

Email:info@katalor.com

## BV Grade E shipbuilding steel plate

BV steels come 4 grades in ordinary-strength steel for shipbuilding and BV Grade E shipbuilding steel plate is the highest one of them.BV Grade E shipbuilding steel plates also can be used for ship repairing, the offshore oil drilling platform, the platform pipe joints and other components. The BV Grade E shipbuilding steel plate is certified by BV – Bureau Veritas.

The application of BV Grade E shipbuilding steel plate

BV Grade E shipbuilding steel plates are almost exclusively used in the Shipbuilding Industry for the construction of structural parts of ships, barges and marine equipment.

Element	BV Grade E Max %	Element	BV Grade E max %
с	0.21	Ni	-
Mn	0.60	Мо	-
Si	0.1-0.35	AI	-
S	0.035	Nb	-
Р	0.035	V	-
Cu	-	Ti	-
Cr	-	Ν	-

BV Grade E shipbuilding steel plate Chemical Composition Heat Analysis:

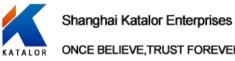
BV Grade E shipbuilding steel plate Mechanical Properties:

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

Note: the impact energy under less 50mm thickness

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

Area, Pudong New District, Shanghai



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Rolling Size of BV Grade E shipbuilding steel plate

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

Notes: coil thickness  $\leq 25$  mm

Katalor is one of the famouse BV Grade E shipbuilding steel plate supplier. Katalor supply BV Grade E shipbuilding steel plate with good quality and reasonable price. Welcome to contact katalor if you are loooking for suitable supplier of BV Grade E shipbuilding steel plate.



specialized in manufacturing and exporting steel and casting product. Based on the domestic rich product resources and professional research on

international market, Katalor'service has already spread many countries in Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial

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Europe , America, Southeast Asia, Middle East, South America, Africa, and so

on.

## **Contact US:**

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