



## 1400-1520°C Melting Point FeCrAl Alloy with Excellent Corrosion Resistance and 80% Nickel Content

Our Product Introduction

### Basic Information

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



### Product Specification

- Highlight: 80% Nickel Content FeCrAl Alloy,  
Corrosion Resistance FeCrAl Alloy,  
1400-1520°C FeCrAl Alloy



### More Images



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## Product Description

### Product Description:

The resistivity of FeCrAl Alloy is 1.45, which makes it an ideal choice for high-temperature applications. It can withstand temperatures up to 1350°C, making it perfect for use in heating elements, furnaces, and other high-temperature equipment. The alloy's high-temperature resistance also makes it suitable for use in the aerospace, automotive, and petrochemical industries.

The elongation of FeCrAl Alloy is in the range of 20-30%, which means that it has good ductility and can be easily formed into various shapes. This alloy is often supplied in the form of rods, which can be easily machined to meet specific requirements. The rods can be used to make various components, including heating elements, furnace components, and electrical resistors. FeCrAl Alloy is produced in Shanghai, China, which is one of the leading centers for the production of iron-base alloys. The port of Shanghai is a major hub for the export and import of various commodities, including metals and alloys. This makes it easy for customers to access FeCrAl Alloy and other iron-base alloys.

FeCrAl Alloy is typically supplied in a rod form and is packaged in wooden boxes. The wooden boxes provide excellent protection for the rods during transportation, ensuring that they arrive at their destination in good condition. The boxes are also easy to handle and transport, making it easy for customers to move the rods around their facilities.

### Applications:

This FeCrAl Alloy product is widely used in many applications, including the production of Ferro Alloy Slag. The alloy's high nickel content makes it a popular choice for use in Ferritic Stainless Steel production, which is commonly used in the automotive, aerospace, and construction industries. The Victory FeCrAl Alloy is a reliable and durable material that provides excellent protection against corrosion and oxidation.

In addition to its excellent corrosion resistance, the Victory FeCrAl Alloy is also an ideal choice for applications that require high-temperature resistance. The product's thermal expansion properties make it a perfect option for use in high-temperature applications, such as furnace heating elements, electrical heating elements, and industrial ovens.

The Victory FeCrAl Alloy product is a high-quality, reliable product that is manufactured in China. With its excellent properties, the product is widely used in various applications, including Ferro Alloy Slag production. If you are looking for a durable and reliable product that offers excellent corrosion and temperature resistance, the Victory FeCrAl Alloy is an excellent choice.

### Support and Services:

Our FeCrAl Alloy product technical support and services include:

- Expert guidance on alloy selection and application
- Custom alloy development to meet specific requirements
- Material testing and analysis
- Failure analysis and troubleshooting
- On-site technical support and training

### Packing and Shipping:

Product Packaging:

The FeCrAl Alloy product will be packed in a sturdy cardboard box with proper cushioning to prevent any damage during shipping. The box will also be sealed properly to ensure that the product stays safe and secure during transit.

Shipping:

The FeCrAl Alloy product will be shipped via a reputable courier service to ensure timely and safe delivery. The shipping charges will be calculated based on the destination and weight of the product. Customers can track their shipment using the tracking number provided by the courier service.

### 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 FeCrAl Alloy.

**Q: Where is this product manufactured?**

A: This product is manufactured in China.

**Q: What are the main features of this product?**

A: This product is made of FeCrAl alloy, which is a high-resistance, low-temperature coefficient material that is ideal for use in heating elements and resistance wires.

**Q: What applications is this product suitable for?**

A: This product is suitable for a wide range of applications, including industrial heating, household appliances, and automotive components.



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