

## CCS Grade B shipbuilding steel plate

CCS Grade B shipbuilding steel plate is common strength shipbuilding plate which is mainly used for built hull of vessels, ship body construction. Normally when rolling, Air rolled and Control Rolled is ok for ship plate CCS Grade B shipbuilding steel plate with the thickness equal and belows 40 Millimeters, and for thickness above 40mm, the heat treatment shall be Normalised or TMCP.

The application of CCS Grade B Shipbuilding Steel Plate

CCS Grade B Shipbuilding steel plate is mainly used to Shipbuilding Project and Ocean Offshore Structural Project.

## CCS Grade B shipbuilding steel plate Mechnical property

Yield strength (≥Mpa)	Tensile strength (Mpa)	Elongation in ≥,%	
235	400-520	200mm	50mm
		21	24

CCS Grade B shipbuilding steel plate Chemical composition (Heat Analysis Max%)

Main chemical elements composition of CCS Grade B					
С	Si	Mn	Р	S	
0.21	0.35	0.80	0.035	0.035	

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

Area, Pudong New District, Shanghai



The rolling size of CCS Grade A shipbuilding steel plate

Thickness	1.2-40mm
Width	1220-4200mm
Length	5000-18000mm

Notes: coil thickness ≤ 25mm

Katalor have owned the global reputation for supply the high quality CCS Grade B shipbuilding steel plate, if we have the size in stock, we can delivery them at once. If not, it will take about 20 days for us to produce the CCS Grade B shipbuilding steel plate for you. Please contact our sales team if you have any inquiry about the CCS Grade B shipbuilding steel plate, we will offer you the competitive price with best price in China.



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.

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