KR Grade D shipbuilding steel plate

KR Grade D shipbuilding steel plates have yield strength of 235 MPa, and ultimate tensile strength of 58,000 - 75,500 psi (400-520 MPa).KR Grade D shipbuilding steel plate is a kind of hot rolled general tensile strength steel. All the KR Grade D shipbuilding steel plate offered by Katalor Industry can be certificated by Korean Register of Shipping (KR).

The application of KR Grade D shipbuilding steel plate

KR D Shipbuilding steel plates are mainly used for shipbuilding and ship repairing, the offshore oil drilling platform, the platform pipe joints and other components.

KR Grade D shipbuilding steel plate Chemical Composition Heat Analysis:

Element	KR Grade D Max %	Element	KR Grade D max %
С	0.21	Ni	_
Mn	0.60	Мо	-
Si	0.1-0.35	Al	-
S	0.035	Nb	-
Р	0.035	V	_
Cu	-	Ti	-
Cr	-	N	-

KR Grade D shipbuilding steel plate Mechanical Properties:

	Thickness	Yield Strength	Tensile Strength	Elongation	Impact Energy
Grade	(mm)	MPa (min)	MPa	% (min)	(KV J) (min)
					-20 degree
KR Grade D	4-260	235	400-520	22	27J

The rolling size of KR Grade D shipbuilding steel plate

Thickness	3-150mm	
Width	1220-4200mm	
Length	5000-18000mm	

Notes: coil thickness ≤ 25mm

Katalor is the supplier of KR Grade D shipbuilding steel plate. We have a longstory on supplying

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

Area, Pudong New District, Shanghai



KR Grade D shipbuilding steel plate. Any other question of KR Grade D shipbuilding steel plate can be send to katalor any time.



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

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

Area, Pudong New District, Shanghai

Email:info@katalor.com

Address : Room 301,Unit 6,lane 2500,xiupu Road,Kangqiao Industrial Area,Pudong New District,Shanghai

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