

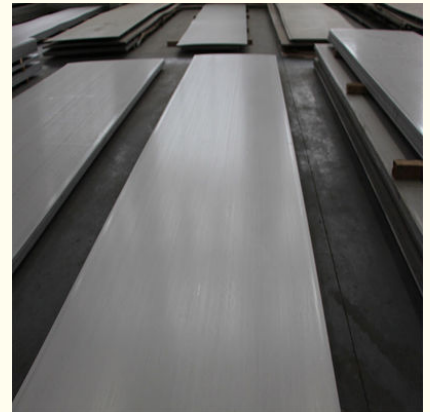


## SS321 1.5 Mm Stainless Steel Sheet Plate 1000\*2000mm AISI 2B Finish

### Our Product Introduction

#### Basic Information

- Place of Origin: Jiangsu
- Brand Name: Hailian
- Model Number: 321
- Minimum Order Quantity: 1 ton
- Price: Negotiation
- Packaging Details: Standard seaworthy packing
- Delivery Time: 3 - 5 work days
- Payment Terms: L/C, T/T
- Supply Ability: 10000 ton per month



#### Product Specification

- Name: SS321 Stainless Steel Plate
- Grade: 321
- Thickness: 1.5mm
- Type: Sheet
- Surface: 2B
- Size: 1000\* 2000mm
- Color: White
- Application: Construction Use
- Standard: AISI
- Technique: Cold-rolled
- Highlight: **SS321 Stainless Steel Sheet Plate,  
Stainless Steel Sheet Plate 1000\*2000mm,  
1.5 Mm Stainless Steel Sheet**

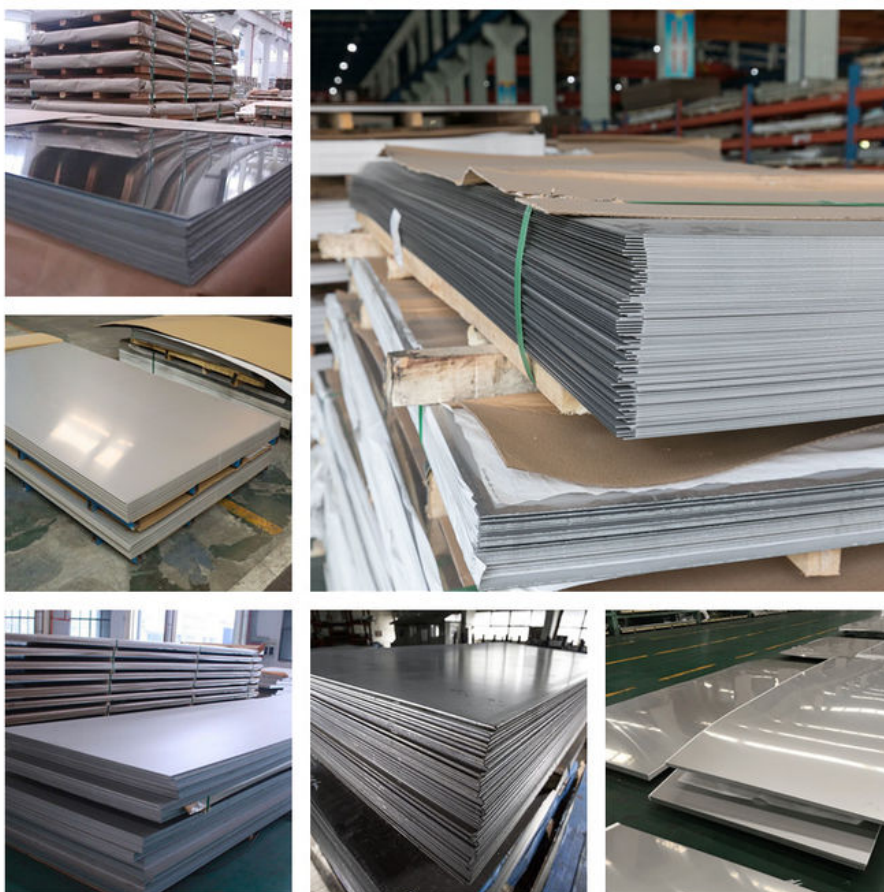


## Product Description

SS321 Stainless Steel Plate Cold - Rolled AISI 1.5mm Thickness 2B Finish Decoration Use 1000 \* 2000mm Size

