



LR Grade E shipbuilding steel plate

LR Grade E shipbuilding steel plate is a kind of hot rolled general tensile strength steel. LR Grade E shipbuilding steel plate have yield strength of 34,100 psi (235 MPa), and ultimate tensile strength of 58,000 - 75,500 psi (400-520 MPa). LR Grade E shipbuilding steel plate come 4 grades in ordinary-strength steel for shipbuilding and grade E is the highest one of them.

The application of LR Grade E shipbuilding steel plate

LR Grade E shipbuilding steel plate are almost exclusively used in the Shipbuilding Industry for the construction of structural parts of ships, barges and marine equipment. LR Grade E shipbuilding steel plate also can be used for ship repairing, the offshore oil drilling platform, the platform pipe joints and other components. LR Grade E shipbuilding steel plate steel is certified by LR –Lloyd’s Register of Shipping.

LR Grade E shipbuilding steel plate Chemical Composition and Mechanical Property:

Grade	Chemical Composition(%)				
	C	Mn≥	Si	P	S
LR E	0.18	0.70	0.10-0.35	0.035	0.035
Grade	Mechanical Property				
	Tensile Strength(MPa)	Yield Strength(MPa)	% Elongation in 2 in.(50mm) min	Impacting Test Temperature(°C)	
LR E	400-520	235	22	-40	

Rolling Size of LR Grade E shipbuilding steel plate

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



Shanghai Katalor Enterprises
ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com

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

Notes: coil thickness \leq 25mm

we promise we can offer you the qualified LR Grade E shipbuilding steel plate at the competitive price and rapid delivery time. We can produce as our customer's requirement. We keep many LR Grade E shipbuilding steel plate stock in our warehouse, So hereby, we sincerely hope you join us, let's join hands to make you be the No.1 in your local LR Grade E shipbuilding steel plate market.



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.

Contact US:

Phone: 0086-18317160019

TEL: 0086-21-61182423

Fax: 0086-21-61182425

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



Shanghai Katalor Enterprises

ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com

E-mail: info@katalor.com

Skype: shanghai.katalor

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 Area, Pudong New District, Shanghai