

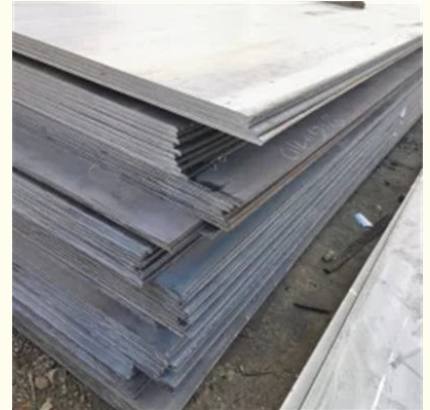


## Q195B Carbon Steel Plate 5mm Thick ASME ASTM Steel Plate 1000\*2000mm

### Our Product Introduction

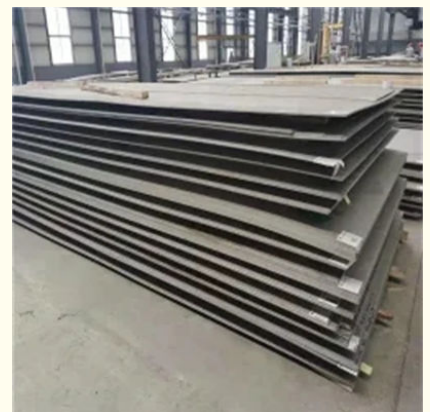
#### Basic Information

- Place of Origin: Jiangsu
- Brand Name: Hailian
- Model Number: Q195b
- 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: Q195b Carbon Steel Plate
- Grade: Q195b
- Length: 2000mm
- Type: Sheet/Plate
- Thickness: 5mm
- Width: 1000mm
- Color: Black
- Application: Construction Use
- Standard: ASME
- Technique: Hot - Rolled
- Highlight: **Q195B Carbon Steel Plate,  
Carbon Steel Plate 5mm,  
ASTM Steel Plate 1000\*2000mm**

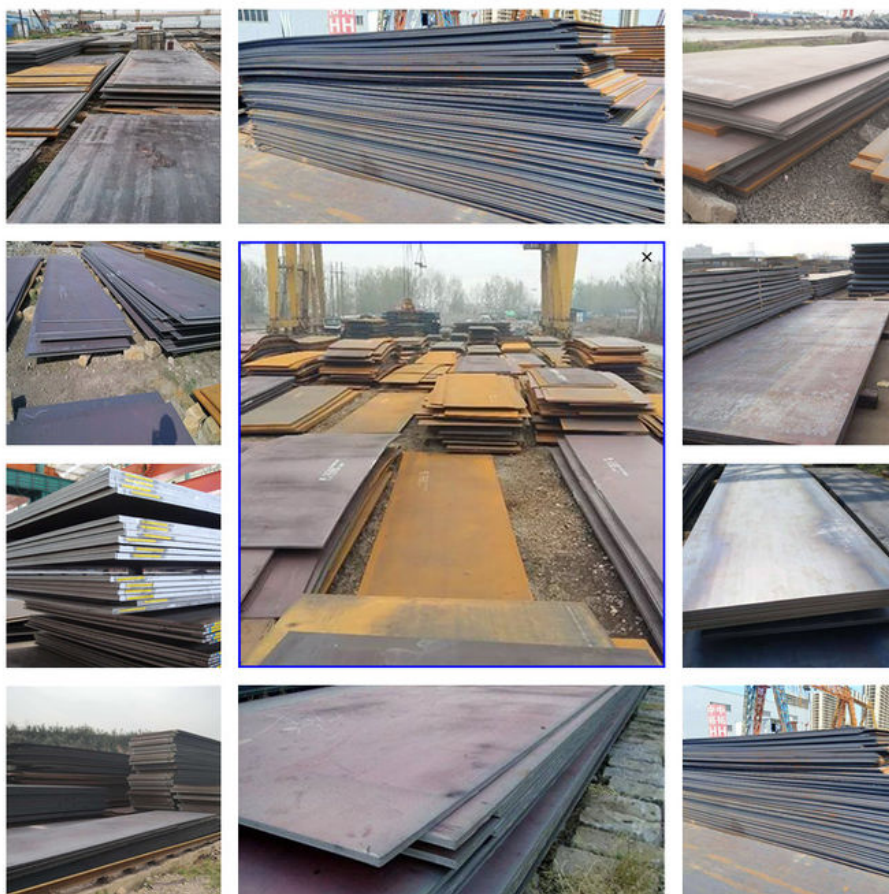


## Product Description

Q195b ASME Carbon Steel Plate 5mm Thickness 1000 \* 2000 mm Size Black Color Construction Use Hot - Rolled

