



BV DH36 shipbuilding steel plate

All the DH36 shipbuilding Steel offered by Katalor Industry can be certificated by Bureau Veritas (BV) as per customer's request. The BV DH36 shipbuilding steel plate have yield strength of 51,000 psi (355 MPa), and ultimate tensile strength of 71,000 - 90,000 psi (490-620 MPa). BV DH36 shipbuilding steel plate is a kind of high tensile strength marine steel. Higher-strength BV shipbuilding steel plate comes in 12 grades of 3 strengths, BV DH36 shipbuilding steel plate is one of the grades. As with other grades of steel, they have a specific gravity of 7.8.

The application of BV DH36 shipbuilding steel plate

BV DH36 shipbuilding steel plates are mainly used for making the offshore oil drilling platform, the hull of ship building and ship repairing, the platform pipe joints and other components.

BV DH36 shipbuilding steel plate Chemical Composition and Mechanical Property

Grade	Chemical Composition(%)				
	C	Mn $\geq$	Si	P	S
BV DH36	0.18	0.90-1.60	0.10-0.50	0.035	0.035
Grade	Mechanical Property				
	Tensile Strength(MPa)	Yield Strength(MPa)	% Elongation in 2 in.(50mm) min	Impacting Test Temperature( $^{\circ}$ C)	
BV DH36	400-590	315	22	-20	

Rolling Size of BV DH36 shipbuilding steel plate:

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

Notes: coil thickness  $\leq$  25mm

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



Shanghai Katalor Enterprises  
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Any order of BV DH36 shipbuilding steel plates will be treated strictly. Welcome to contact katalor if you are looking for the suitable supplier of BV DH36 shipbuilding steel plates. Katalor will reply you any question of BV DH36 shipbuilding steel plates at the first 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 service has already spread many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on.

## **Contact US:**

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