring form, depending on the customer's requirements, and can be easily shaped and formed to fit specific needs.

The FeCrAl Strip is made from FeCrAl, which is a high-resistance alloy that is made from iron, chromium, and aluminum. This material is known for its excellent oxidation resistance and high-temperature strength, making it perfect for use in high-temperature applications.

Overall, the FeCrAl Strip is an excellent choice for anyone looking for a reliable and durable heating element. With its high-temperature range, excellent resistivity, and corrosion-resistant properties, this strip is perfect for use in a wide variety of industrial applications.

### Applications:

The FeCrAl Strip's excellent corrosion resistance property makes it ideal for use in harsh environments such as chemical plants, oil rigs, and marine applications. The strip's resistance to oxidation and high temperatures makes it perfect for use in heat exchangers, electric heating elements, and furnace heating elements, among others. The FeCrAl Strip's high thermal conductivity of 11.2 W/m-K makes it perfect for use in heat transfer applications.

The FeCrAl Strip's high elongation of over 25% makes it ideal for use in the electronics industry, where it is used in heating wires and heating elements for various applications. The strip's flexibility makes it easy to bend and shape, making it ideal for use in heating elements for appliances such as ovens, toasters, and hair dryers. The Victory FeCrAl Strip is also used in the automotive industry, where it is used in heating systems for cars and trucks.

The Victory FeCrAl Strip is a high-quality product that is used in many different industries, from electronics to automotive, and everything in between. Its excellent properties, such as its high thermal conductivity, corrosion resistance, and elongation, make it a versatile product that can be used in a wide variety of applications. If you're looking for a reliable and durable product for your application, the Victory FeCrAl Strip is an excellent choice.

### Support and Services:

Our FeCrAl Strip product is supported by our technical team to provide assistance with any questions or issues you may encounter. Our services include:

Product selection and recommendation

Technical data and information

Customized product design and development

Quality control and testing

Product application support

Warranty and after-sales support

We are committed to providing the highest level of support and services for our FeCrAl Strip product to ensure customer satisfaction.

### Packing and Shipping:

Product Packaging:

The FeCrAl Strip product will be packed in a secure and sturdy carton box to prevent any damage during transportation.

The box will be labeled with the product name, weight, and quantity.

Each strip will be individually wrapped in plastic to protect it from moisture and other environmental factors.

Shipping:

The FeCrAl Strip product will be shipped via a reliable and reputable courier service.

The shipping cost will depend on the destination and weight of the package.

The delivery time will vary depending on the destination, but we will strive to ensure that the package reaches its destination as soon as possible.

### FAQ:

Q: What is the brand name of the FeCrAl Strip product?

A: The brand name of the FeCrAl Strip product is Victory.

Q: What is the model number of the FeCrAl Strip product?

A: The model number of the FeCrAl Strip product is FeCrAl Alloy.

Q: Where is the FeCrAl Strip product manufactured?

A: The FeCrAl Strip product is manufactured in China JiangSu.

Q: What are the dimensions of the FeCrAl Strip product?

A: The dimensions of the FeCrAl Strip product vary based on customer requirements. Please contact us for more details.

Q: What are the applications of the FeCrAl Strip product?

A: The FeCrAl Strip product is commonly used in heating elements, resistors, and other high-temperature applications.



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