



BV FH32 shipbuilding steel plate

The BV FH32 shipbuilding steel plate have yield strength of 45,500 psi (315 MPa), and ultimate tensile strength of 64,000 - 85,000 psi (440-590 MPa). BV FH32 shipbuilding steel plate is a kind of hot rolled high tensile strength steel. BV FH32 shipbuilding steel plate can achieve the impact toughness at Celsius degree -60°. All the BV FH32 shipbuilding steel plate offered by Katalor Industry can be certificated by Bureau Veritas (BV).

The application of BV FH32 shipbuilding steel plate

BV FH32 shipbuilding steel plates are mainly used for making the hull of ship building and ship repairing, the offshore oil drilling platform, the platform pipe joints and other components.

BV FH32 shipbuilding steel plate Chemical Composition and Mechanical Property

Grade	Chemical Composition(%)				
	C	Mn≥	Si	P	S
BV FH32	0.16	0.90-1.60	0.50	0.025	0.025
Grade	Mechanical Property				
	Tensile Strength (MPa)	Yield Strength (MPa)	% Elongation in 2 in.(50mm) min	Impacting Test Temperature(°C)	
BV FH32	440-590	315	22	-60	

Rolling Size of BV FH32 shipbuilding steel plate:

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

Notes: coil thickness ≤ 25mm

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



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Katalor has a long story on supplying BV FH32 shipbuilding steel plate. We can guarantee the quality of BV FH32 shipbuilding steel plate. There are more and more buyers buy BV FH32 shipbuilding steel plate from katalor every year. And all they give us high value about the quality and service. Please contact katalor if you are looking the supplier of BV FH32 shipbuilding steel plate. May be we are the best choice for you.



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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