



Q355 Hot Rolled Carbon Mild Steel Plate 40mm Thick 1000*2000mm Black EN

Our Product Introduction

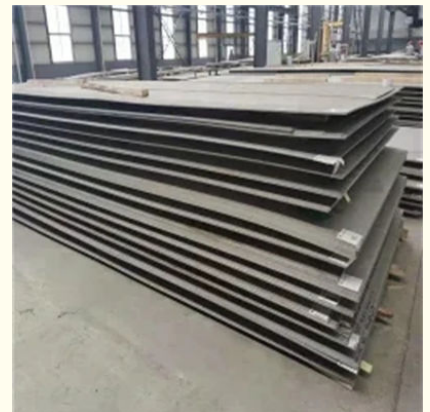
Basic Information

- Place of Origin: Jiangsu
- Brand Name: Hailian
- Model Number: Q355
- 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: Q355 Carbon Steel Plate
- Grade: Q355
- Length: 6000mm
- Type: Sheet/Plate
- Thickness: 40mm
- Width: 1000mm
- Color: Black
- Application: Construction Use
- Standard: EN
- Technique: Hot - Rolled
- Highlight: **Q355 Mild Steel Plate, Mild Steel Plate 40mm, Hot Rolled Carbon Steel Plate 1000*2000mm**

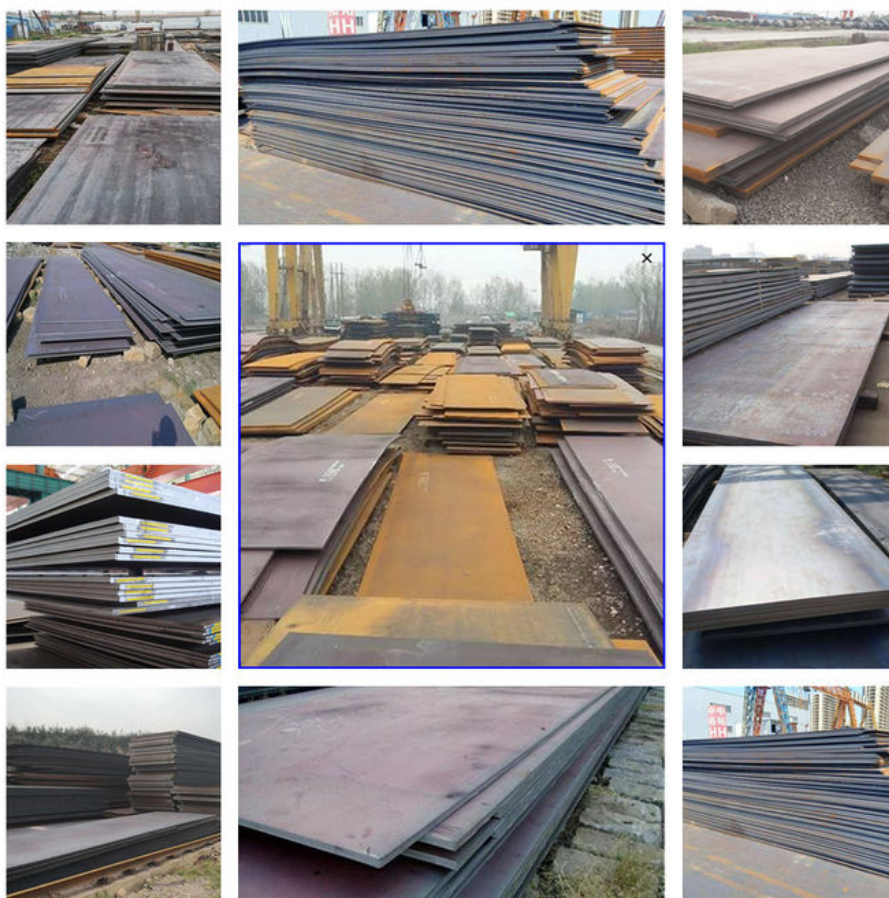


Product Description

Q355 EN Carbon Steel Plate 40mm Thickness 1000 * 2000 mm Size Black Color Construction Use Hot - Rolled

