



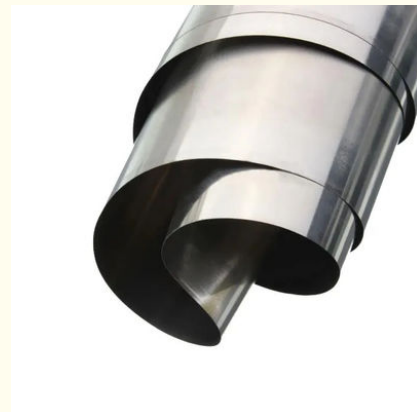
## Good Weldability High Temperature Alloy 2205 Stainless Steel Strip For Thermal Expansion

Our Product Introduction

for more products please visit us on [victory-alloy.com](http://victory-alloy.com)

### Basic Information

- Place of Origin: China
- Brand Name: Victory
- Model Number: High Temperature Alloy



### Product Specification

- Annealed: 700 – 800N/mm<sup>2</sup>
- Length: As Required
- Corrosion Resistance: Excellent
- Creep Resistance: Excellent
- Density: 8.2-9.4 G/cm<sup>3</sup>
- Grade: Ni Cr Fe Mo Nb
- Shape: Wire, Strip, Rod, Tube, Plate
- Technique: Hot Rolled
- Highlight: Thermal Expansion 2205 Stainless Steel Strip,  
Good Weldability 2205 Stainless Steel Strip



### More Images



## Product Description

### Product Description:

With an impressive annealed strength of 700 – 800N/mm<sup>2</sup>, this strip is capable of withstanding extreme temperatures without losing its shape or structural integrity. Whether you need a reliable material for your industrial furnace or a heat shield for your spacecraft, this high temperature alloy is up to the task.

One of the key benefits of this Corrosion Resistant Alloys product is its excellent oxidation resistance. When exposed to high temperatures, many metals will start to oxidize and break down over time. However, our 2205 Stainless Steel Strip is specially formulated to resist oxidation, making it a reliable choice for high temperature applications.

Whether you need a small strip of this high temperature alloy or a larger quantity, we can provide it to you in the length you require. We understand that every project is unique, so we offer customizable solutions to meet your specific needs.

So why choose our 2205 Stainless Steel Strip over other high temperature alloys on the market? Aside from its impressive annealed strength and oxidation resistance, this Corrosion Resistant Alloys grade is also highly corrosion resistant. This means it can withstand exposure to harsh chemicals and other corrosive materials without deteriorating over time.

When it comes to high temperature alloys, durability and reliability are key. That's why we're proud to offer our customers the 2205 Stainless Steel Strip – a product that is built to last. Contact us today to learn more about this impressive Corrosion Resistant Alloys grade and how it can benefit your next project.

### Features:

Product Name: High Temperature Alloy

Technique: Hot Rolled

Weldability: Good

Annealed: 700 – 800N/mm<sup>2</sup>

Raw Materials: Ni63%,CR21-25%,Fe10-15%

Type: Carbon Steel Bar

High Temperature Alloy is a type of Alloy Tool Steel that is known for its excellent strength and resistance to high temperatures. This corrosion resistant alloy is ideal for use in a variety of applications where heat resistance is a must.

### Technical Parameters:

Attribute	Value
Item Name	2205 Stainless Steel Strip
Technique	Hot Rolled
Annealed	700 – 800N/mm <sup>2</sup>
Shape	Wire, Strip, Rod, Tube, Plate
Grade	Ni Cr Fe Mo Nb
Corrosion Resistance	Excellent
Oxidation Resistance	Excellent
Creep Resistance	Excellent
Weldability	Good
Raw Materials	Ni63%,CR21-25%,Fe10-15%

### Applications:

The Victory High Temperature Alloy comes in a variety of shapes, including wire, strip, rod, tube, and plate. This makes it a versatile material that can be used in a wide range of applications. Whether you need a High Temperature Alloy wire for use in electronics or a plate for use in construction, Victory has you covered.

One of the primary applications for High Temperature Alloy is in the production of hard metal alloys. These alloys are used in a variety of industries, including aerospace, automotive, and medical. The excellent creep resistance of Victory's High Temperature Alloy makes it an ideal choice for these applications, as it can withstand high temperatures and pressures without deforming or breaking.

Another common use for High Temperature Alloy is in the manufacture of furnace components. The hot-rolled technique used to create this material ensures that it can withstand extreme temperatures without losing its shape or integrity. This makes it an excellent choice for use in furnace linings, tubes, and other components that are exposed to high temperatures.

Finally, Victory's High Temperature Alloy is an excellent choice for use in the oil and gas industry. Its high-temperature resistance makes it ideal for use in drilling and production equipment that is exposed to extreme heat and pressure. It can also be used in the manufacture of valves, pumps, and other equipment that is critical to the industry.

Overall, Victory's High Temperature Alloy is a versatile and durable material that can be used in a wide range of applications. Whether you need a wire, strip, rod, tube, or plate, this alloy tool steel is sure to meet your needs. With its excellent creep resistance, hot-rolled technique, and raw material composition, Victory's High Temperature Alloy is an excellent choice for anyone looking for a hard metal alloy that can withstand extreme temperatures and pressures.

## Support and Services:

Our High Temperature Alloy product is designed to withstand extreme temperatures and harsh environments. To ensure optimal performance, we offer comprehensive technical support and services to our customers.

Our team of experts is available to provide assistance with product selection, installation, and maintenance. We can also provide customized solutions to meet specific application requirements.

In addition, we offer testing and analysis services to evaluate the performance and durability of our High Temperature Alloy product in a variety of conditions.

Our commitment to customer satisfaction includes ongoing support and consultation to ensure that our products continue to meet your needs and exceed your expectations.

## Packing and Shipping:

### Product Packaging:

The high temperature alloy product will be carefully packaged to ensure its safety during transportation. We use high-quality packaging materials to protect the product from any damage that may occur during shipping. The product will be packed in a sturdy box and cushioned with protective materials to prevent it from shifting during transit.

### Shipping:

We offer worldwide shipping for our high temperature alloy product. We use reputable shipping companies to ensure timely and safe delivery. The shipping time will depend on the destination and the shipping method chosen by the customer. Once the order is shipped, we will provide a tracking number so the customer can track their order until it is delivered.

## FAQ:

What is the brand name of this high temperature alloy product?

A: The brand name of this high temperature alloy product is Victory.

2.

What is the model number of this high temperature alloy product?

A: The model number of this high temperature alloy product is High Temperature Alloy.

3.

Where is this high temperature alloy product made?

A: This high temperature alloy product is made in China.

4.

What is the maximum temperature that this high temperature alloy product can withstand?

A: This high temperature alloy product can withstand temperatures up to 1200°C.

5.

What are some common applications of this high temperature alloy product?

A: This high temperature alloy product is commonly used in the aerospace, automotive, and power generation industries for its excellent high temperature strength and corrosion resistance.



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