



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 below 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:

Grade	Chemical Composition(%)				
	C	Mn≥	Si	P	S
GB/T1591 Q460D	0.20	1.80	0.60	0.030	0.025
Grade	Mechanical Property				
	Tensile Strength(MPa)	Yield Strength(MPa)	% Elongation in 2 in.(50mm) min	Impacting Test Temperature(°C)	
GB/T1591 Q460D	650-720	460	17	-20	

Katalor has five departments which deal with different problems from clients of GB/T1591 Q460D Carbon and low alloy steel plate. Our service is always on website to reply your problem of GB/T1591 Q460D Carbon and low alloy steel plate. The question will be sent 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.

**Office Address:** Room 301, Unit 6, Lane 2500, Xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



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

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