

Jiangsu

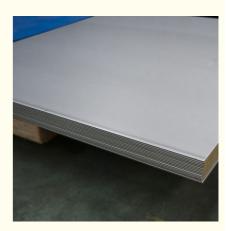
Hailian

# Hot Rolled 430 Stainless Steel Sheet Plate 1219\*2438mm SUS 20mm Thickness

# **Basic Information**

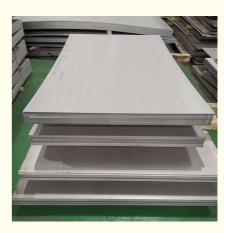
- Place of Origin:
- Brand Name:
- Model Number: 430
- Minimum Order Quantity:
- Price: Nego
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:

1 ton
Negotiation
Standard seaworthy packing
3 - 5 work days
L/C, T/T
10000 ton per month



## **Product Specification**

- Name:
- Grade:
- Thickness:
- Type:
- Surface:
- Size:
- Color:
- Application:
- Standard:
- Technique:
- Highlight:
- SS430 Stainless Steel Plate 430 20mm Sheet No.1 1219\* 2438mm Natural Color Construction Use SUS
- Hot Rolled
- Hot Rolled 430 Stainless Steel Sheet, 1219\*2438mm Stainless Steel Sheet, SUS Stainless Steel Plate Sheet



No.1 Finish Hot Rolled 430 Stainless Steel Sheet Plate 1219\*2438mm SUS 20mm Thickness

### **Product Description**

Grade 430 has good resistance to a wide variety of corrosive environments, including nitric acid and some organic acids. It attains its maximum corrosion resistance when in the highly polished or buffed condition. In general its resistance to pitting and crevice corrosion resistance is close to that of grade 304. Stress corrosion cracking resistance of Grade 430 is very high, as it is for all ferritic grades.

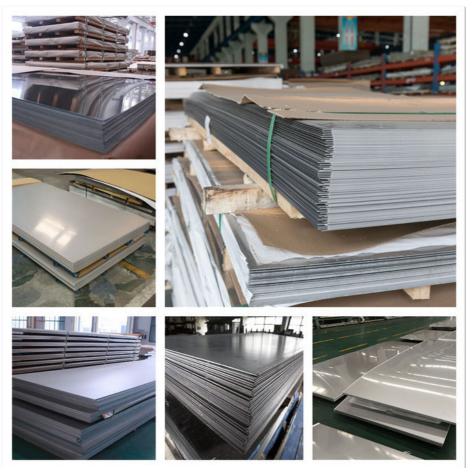
Like other high-sulphur free machining grades 430F has much reduced resistance to pitting and crevice corrosion compared to its non-free machining equivalent.

Grade 430 resists oxidation in intermittent service up to 870°C and to 815°C in continuous service. This grade may become brittle at room temperature after prolonged heating in the 400-600°C range. This effect can be eliminated by annealing.

Easier to machine than the standard austenitic grades such as 304. Still a tendency for galling and pick-up on the cutting tool. Bars that have been lightly drawn are easier to machine than those in the annealed condition. Grade 430F, the free machining version of 430, is very much easier to machine.

Lower work hardening rate makes bending and forming somewhat easier than for grade 304 Lower ductility restricts very severe operations. Severe bends should be made with the bend axis at right angles to the rolling direction.

Severe cold heading of 430 wire is possible.



### **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,3 17,317l,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 patners. Our high-tech factory and well-trained workers are able to manufature best quality and highly customized metal products. The professional sales team guarantes the prefect trading experience with Hailian.

### FAQ

#### 1. 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.

### 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 has high production capacity and holds 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.Is customization available?

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

