

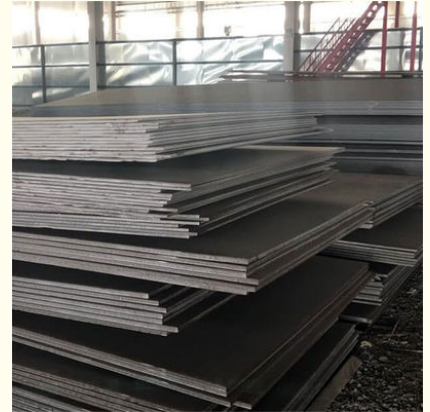


## Cold Rolled Carbon 8mm Mild Steel Plate Q235 ASME 1500\*6000mm For Construction

### Our Product Introduction

#### Basic Information

- Place of Origin: Jiangsu
- Brand Name: Hailian
- Model Number: Q235
- 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: Q235 Carbon Steel Plate
- Grade: Q235
- Length: 6000mm
- Type: Sheet/Plate
- Thickness: 8mm
- Width: 1500mm
- Color: Black
- Application: Construction Use
- Standard: ASME
- Technique: Hot - Rolled
- Highlight: 8mm Mild Steel Plate Q235,  
8mm Mild Steel Plate,  
Cold Rolled Carbon Steel Plate ASME



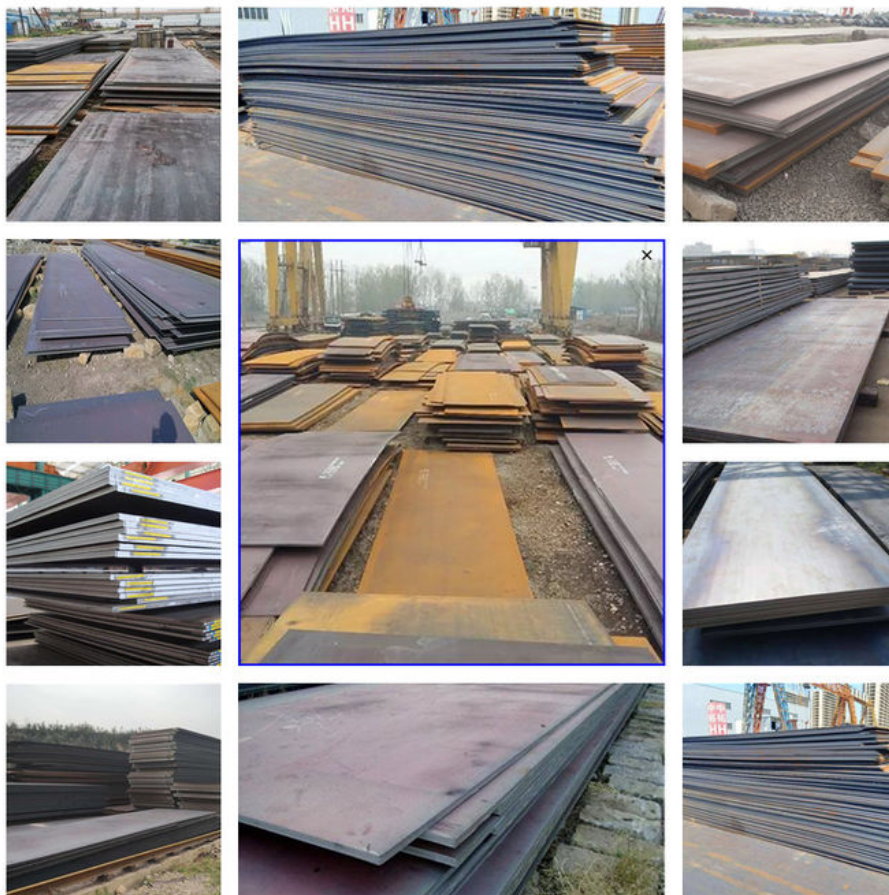
## Product Description

Q235 ASME Carbon Steel Plate 8mm Thickness 1500 \* 6000 mm Size Black Color Construction Use Cold - Rolled

### Product Description

When cold rolled steel plate is used for parts forming, the plastic deformation degree of the material is required to be large, and the surface shall not have wrinkles, cracks and other parts. For different parts, different grades of steel plate are used. For example, the standard of Japanese automobile steel plate is divided into three categories. The first category (SPCC) is ordinary cold rolled steel plate, which is usually rolled by boiling steel, the second category (SPCD) is rolling steel plate, and the third category (SPCE or SPCEN) is cold rolled steel plate for deep drawing.

In the past, because of the large segregation of the components of the boiling steel, unstable performance, sensitive to time, it is limited to unimportant stamping parts. If the use of non - timeliness of aluminum steel, the cost is 10-20% higher than the general boiling steel. Cold rolling has been used in the past to inhibit the aging of boiling steel plates, but in fact only delayed the occurrence of aging. Countries study new and improved methods. The loose coil annealed steel plate (O.C.A) developed by the United States is a special annealed steel plate in an atmosphere containing water vapor and hydrogen. Because the annealed steel plate in this atmosphere can remove the compound carbon in the solid solution and carbide in the steel, the aging sensitivity is inhibited, and the steel plate is further softened. At the same time, as the recrystallized grains grow, the components of {111} set crystalline arrangement parallel to the plate surface increase. According to the study of Armco iron and steel companies in the United States, which is associated with the plastic deformation anisotropy of improving steel plate, the stamping formability of steel plates by 84, in recent years, on the basis of loose coil annealing steel plate and the development of the joint plate (U.A.D) annealing method, the rolls of steel plate welded into a roll, and in particular in the annealing furnace on decarburization process, The advantages of this method are lower than the cost of loose-coil annealing. The steel sheet treated in this way has been widely used in cold rolled steel sheet for drawing.



### 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,A516GR50A516GR60,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.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.

#### 3.Is sample providing service available?

Our company provides free samples to our clients. We usually also cover the sample shipping cost. Please feel free to order a sample from us.



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