



FeCrAl High-Resistance Alloy Wire Perfect Solution

Our Product Introduction

Basic Information

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



Product Specification

- Highlight: FeCrAl High-Resistance Alloy Plate, Perfect High-Resistance Alloy Plate



More Images



for more products please visit us on victory-alloy.com

Product Description

Product Description:

When it comes to the FeCrAl alloy wire we offer, there are a number of key features and benefits that set it apart from the competition. For starters, it is available in a variety of lengths, which means you can get the exact amount you need for your specific project. Additionally, it is in the shape of a wire, which makes it easy to work with and manipulate as needed. One of the other key benefits of our FeCrAl alloy wire is that it contains 80% nickel, which provides excellent corrosion resistance. This means that it can hold up well even in harsh environments or when exposed to corrosive materials. When you order our FeCrAl alloy wire, you can also take advantage of our convenient wooden box packaging. This is designed to keep the wire neatly organized and protected during shipping, so you can be sure it arrives in excellent condition. Overall, if you're looking for a high-quality iron-base alloy product that is versatile, durable and resistant to corrosion, our FeCrAl alloy wire is an excellent choice. Whether you're working on a large-scale industrial project or a smaller DIY endeavor, this wire is sure to meet your needs and exceed your expectations.

Features:

Product Name: FeCrAl Alloy
Supply State: Rod
Grade: Cr22Al4.5, 0Cr25Al5
Thermal Expansion: 8.2-9.2 $\mu\text{m/mK}$
Density: 7.1
Tensile Strength: 600-800 MPa
Keywords: Ferro Alloy Metal, Iron-Base Alloy, Alloy Tool Steel

Technical Parameters:

Supply State	Rod
Density	7.1
Grade	Cr22Al4.5, 0Cr25Al5
Tensile Strength	600-800 MPa
Melting Point	1400-1520°C
Nickel	80%
Package	Wooden Box
Shape	Wire
Thermal Expansion	8.2-9.2 $\mu\text{m/mK}$
Port	Shanghai, China

Applications:

The FeCrAl Alloy is commonly used as a heating element in appliances such as ovens, toasters, and hair dryers due to its high melting point. It is also used in the production of various alloy tool steels, which are used in the manufacturing of tools such as drills, saws, and knives.

Furthermore, the FeCrAl Alloy is often used in the production of ferro alloy slag, which is used in the production of steel. The excellent corrosion resistance of the FeCrAl Alloy makes it an ideal material for use in harsh environments, such as in chemical plants or in marine applications.

The FeCrAl Alloy has an elongation of 20-30%, which allows it to be shaped and formed into a variety of shapes and sizes. Additionally, its density of 7.1 makes it a lightweight and durable material.

In conclusion, Victory FeCrAl Alloy is a versatile material that can be used in a variety of applications. Its high melting point, thermal expansion properties, and excellent corrosion resistance make it an ideal choice for use in appliances, alloy tool steels, and ferro alloy slag production.

Customization:

Customize your Victory FeCrAl Alloy according to your requirements:

Brand Name: Victory

Model Number: FeCrAl Alloy

Place of Origin: China JiangSu

Minimum Order Quantity: 5

Status: Bright

Corrosion Resistance: Excellent

Supply State: Rod

Elongation: 20-30%

Port: Shanghai, China

Our FeCrAl Alloy is made from Ferro Alloy Slag, an Iron-Base Alloy that is a type of Ferro Alloy Metal.

Support and Services:

Our FeCrAl Alloy products are backed by our exceptional technical support and services. Our team of experts is available to assist with any technical questions or concerns you may have regarding our products. We offer a range of services to ensure the optimal performance and longevity of our FeCrAl alloys, including:

- Material selection guidance
- Customized product design
- Prototype development
- Quality control testing
- Product performance analysis
- Technical training and education
- Product repair and maintenance services

We are committed to providing the highest level of support and services to our customers to ensure their satisfaction and success with our FeCrAl Alloy products.

Packing and Shipping:

Product Packaging:

The FeCrAl Alloy product will be packaged in a sturdy cardboard box with proper cushioning to ensure safe delivery. The box will be marked with the product name, weight, and any other necessary information for easy identification.

Shipping:

We offer worldwide shipping for our FeCrAl Alloy product. The shipping process will depend on the destination and the customer's preferred method. We use trusted shipping carriers to ensure timely and safe delivery of your order. Once your order has been shipped, we will provide you with a tracking number so you can monitor the status of your shipment.

FAQ:

Q1: What is the brand name of this product?

A1: The brand name of this product is Victory.

Q2: What is the model number of this product?

A2: The model number of this product is FeCrAl Alloy.

Q3: Where is this product manufactured?

A3: This product is manufactured in China JiangSu.

Q4: What is the minimum order quantity for this product?

A4: The minimum order quantity for this product is 5.

Q5: What are the applications of FeCrAl Alloy?

A5: FeCrAl Alloy is commonly used in heating elements, resistance wires, and other high-temperature applications.



Changzhou Victory Technology Co., Ltd



+8619906119641



victory@dlx-alloy.com



victory-alloy.com

NO.32 West Taihu Road, Xinbei District, Changzhou, Jiangsu