



Excellent Creep Hot Rolled High Temperature Nickel Chrome Alloy Wire

Our Product Introduction

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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

- Grade: Ni Cr Fe Mo Nb
- Density: 8.2-9.4 G/cm³
- Creep Resistance: Excellent
- Oxidation Resistance: Excellent
- Technique: Hot Rolled
- Raw Materials: Ni63%, CR21-25%, Fe10-15%
- Elongation: ≥ 30%
- Annealed: 700 – 800N/mm²
- Highlight: **High temperature Nickel chrome Alloy Wire,
Excellent Nickel chrome Alloy Wire,
Hot Rolled Nickel Chrome Alloy Wire**



Product Description

Product Description:

One of the key features of this product is its shape. Our High Temperature Alloy is available in a tube shape, which makes it easy to fabricate and use in a variety of applications. The tube shape also helps to distribute heat more evenly, which can be important in high temperature environments.

Our High Temperature Alloy is also known for its high grade composition. It is made from a combination of nickel (Ni), chromium (Cr), iron (Fe), molybdenum (Mo), and niobium (Nb). These elements work together to create a material that is highly durable, strong, and resistant to corrosion.

The manufacturing process for our High Temperature Alloy is also an important aspect to consider. This product is created using a hot rolled technique, which helps to ensure that it is free from defects and voids. This technique also helps to improve the overall strength and durability of the material, making it ideal for use in high temperature applications.

Another important attribute of our High Temperature Alloy is its thermal expansion rate. This product has a thermal expansion rate of $11.2 \times 10^{-6}/K$, which makes it highly stable and reliable in high temperature environments. This rate helps to minimize the risk of cracking and distortion, which can be important in applications where precision is critical.

In summary, our High Temperature Alloy is a corrosion resistant alloy that is ideal for use in high temperature applications. It is made from a unique blend of raw materials, including Ni63%, CR21-25%, and Fe10-15%, and is available in a tube shape. It is also made using a hot rolled technique, which improves its overall strength and durability. With a thermal expansion rate of $11.2 \times 10^{-6}/K$, our High Temperature Alloy is a stable and reliable option for a wide range of applications.

Applications:

One of the most common uses for Victory's High Temperature Alloy is in the production of high temperature alloy wire. This wire is used in a variety of applications, including electrical and electronic components, heating elements, and furnace components. The excellent oxidation resistance of this alloy ensures that it remains stable and reliable, even in high temperature environments.

Another common application for Victory's High Temperature Alloy is in the production of 2205 stainless plate. This plate is used in a variety of industries, including the chemical, petrochemical, and food processing industries. The excellent corrosion resistance of this alloy ensures that it remains stable and reliable, even in harsh environments.

Victory's High Temperature Alloy is proudly made in China JiangSu and has a minimum order quantity of 5. Delivery time is typically 5-7 days, making it a reliable and efficient choice for businesses and manufacturers. Whether you need high temperature alloy wire or 2205 stainless plate, Victory's High Temperature Alloy is an excellent choice for your needs.

Customization:

Product Customization Services for Victory High Temperature Alloy

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

Item Name: 2205 Stainless Plate

Thermal Expansion: $11.2 \times 10^{-6} /K$

Corrosion Resistance: Excellent

Creep Resistance: Excellent

We offer product customization services for Victory High Temperature Alloy, including:

High Temperature Alloy Wire customization

Alloy Steel Metal customization

Alloy Steel Metal customization

Support and Services:

Our High Temperature Alloy product is designed to withstand extreme temperatures and harsh environments. We offer comprehensive technical support and services to ensure that our customers are able to get the most out of their purchase. Our experienced team of engineers and technicians is available to answer any questions and provide guidance on installation, operation, and maintenance. We also offer product training and customized solutions to meet specific needs. Our commitment to quality and customer satisfaction means that you can rely on us for reliable, long-lasting performance.

Packing and Shipping:

Product Packaging:

The high temperature alloy product will be packed in a sturdy cardboard box.

The box will be lined with foam to provide extra protection during shipping.

The product will be wrapped in plastic to prevent any scratches or damage.

The box will be clearly labeled with the product name and any handling instructions.

Shipping:

The product will be shipped via a reputable carrier that specializes in handling fragile items.

The carrier will be instructed to handle the package with care and avoid any rough handling.
A tracking number will be provided so that the customer can track the package during transit.
The estimated delivery time will be communicated to the customer at the time of purchase.
If any damage occurs during shipping, the customer should contact us immediately to arrange for a replacement.

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: What is the delivery time for this product?

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



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