Email:info@katalor.com Tel:0086-21-61182423

GB/T1591 Q460D Carbon and low alloy steel plate on sale

GB/T1591 Q460D Carbon and low alloy steel plate can be stocked by katalor in Tianjin,shanghai and Qingdao.the bellow is the detail information of GB/T1591 Q460D Carbon and low alloy steel plate katalor supplied.GB/T1591 Q460 Carbon and low alloy steel plate Steel grades consist of three parts, the Chinese phonetic alphabet representing the yield strength, the yield strength value, and the quality grade symbol.For example: Q460C. among them:Q-steel's yield strength "Qu" Chinese pinyin first letter;460— Value of yield strength in MPa;C—quality level is D (grade C, D, E).When the demand side needs the thickness direction performance of the steel plate, a symbol representing the thickness direction (Z direction) performance level is added after the above specified grade, for example: Q460C-Z15.Q460D implementation of the standard: GB/T1591 (GB/T3274).

The application of GB/T1591 Q460D Carbon and low alloy steel plate:

GB/T1591 Q460D Carbon and low alloy steel plate used for GB/T1591 Q460D Steel Plate are used in Construction of Bridges, Highway Construction and Other Engineering construction

The rolling size of GB/T1591 Q460D Carbon and low alloy steel plate katalor supplied:

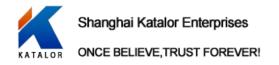
| Thickness | 1.2-600mm | |
|-----------|--------------|--|
| Width | 1220-4200mm | |
| Length | 5000-18000mm | |

Notes: coil thickness ≤ 25mm

GB/T1591 Q460D Carbon and low alloy steel plate Chemical Composition and Mechanical Property:

| GB/11391 Q400D Carbott and low alloy steet plate Chemical Composition and Mechanical Property. | | | | | | | |
|------------------------------------------------------------------------------------------------|-------------------------|---------------|----------------|----------------------|-------|--|--|
| Grade | Chemical Composition(%) | | | | | | |
| | С | Mn≥ | Si | Р | s | | |
| GB/T1591 | 0.20 | 1.80 | 0.60 | 0.030 | 0.025 | | |
| Q460D | | | | | | | |
| Grade | Mechanical Property | | | | | | |
| | Tensile | Yield | % Elongation | Impacting | | | |
| | Strength(MPa) | Strength(MPa) | in 2 in.(50mm) | Test Temperature(°C) | | | |
| | | | min | | | | |
| GB/T1591 | 650-720 | 460 | 17 | -20 | | | |
| Q460D | | | | | | | |

Katalor has five department which deal different problem from clients of GB/T1591 Q460D Carbon and low alloy steel plate. our servicer is always on website to reply your problem of GB/T1591 Q460D Carbon and low alloy steel plate. The question will be send to our professional clerk if she couldn't settle it. Welcome to send your inquiry if you want to get an offer from shanghai katalor.



Email:info@katalor.com Tel:0086-21-61182423



specialized in manufacturing and exporting steel and casting product. Based on the domestic rich product resources and professional research on international market, Katalor's ervice has already spread many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on.

Contact US:

Phone: 0086-18317160019
TEL: 0086-21-61182423
Fax: 0086-21-61182425
E-mail: info@katalor.com
Skype: shanghai.katalor

Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial

Area, Pudong New District, Shanghai