



## Smelting Process FeCrAl Alloy Bar Superior Choice In Electric Heating Elements

### Basic Information

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



### Product Specification

- Highlight: smelting process Fecral Alloy Tube,  
Electric Heating Elements Fecral Alloy Tube,  
Superior Choice Fecral Alloy Tube



## Product Description

### Product Description:

Our FeCrAl Alloy is made from high-quality raw materials and processes. The product is manufactured from Ferro Alloy Slag, Ferro Alloy Slag, Ferro Silicon Alloy, and other raw materials, which undergo a high-temperature smelting process that results in a high-quality FeCrAl Alloy product.

The FeCrAl Alloy is widely used in the production of industrial heating elements, such as electric heating elements, furnace heating elements, and other high-temperature applications. Our product is highly durable and can withstand high temperatures, making it perfect for use in various industrial applications.

The length of our FeCrAl Alloy product is dependent on the customer's needs and specifications. We offer customized lengths to ensure that our product meets your specific requirements.

With our FeCrAl Alloy product, you can enjoy superior quality and durability, ensuring that your industrial heating needs are met with ease. Contact us today to learn more about our FeCrAl Alloy product and how we can help with your industrial heating needs.

### Features:

Product Name: FeCrAl Alloy

Port: Shanghai, China

Nickel: 80%

Status: Bright

Melting Point: 1400-1520°C

Supply State: Rod

Keywords: Alloy Tool Steel, Ferro Silicon Alloy

### Technical Parameters:

Product Attribute	Value
Ferro Alloy Metal	FeCrAl Alloy
Grade	Cr22Al4.5, 0Cr25Al5
Thermal Expansion	8.2-9.2 $\mu\text{m/mK}$
Corrosion Resistance	Excellent
Length	Depend On Customer
Package	Wooden Box
Status	Bright
Nickel	80%
Resisivity	1.45
Tensile Strength	600-800 MPa
Elongation	20-30%
Ferritic Stainless Steel	Yes

### Applications:

The Victory FeCrAl Alloy is widely used in a variety of applications due to its excellent corrosion resistance. It is often used in the production of heating elements, such as those found in ovens, toasters, and other household appliances. This is because it can withstand high temperatures without corroding or losing its strength. Additionally, it is used in the production of Ferro Silicon Alloy, which is used in steel manufacturing, as well as in the production of other alloys.

Another common use for the Victory FeCrAl Alloy is in the production of Alloy Tool Steel. This is because it has a high level of hardness and can withstand wear and tear without losing its shape or strength. This makes it ideal for use in the production of cutting tools, molds, and other tools that are used in manufacturing.

The Victory FeCrAl Alloy is available in a variety of lengths, depending on the needs of the customer. It has a minimum order quantity of 5 and is produced in China JiangSu. If you are in need of a high-quality alloy tool steel that is corrosion-resistant, has a high melting point, and is ideal for use in extreme heat applications, then the Victory FeCrAl Alloy is the perfect product for you.

### Customization:

Customize your FeCrAl Alloy product from Victory with our product customization services. Our FeCrAl Alloy is sourced from China JiangSu and is available in rod form. The minimum order quantity is 5 units.

Our FeCrAl Alloy has a high tensile strength of 600-800 MPa and a density of 7.1. The melting point ranges from 1400-1520°C. The available grades are Cr22Al4.5 and 0Cr25Al5.

With our customization services, you can tailor your FeCrAl Alloy product to meet your specific needs. Whether you need Ferro Alloy Slag, Ferro Alloy Metal, or Alloy Tool Steel, we can help you create a product that fits your requirements.

### Support and Services:

Our FeCrAl alloy product is designed to provide high resistance to oxidation and corrosion, making it ideal for use in high-temperature applications. Our team of technical experts is available to provide product support and assistance with any questions or concerns you may have. We offer a range of services, including material testing, custom alloy development, and precision cutting to meet your specific requirements. Additionally, we provide technical documentation and resources to help you maximize the performance of our FeCrAl alloy product in your application.

### Packing and Shipping:

#### Product Packaging:

The FeCrAl Alloy product will be packaged in a sturdy cardboard box with sufficient padding to prevent any damage during transportation. The box will be clearly labeled with the product name, quantity, and any other relevant information.

#### Shipping:

The FeCrAl Alloy product will be shipped through a reliable courier service that provides tracking information. The shipping label will include the sender and recipient's address, contact information, and any special handling instructions. We strive to ensure timely delivery of our products to our customers.

### 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 made?

A: This product is made in China JiangSu.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 5.

Q: What are the typical applications of FeCrAl Alloy?

A: FeCrAl Alloy is commonly used in heating elements, electric furnaces, and other high-temperature applications.



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