### Product Description

Carbon steels are alloys of iron and carbon-containing between 0.1% and 1.5% of carbon. In addition to carbon, it also contains the following materials either as residual elements from the process or by design. Low-carbon steel. Low carbon steels are often used in automobile body components, structural shapes (I-beams, channel and angle iron), pipes, construction and bridge components, and food cans. The compressive strength of mild steel is 4.75 – 25.2 tonnes / sq. cm. Its ultimate tensile strength is 5.51 – 11.02 tonnes / sq. cm. This clearly shows that mild steel is a better option than cast iron when it comes to ultimate tensile strength. However, cast iron has better compressive strength than mild steel. Carbon steel generally refers to steel that is not stainless steel, which is itself defined by the presence of at least 11% chromium. In comparison, carbon steel has no minimum specification for an alloying element, whether it is chromium, aluminum, cobalt, nickel, or others. What is usually true of carbon steel's chemical composition is that the manganese won't exceed 1.65%, the copper hovers between 0.4% and 0.6%, and the silicon won't exceed 0.6%. Kloeckner supplies low, medium, and high carbon plate in a range of grades and thicknesses across North America. Carbon steel plates have versatile applications in different industries. It is classified according to the carbon content from low to high. It is also classified according to their usage and application. Different types of carbon steel plates are used in machinery and production companies as the base material for component construction. Its durable property makes it ideal for various manufacturing parts. Apart from carbon steel plate, there are vessel steel plate, shipbuilding or construction steel plate, structural steel plate, pipeline and stainless steel plate. Carbon steel is an iron carbon alloy with carbon content ranging from 0.0218% to 2.11%. Also called carbon steel. Generally also contains a small amount of silicon, manganese, sulfur, phosphorus. The higher the carbon content in the general carbon steel, the greater the hardness, the higher the strength, but the lower the plasticity. Carbon steel plate usually been considered as the steel that does not contain much alloy steel elements. Generally elements are C, Mn, P, S, Si, besides these there are no minimum limits for elements of Al, Cr, Ni, Mo, V etc. Carbon steel plates are available in different grades depending on the carbon content and strength. There are low, medium, and high carbon steel plates. The more carbon content, the more durable and stronger the plate becomes. There are further sub-categories depending on thickness and usage as well as the formation process. Usually carbon steel plates vary from 0.4 mm to 80 mm in thickness and 1000 mm to 45000 mm width, and they can be of length up to 18 meters. But the length is customizable which helps the customers to put them into various applications. One can also make cold rolled steel coils from them.



### Product Properties

PRODUCT DESCRIPTION	
Feature	A) OEM & ODM orders are accepted
	B) Best price
	C) High quality
	D) Prompt delivery
	E) Manufacture according to the sizes and design of customers
	F) Best service

	G) Certification: ISO9001-2008
<b>Product Specs</b>	A: Sheet 0.2 mm - 4 mm
	B: Thick Plate 4 mm - 60 mm
	C: More Thick Plate 60 mm - 115 mm
<b>Width</b>	Sheet: 500 mm- 1500 mm
	Thick Plate: 600 mm- 3000 mm

### 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!

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.

### FAQ

#### 1. Why should I choose you?

Our company has deeply engaged in metal material market for over 15 years. We established perfect reputation world-widely. Craftsmanship spirit is the fundamental of Xuda Steel since we are established. Xuda Steel keeps our products as highest quality and lowest price to maintain our self competitive. Proving our clients with best trading experience is the goal we always insist of.

#### 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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