



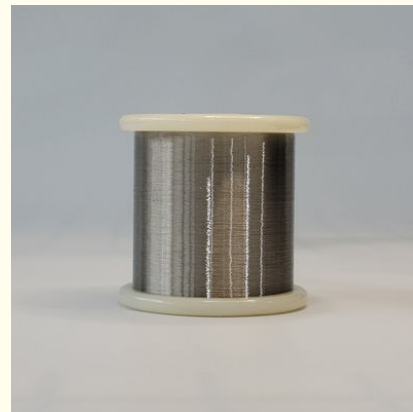
Elevate Business High Temperature Wire Ultimate Heat Resistant Material

Our Product Introduction

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

Basic Information

- Place of Origin: China JiangSu
- Brand Name: Victory
- Model Number: High Temperature Alloy
- Minimum Order Quantity: 5
- Delivery Time: 5-7 Days



Product Specification

- Thermal Expansion: $11.2 \times 10^{-6}/K$
- Oxidation Resistance: Excellent
- Elongation: $\geq 30\%$
- Annealed: 700 – 800N/mm²
- Grade: Ni Cr Fe Mo Nb
- Weldability: Good
- Length: As Required
- Shape: Tube
- Highlight: **Heat Resistant High Temperature Material,
Heat Resistant High Temperature Wire,
Elevate Business High Temperature Wire**



Product Description

Product Description:

The High Temperature Alloy Wire has good weldability, which allows it to be easily joined with other materials. This property makes it suitable for use in various welding applications, including brazing, soldering, and welding. The thermal expansion of High Temperature Alloy is 11.2×10⁻⁶/K, which means it can withstand high-temperature changes without deforming or breaking.

The High Temperature Alloy is made of raw materials such as Ni63%, CR21-25%, and Fe10-15%. These materials are combined to create an alloy that is resistant to high temperatures and corrosion. The density of High Temperature Alloy ranges from 8.2-9.4 G/cm³, which makes it a lightweight material that is easy to handle and transport.

The corrosion resistance of High Temperature Alloy is excellent, which means it can withstand exposure to harsh environments without deteriorating. This property makes it suitable for use in various industries, including the chemical, petrochemical, and oil and gas industries. High Temperature Alloy is also used in the production of Hot Rolled Alloy Steel, which is commonly used in the construction industry.

Overall, High Temperature Alloy is a versatile material that can withstand high temperatures and harsh environments. Its good weldability, thermal expansion, raw materials, density, and corrosion resistance make it a popular choice in various industries. If you need a material that can perform well in high-temperature applications, High Temperature Alloy is an excellent choice.

Features:

Product Name: High Temperature Alloy

Length: As Required

Corrosion Resistance: Excellent

Oxidation Resistance: Excellent

Shape: Tube

Creep Resistance: Excellent

This product is a high end refractory alloy made of alloy steel metal, designed with excellent corrosion and oxidation resistance. Its tube shape and excellent creep resistance make it an ideal choice for high temperature applications.

Technical Parameters:

Item Name	2205 Stainless Plate
Raw Materials	Ni63%,CR21-25%,Fe10-15%
Grade	Ni Cr Fe Mo Nb
Density	8.2-9.4 G/cm ³
Technique	Hot Rolled
Creep Resistance	Excellent
Oxidation Resistance	Excellent
Weldability	Good
Elongation	≥ 30%
Length	As Required

This product is a type of Corrosion Resistant Alloy, Alloy Steel Metal

Applications:

The Victory High Temperature Alloy is perfect for use in a wide range of industries, including aerospace, automotive, and chemical processing. Its excellent creep resistance makes it ideal for use in high-temperature applications, such as in gas turbines and jet engines. One of the key features of the Victory High Temperature Alloy is its corrosion-resistant properties. This makes it an ideal choice for use in harsh environments where other materials may fail. It is often used in marine and offshore applications, as well as in the production of petrochemicals.

The Victory High Temperature Alloy is also available in wire form, which makes it ideal for use in electrical and electronic applications. Its high-temperature capabilities make it well-suited for use in high-temperature wiring applications, such as in furnaces and other high-temperature equipment.

The minimum order quantity for the Victory High Temperature Alloy is 5, and delivery time is typically 5-7 days. With its excellent creep resistance, good weldability, and corrosion-resistant properties, the Victory High Temperature Alloy is an excellent choice for a wide range of high-temperature applications.

Customization:

Customize your High Temperature Alloy product from Victory according to your specific needs.

Brand Name: Victory

Model Number: High Temperature Alloy

Place of Origin: China JiangSu

Minimum Order Quantity: 5

Delivery Time: 5-7 Days

Grade: Ni Cr Fe Mo Nb

Creep Resistance: Excellent

Elongation: $\geq 30\%$

Oxidation Resistance: Excellent

Annealed: 700 – 800N/mm²

Use our product customization services to create the perfect High Temperature Alloy Wire, High Temperature Alloy Wire, or Alloy Steel Metal for your specific application.

Support and Services:

Our High Temperature Alloy product is designed to withstand extreme temperatures and harsh environments. Our technical support team is available to provide assistance with product selection, application engineering, and troubleshooting. We also offer a range of services to ensure that our products meet your specific needs, including material testing, custom alloys, and specialized coatings. Our goal is to provide you with the highest quality products and the support you need to succeed.

Packing and Shipping:

Product Packaging:

The high temperature alloy product will be packaged securely in a wooden crate to ensure safe transportation. The crate will be lined with protective materials to prevent any damage during transit. Each piece will be individually wrapped and secured in place to prevent any movement during transport.

Shipping:

The high temperature alloy product will be shipped via air or sea, depending on the customer's preference and location. The shipping cost will be calculated at the time of purchase and will be added to the total cost of the product. We will provide the customer with a tracking number so they can monitor the progress of their shipment. Delivery times may vary depending on the destination and shipping method chosen.

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 High Temperature Alloy.

Q: Where is this product manufactured?

A: This product is manufactured in China JiangSu.

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

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

Q: How long will it take to receive my order?

A: The delivery time for this product is 5-7 days.



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