

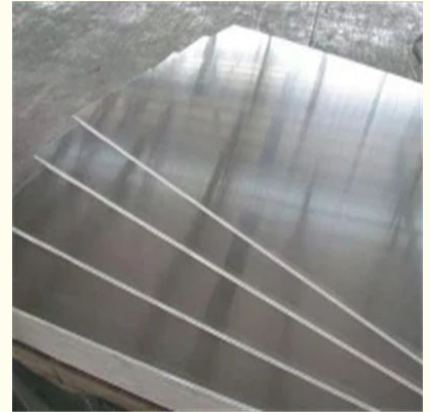


SS420 Stainless Steel Sheet Plate 8mm EN 2B Finish 1000*2000mm

Our Product Introduction

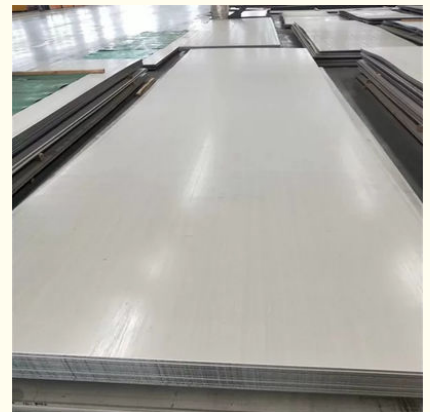
Basic Information

- Place of Origin: Jiangsu
- Brand Name: Hailian
- Model Number: 420
- 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: SS420 Stainless Steel Plate
- Grade: 420
- Thickness: 8mm
- Type: Sheet
- Surface: Smooth
- Size: 1000 * 2000mm
- Color: Bright
- Application: Container Material
- Standard: ASTM
- Technique: Cold-rolled
- Highlight: **SS420 Stainless Steel Sheet Plate,
Stainless Steel Sheet Plate EN,
Stainless Steel Plate 8mm 2B Finish**



Product Description

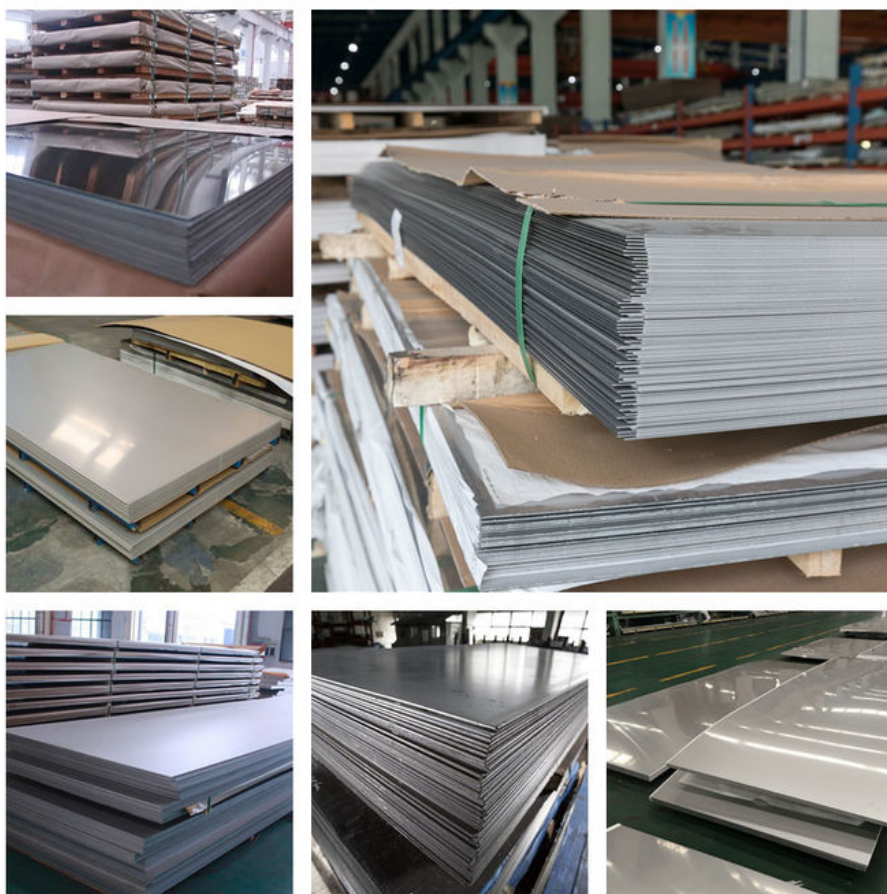
SS420 Stainless Steel Plate Cold - Rolled EN 8mm Thickness 2B Finish Construction Use 1000 * 2000mm Size

Product Description

420 stainless steel is a kind of martensiform stainless steel, with certain wear resistance and corrosion resistance, higher hardness characteristics, suitable for all kinds of precision machinery, bearings, electrical, equipment, instruments, meters, transportation vehicles, household appliances, etc. Grade 420 stainless steel is a type of stainless steel that high carbon content and low in chromium content. The chromium in this stainless steel can be as low as 12%. Just like other grades of steel, grade 420 stainless steel can also be hardened through various methods such as heat treatment. Type 420 stainless steel heat treatment includes annealing, hardening, tempering and stress relief. Preparation for heat treatment includes precleaning, preheating, atmosphere protection, salt bath, and hydrogen embrittlement.

Precleaning: All workpieces of SS420 and fixtures must be thoroughly cleaned, such as oil, sweat and other stains on the surface of the workpiece. Preheating: The thermal conductivity of type 420 stainless steel is usually lower than that of carbon steel. When heating rapidly, the workpiece is easily deformed and cracked. Therefore, preheating is recommended. The preheating temperature is generally 760-790 °C (1400-1450 °F). Heavy-duty parts can be preheated in two stages: Preheat at 540 °C (1000 °F) firstly, and then heat to 790 °C (1450 °F).

Atmosphere protection: Austenitizing temperature 1010 °C (1850 °F), dew-point temperature: 10-12 °C (50-54 °F) for AISI 420 wrought martensitic stainless steel.



Product Properties

| | |
|-----------|---|
| Thickness | 4mm-100mm |
| Width | 1000mm, 1219mm, 1500mm, 1800mm, 2000mm, 2500mm, 3000mm, 3500mm, etc |
| Length | 2000mm, 2440mm, 3000mm, 5800mm, 6000mm, etc |
| Surface | 2B, 2D, BA, NO.1, NO.4, NO.8, 8K, mirror, checkered, embossed, hair line, sand blast, Brush, etching, etc |
| Finish | Hot rolled plate (HR), Cold rolled sheet (CR), 2B, 2D, BA NO(8), SATIN (Met with Plastic Coated) |
| Form | Coils, Foils, Rolls, Plain Sheet, Shim Sheet, Perforated Sheet, Chequered Plate, Strip, Flats, Blank (Circle), Ring (Flange) etc. |

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.

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 have high production capacity and hold 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 feel free to discuss with us about your customized requirements, we can surely meet your needs.



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