### Product Description

321 stainless steel plates are part of the austenitic family of stainless steel. 321 is basically a 304 grade containing a stabilizer of titanium. Type 321 is a good choice for applications where heat is an issue. 321 can be used in applications up to 900°C where 304 is normally used up to 500°C. Grade 321 has excellent forming and welding characteristics. It does not polish well so would not be used for decorative applications. TW stocks a wide range of sizes in 321 stainless certified to AMS 5510, ASTM A 240, and SA 666. AISI 321 stainless steel (SS321) is basically type 304 with the addition of titanium (Ti), which stabilizes carbides against sensitization to prevent intergranular precipitation of chromium carbide when the steel is heated to a temperature within the sensitization range (such as during welding). 321H is to obtain the best creep strength and creep rupture strength. TP321 stainless steel is for seamless, welded, and heavily cold worked pipes. Type 321, 321H and TP321 can be used in places where solution treatment after welding is not possible, such as steam lines and superheater pipes and exhaust systems in reciprocating engines and gas turbines with temperatures ranging from 425 to 870 °C (800 to 1600 °F). And fuel injection lines and hydraulic systems for aircraft and aerospace vehicles. Type 321 is a stabilized stainless steel which offers as its main advantage an excellent resistance to intergranular corrosion following exposure to temperatures in the chromium carbide precipitation range from 800 to 1500° F (427 to 816° C). Type 321 is stabilized against chromium carbide formation by the addition of titanium. While Type 321 continues to be employed for prolonged service in the 800 to 1500° F (427 to 816° C) temperature range, Type 304L has supplanted this stabilized grade for applications involving only welding or short time heating. Type 321 stainless steels also advantageous for high temperature service because of its good mechanical properties. Type 321 stainless steel offers higher creep and stress rupture properties than Type 304 and, particularly, Type 304L which might also be considered for exposures where sensitization and intergranular corrosion are concerns. This results in higher elevated temperature allowable stresses for this stabilized alloy for ASME Boiler and pressure Vessel Code applications. The Type 321 alloy has a maximum use temperature of 1500°F (816° C) for code applications like Type 304, whereas Type 304L is limited to 800° F (426° C). The Type 321 alloy offers similar resistance to general, overall corrosion as the unstabilized chromium nickel Type 304. Heating for long periods of time in the chromium carbide precipitation range may affect the general resistance of Type 321 in corrosive media.



### Product Properties

Product Name	stainless steel plate/sheet
Length	2000mm, 2438mm, 2500mm, 3000mm, 6000mm or as required
Width	1000mm, 1219mm, 1240mm, 1500mm, 1800mm, 2000mm or as required
Thickness	0.3-4mm cold rolled; 3-16mm hot rolled; 16-100mm hot rolled; Customized according to customer requirements
Standard	AISI, ASTM, DIN, JIS, GB, JIS, SUS, EN, etc
Technique	Hot rolled / cold rolled

Surface Treatment	2B ,2D, BA,No.1 ,No.3 ,No.4, No.5 ,No.8 ,8K,HL.etc.
Thickness Tolerance	±0.01mm
Material	201,202,301,302,302HQ,303,304,304L,304F,309,310,310s,314,314L,316,316L,316Ti,316F,317,317L,321,409L,410,410S,416,420,420J1,420JS430,430F,431,2205,2507 etc.
Application	It is widely used in high temperature applications, medical devices, building materials, chemistry, food industry,agriculture,ship components. It also applies to food, beverage packaging, kitchen supplies, trains, aircraft, conveyor belts, vehicles, bolts, nuts,springs,and screen.
MOQ	1 ton , We can accept sample order.
Shipment Time	Within 7-15 workdays after receiving deposit
Export Packing	Waterproof paper, and steel strip packed. Standard Export Seaworthy Package.Suit for all kinds of transport,or as required
Capacity	25000 tons/month

### Company Profile

Conformity Certificate and other required certificates are available before the order. Samples are also available from us for you to test in your own testing facility. Hailian Steel also supports third-party inspection before shipping. Hailian Steel also welcomes a company tour for you to check our factory status. Shandong Hailian Steel Group has deeply engaged in Chinese domestic market for over 10 years. We established perfect reputation and deep co-operations with large number of reliable partners. Our high-tech factory and well-trained workers are able to manufacture best quality and highly customized metal products. The professional sales team guarantees the perfect trading experience with Hailian. Our company is willing to provide our copies of company registration certificate and Chinese exporting registration for you to view. These certificates are under Chinese Trading Law effect. They can help you officially check our company's capability and status. On the products' side, certificates as Mill Test Certificate(MTC), Third Party Material Quality Conformity Certificate and other required certificates are available before the order. Samples are also available from us for you to test in your own testing facility. Hailian Steel also supports third-party inspection before shipping. Hailian Steel also welcomes a company tour for you to check our factory status.

### FAQ

1.Is customization available?

Our factory's expert equipment and highly-trained workers are capable of manufacturing highly customized products. Please feel free to discuss with us about your customized requirements, we can surely meet your needs.

2.What products and materials do you supply?

Our company mainly supplies all catalogs and all grades of steel and stainless steel products. Coils, strips, sheet, pipes, bars, beams, flanges and other customized products. Tin coating, Ti coating, galvanization and other surface treatments are also available. Other than steel products, we also have high production capacity and hold a large ready stock of all kinds of copper and aluminum products. Please feel free to consult us about any related products above, we can surely meet your requirements.

3.

How can I make sure you are a reliable supplier?

Our company is willing to provide our copies of company registration certificate, registration and Chinese exporting registration for you to view. These certificates are under Chinese Trading Law effect. They can help you officially check our company's capability and status.

On the products' side, certificates as Mill Test Certificate(MTC), Third Party Material Quality Conformity Certificate and other required certificates are available before the order. Samples are also available from us for you to test in your own testing facility. Hailian Steel also supports third-party inspection before shipping. Hailian Steel also welcomes a company tour for you to check our factory status.



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