



Long Lasting Heating Black Annealed Tie Fecral Wire

Our Product Introduction

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Basic Information

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



Product Specification

- Specific Heat Capacity: 0.49 J/g·K
- Melting Point: 1500°C
- Condition: Hard / Soft
- Max Working Temperature: 1250°C
- Tensile Strength: ≥ 650 MPa
- Surface: Bright, Oxided, Acide
- Elongation: $\geq 12\%$
- Packing: On Spool Or In Coils
- Highlight: **Black Annealed Tie fecral wire,**
Long Lasting Heating Tie fecral wire

Product Description

Product Description:

The FeCrAl wire comes in three surface finishes: bright, oxidized, or annealed. The bright surface finish is ideal for applications where aesthetics are important, while the oxidized finish is better suited for applications where corrosion resistance is required. The annealed finish is perfect for applications where the wire needs to be bent or shaped.

The FeCrAl wire is a versatile product that is used in a variety of applications. It is commonly used in heating elements, industrial furnaces, and household appliances. The wire is also used in the automotive industry for sensors and ignition systems.

The FeCrAl wire is available in different forms, including bright steel FeCrAl wire and copper clad steel wire. The bright steel FeCrAl wire is a popular choice because of its high-temperature resistance and durability. The copper clad steel wire is used in applications where conductivity is important.

The FeCrAl wire has a maximum working temperature of 1250°C, making it an excellent choice for high-temperature applications. It can withstand extreme temperatures without losing its structural integrity, making it a reliable and long-lasting product.

In conclusion, the FeCrAl wire is an excellent choice for applications that require high-temperature resistance. The wire is available in different forms, including bright steel FeCrAl wire and copper clad steel wire. It has a maximum working temperature of 1250°C and is a reliable and long-lasting product.

Applications:

One of the most common applications for Victory FeCrAl Wire is in the heating industry. The wire is often used to make heating elements for ovens, furnaces, and other high-temperature industrial applications. The wire's ability to withstand high temperatures and its magnetic properties make it an ideal choice for these types of applications.

Another common application for Victory FeCrAl Wire is in the automotive industry. The wire is used in the production of catalytic converters, where it is used to help convert harmful emissions into less harmful gases. The wire's high-temperature resistance and magnetic properties make it an excellent choice for this application.

In the electronics industry, Victory FeCrAl Wire is often used to make resistors and other components that require high-temperature resistance. The wire's bright, oxidized surface makes it easy to work with and provides excellent conductivity. In addition, the wire can be annealed to improve its flexibility and make it easier to work with in a variety of applications.

Other common applications for Victory FeCrAl Wire include the production of heating coils for appliances, the production of heating elements for industrial machinery, and the manufacture of thermocouples. With its bright, oxidized, or annealed surface, the wire is easy to work with and can be used in a variety of applications.

Overall, Victory FeCrAl Wire is a highly versatile product that can be used in a wide variety of applications and scenarios. Whether you are working in the heating industry, the automotive industry, or the electronics industry, this bright steel FeCrAl wire is an excellent choice for your needs.

Customization:

We offer customization options for the surface of the FeCrAl wire, including bright, oxidized, and acid finishes. Additionally, we offer options for the condition of the wire, including hard and soft.

Our FeCrAl wire is made of high-quality iron-chromium-aluminum material, ensuring durability and reliability. We offer both bright steel FeCrAl wire and annealed FeCrAl wire to suit your specific application.

Support and Services:

Our FeCrAl wire product technical support team is available to assist with any questions related to product selection, installation, and maintenance. We offer a range of services including product testing, analysis, and custom design to meet your specific requirements. Our team can provide technical documentation, such as data sheets, material safety data sheets, and application notes, to ensure the proper use and handling of the product. Additionally, we offer training and on-site support to help you optimize the performance of our products. Contact us today for more information.

Packing and Shipping:

Product Packaging:

The FeCrAl Wire will be packaged in a sturdy cardboard box

Each box will contain 10 spools of wire, each spool weighing 1kg

The spools will be individually wrapped in plastic to prevent any damage during transit

A label with the product name, quantity, and specifications will be affixed to each box

Shipping:

The FeCrAl Wire will be shipped via a reputable courier service

Shipping costs will be calculated based on the destination and weight of the order

Once the order has been shipped, the customer will receive a tracking number to track their package

The estimated delivery time will depend on the destination, but we will provide an estimated delivery date at the time of purchase

FAQ:

Q: What is FeCrAl Wire?

A: FeCrAl wire is an alloy made of iron, chromium, and aluminum. It is commonly used in heating applications due to its high resistance to oxidation and corrosion.

Q: What is the brand name of FeCrAl Wire?

A: The brand name of our FeCrAl Wire is Victory.

Q: What is the model number of Victory FeCrAl Wire?

A: The model number of our FeCrAl Wire is simply FeCrAl.

Q: Where is Victory FeCrAl Wire manufactured?

A: Our FeCrAl wire is manufactured in JiangSu, China.

Q: What are the common applications of Victory FeCrAl Wire?

A: Our FeCrAl wire is commonly used in heating elements for ovens, toasters, hair dryers, and other heating appliances. It is also used in the production of industrial furnaces and kilns.



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