



FeCrAl Wire Best Choice For High-Temperature Heating In Industrial Environments

Our Product Introduction

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Basic Information

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



Product Specification

- Application: Heating, Resistivity
- Packing: On Spool Or In Coils
- Material: FeCrAl (Iron-Chromium-Aluminum)
- Max Working Temperature: 1250°C
- Melting Point: 1500°C
- Condition: Hard / Soft
- Surface: Bright, Oxided, Acide
- Max Operating Temperature: 1400°C
- Highlight: **Industrial Environments FeCrAl Wire,**
Industrial FeCrAl Wire,
High Temperature FeCrAl Wire

Product Description

Product Description:

FeCrAl Wire is available in different surface finishes including bright, oxidized, and acid. The bright steel FeCrAl Wire has a shiny, reflective surface that is smooth to the touch. The oxidized FeCrAl Wire, on the other hand, has a dark and rough surface that has been treated with an oxidizing agent. The acid FeCrAl Wire has a surface that has been treated with acid to remove any impurities or contaminants. This type of surface finish is ideal for applications that require a clean and hygienic environment.

The FeCrAl Wire has an elongation of at least 12% and a tensile strength of at least 650 MPa. These properties make the wire strong and durable, with the ability to withstand high levels of stress and pressure. The annealed FeCrAl Wire is soft and malleable, making it easy to work with and shape into different forms. This type of wire is ideal for applications that require flexibility and ease of use.

The hard or soft FeCrAl Wire is available in different conditions, depending on the specific application. The hard wire is more rigid and durable, making it suitable for use in heavy-duty applications that require high levels of strength and resilience. The soft wire, on the other hand, is more flexible and malleable, making it ideal for use in applications that require a greater degree of flexibility and ease of use.

In summary, the FeCrAl Wire is a versatile and durable wire that is ideal for use in high-temperature applications. It is available in different conditions and surface finishes, making it suitable for a wide range of applications. The bright steel FeCrAl Wire, annealed FeCrAl Wire, and hard or soft FeCrAl Wire are all excellent options depending on the specific needs of the application.

Applications:

FeCrAl Wire is an excellent product for use in heating elements, as its high resistance and low temperature coefficient make it an ideal choice for applications where consistent and precise heating is required. It can also be used in the production of copper clad steel wire, providing an alternative to traditional copper wire that is more cost-effective and durable.

Annealed FeCrAl Wire is another variant of Victory FeCrAl Wire that is softer and more malleable than its hard counterpart. This product is commonly used in the construction industry, particularly for the production of black annealed tie wire. Annealed FeCrAl Wire is easy to work with and can be cut, bent, and shaped to suit a variety of applications.

Victory FeCrAl Wire is a reliable and efficient product that can be used in a range of scenarios. Its versatility and durability make it an ideal choice for industries such as construction, heating and ventilation, and electrical engineering. Whether you need a hard or soft wire, packed on spools or in coils, Victory FeCrAl Wire is the product for you.

Customization:

Support and Services:

Our FeCrAl wire product technical support team is dedicated to providing expert advice and assistance to ensure our customers get the most out of our product. Our services include:

Guidance on wire selection and usage

Recommendations on optimal operating conditions

Troubleshooting and problem-solving assistance

Assistance with product installation and maintenance

Information on product specifications and capabilities

We are committed to providing timely and effective support to our customers to ensure their satisfaction with our product. Contact us for any technical support and service needs related to our FeCrAl wire product.

Packing and Shipping:

Product Packaging:

The FeCrAl wire will be packaged in a spool or coil.

The spool or coil will be wrapped in a protective material to prevent damage during shipping.

The packaging will be labeled with the product name, size, and quantity.

Shipping:

The FeCrAl wire will be shipped via a reputable carrier such as UPS or FedEx.

The shipping cost will be calculated based on the weight and destination of the package.

The customer will be provided with a tracking number to monitor the delivery status of the package.

The package will be insured to protect against loss or damage during transit.

FAQ:

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

A: The brand name is Victory.

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

A: The model number is FeCrAl.

Q: Where is the FeCrAl wire product manufactured?

A: The product is manufactured in China JiangSu.

Q: What is the composition of the FeCrAl wire product?

A: The FeCrAl wire is comprised of Iron, Chromium, and Aluminum.

Q: What are the common applications of the FeCrAl wire product?

A: The FeCrAl wire is commonly used in heating elements, industrial furnaces, and electric appliances.



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