Product Description

According to the different deoxidation methods used in the steel making process (melting, ingot casting, and plate solidification), mild steels can be roughly divided into boiling steel and aluminum calm steel. Boiling steel is deoxidized by carbon, while calm steel is deoxidized by aluminum. The difference between the two steels lies in their carbon, oxygen and aluminum content. The content of oxygen and carbon in boiling steel is large, and most of them are non-metallic inclusions. Moreover, the nitrogen in the boiling steel is not fixed, while the nitrogen in the aluminum calm steel is fixed by aluminum. Therefore, the aging deterioration of boiling steel (the phenomenon of low tensile strain and total elongation during forming) is difficult to avoid, while the aluminum calm steel is easy to form a crystalline collection structure and has the desired plastic anisotropy in deep drawing. Therefore, the steel plate with high processing performance requirements (SPCD and SPCE, etc.) should use aluminum sedation steel plate, but the production cost of boiling steel plate is low and easy to keep the surface beautiful, so it is still used more. In addition to the above-mentioned identification of the properties of the two plates by composition, the metallographic identification can also be made by comparing the grain formation states. In addition, the grain size can be controlled by the annealing conditions of the steel plate, and the boiling steel plate is easy to vary greatly. In particular, in order to improve the formability of boiling steel and the processing of enamel products (such as not easy to bubble), it is decarbonized annealing, made into coarsely grained and soft cold rolled steel plate. However, if the grain is too coarsened, the forming limit of spinning may be reduced.



Product Properties

Product Name	Carbon Steel Plate
Standard	DIN GB JIS BA AISI ASTM EN etc
Grade	Q235A,Q235B,Q235C,Q235D,Q345B,Q345C,Q345D,Q345E,Q390B,Q390C,Q390D,Q390E,Q420B,Q420C,Q420D,Q420E,Q460B,Q460C,Q460D,Q460E,20CR 40CR 20# 45# 50# 20MN,35MN,45MN,40MN,50MN,60Si2MN,65MN,15CRMO,20CRMO,35CRMO,42CRMO,12CR1MOV,27SIMN,16MNDR,16MNR,15MNV,etc. S235JR,S235JO,S235J2,S275JO,S275JR,S275J2,S355JR,S355JO,S355J2,ST37,ST37-2,ST52-3,S20C,S45C,S35C,CK22,CK45,C20,C45,1020,1045,SM45,AH36,DH36,EH36,A3,A36,A516GR50 A516GR60,A516GR65/70,A572GR50/60/65/70,A588GR.A/B/C/D/E/F,SS400,A570GRA/B/C/D,A283,A572GR42/45/50/60/65,S235JRG1,UST37-2,Q235NH,Q295NH,Q355NH,Q460NH.HR235,HR355 etc.
Surface	Clean, blasting and painting according to customer requirement
Technique	Hot rolled or cold rolled

Thickness	3mm-300mm or as required
Width	0.6m-3m or as required
Length	4m-12m or as required
Weighting	On actual weight basis
Application	It is widely used in engineering machinery, metallurgical machinery, coal industry, mining machinery, environmental protection machinery, the feeder, container, dumper bodies, sieve plate, hoister, edge plate, wheel gear, cutter etc other industry.

Company Profile

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.

The goal of Hailian is doing our best to offer our clients best service and product quality with lowest price. We are looking forward to deal business with you!

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.What is your payment terms?

Our company prefers 30%TT before inspection and the rest 70% against BL. However, our price term is negotiable. Multiple payment terms are available from us.

2.Which payment method can I choose?

Our company accepts all types of secured payment methods. Bank transaction, Trading Assurance, Paypal and etc are all available from us. Please feel free to contact us about your preferred payment method.

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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