



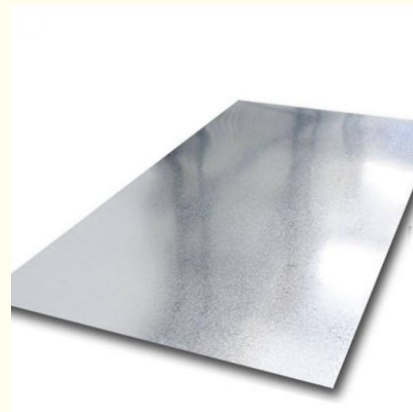
2205 Stainless Steel Plate With High Weldability And Creep Resistance

Our Product Introduction

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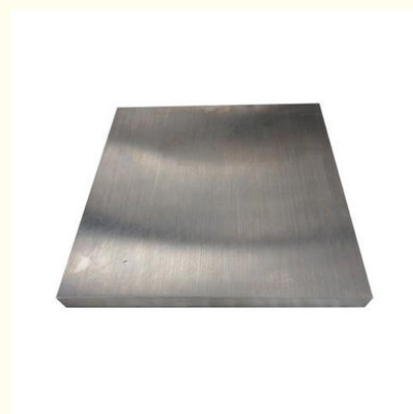
Basic Information

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



Product Specification

- Weldability: Good
- Length: As Required
- Technique: Hot Rolled
- Annealed: 700 – 800N/mm²
- Grade: Ni Cr Fe Mo Nb
- Creep Resistance: Excellent
- Item Name: 2205 Stainless Plate
- Raw Materials: NI63%,CR21-25%,Fe10-15%
- Highlight: **2205 Stainless Steel Plate,
High Weldability 2205 Stainless Steel Plate,
Creep Resistance 2205 Stainless Steel Plate**



Product Description

Product Description:

The 2205 Stainless Plate is a hot rolled alloy steel that is designed to withstand high temperatures, making it ideal for use in applications that require resistance to extreme heat. It is also highly corrosion resistant, making it ideal for use in harsh environments where other materials may fail.

The thermal expansion coefficient of the 2205 Stainless Plate is $11.2 \times 10^{-6}/K$, which means that it is able to withstand changes in temperature without warping or cracking. This makes it an ideal material for use in applications where temperature changes are frequent, such as in the aerospace or automotive industries.

This product is available in a variety of lengths, depending on your specific needs. Our team is dedicated to providing you with the highest quality products and services, so please do not hesitate to contact us if you have any questions or need assistance in selecting the right product for your needs.

Features:

Product Name: High Temperature Alloy

Oxidation Resistance: Excellent

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

Item Name: 2205 Stainless Plate

Creep Resistance: Excellent

Annealed: 700 – 800N/mm²

Our High Temperature Alloy is an excellent choice for applications requiring high strength and resistance to oxidation and creep. Made with raw materials of Ni63%, CR21-25%, and Fe10-15%, this alloy is a type of Corrosion Resistant Alloy and is perfect for use in extreme environments. The 2205 Stainless Plate is also annealed, ensuring a strength of 700 – 800N/mm². Trust our Alloy Tool Steel to deliver the durability and strength you need for your toughest applications.

Technical Parameters:

Attribute	Value
Length	As Required
Elongation	≥ 30%
Density	8.2-9.4 G/cm3
Creep Resistance	Excellent
Grade	Ni Cr Fe Mo Nb
Weldability	Good
Raw Materials	Ni63%, CR21-25%, Fe10-15%
Corrosion Resistance	Excellent
Shape	Tube
Oxidation Resistance	Excellent

Corrosion Resistant Alloys, High End Refractory Alloys, and Hot Rolled Alloy Steel are some of the features of this High Temperature Alloy product.

Applications:

The High Temperature Alloy is a versatile product that finds its application in various industries such as aerospace, chemical, oil & gas, and more. The alloy's high-temperature resistance makes it an ideal choice for applications that involve exposure to extreme heat and pressure. It is commonly used in the manufacturing of furnace parts, heat exchangers, and gas turbines, among other things.

One of the primary benefits of Victory's High Temperature Alloy is its exceptional corrosion-resistant properties, which make it an ideal choice for use in harsh environments. It is commonly used in the chemical industry, where it is used to manufacture equipment that is exposed to highly corrosive substances. The alloy's corrosion-resistant properties make it an ideal choice for use in the manufacturing of chemical processing equipment, such as tanks, reactors, and heat exchangers.

The alloy is also used in the construction industry, where it is used to manufacture parts that are exposed to extreme weather conditions. Its high-temperature resistance and anti-corrosion properties make it an ideal choice for the manufacturing of bridges, buildings, and other structures that are exposed to harsh weather conditions.

Victory's High Temperature Alloy is a type of alloy tool steel that is annealed between 700-800N/mm². The alloy has a density of 8.2-9.4 G/cm3 and is manufactured using hot rolled technique. The minimum order quantity for the product is 5, and the delivery time is 5-7 days.

Customization:

Our product customization services for the High Temperature Alloy from Victory include:
Customized High Temperature Alloy Wire based on your specific requirements.

Hard Metal Alloys tailored to your needs for optimal performance.
Hot Rolled Alloy Steel delivered from our factory in China JiangSu.
Minimum order quantity of 5 to fit your project needs.
Delivery time of 5-7 days for your convenience.
Technique: Hot Rolled for improved strength and durability.
Item Name: 2205 Stainless Plate for added versatility and corrosion resistance.
Good weldability to ensure easy and reliable installation.
Grade: Ni Cr Fe Mo Nb for high temperature applications.
Shape: Tube for various uses in different industries.

Support and Services:

Our High Temperature Alloy product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experts is available to assist with product selection, installation guidance, troubleshooting, and repair solutions. Additionally, we offer training programs to ensure proper handling and maintenance of our High Temperature Alloy products. Our commitment to quality extends beyond the initial sale and we strive to provide ongoing support to our customers throughout the product lifecycle.

Packing and Shipping:

Product Packaging:

Our High Temperature Alloy product is carefully packaged in a sturdy cardboard box to ensure safe delivery. Inside the box, the product is wrapped in protective material to prevent any damage during transit.

Shipping:

We offer worldwide shipping for our High Temperature Alloy product. Shipping costs will be calculated at checkout based on your location and preferred delivery method. We use trusted and reliable shipping carriers to ensure timely and secure delivery of your order.

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 made?

A: This product is made 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 is the delivery time for this product?

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



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