BV AH32 shipbuilding steel plate

All the ABV AH32 shipbuilding steel plate offered by Katalor Industry can be certificated by Bureau Veritas (BV). As with other grades of steel, BV AH32 shipbuilding steel plate has a specific gravity of 7.8. Higher-strength BV shipbuilding steel comes in 12 grades of 3 strengths, BV AH32 shipbuilding steel plate is one of the grades. The BV AH 32 grade steel plates have yield strength of 45,500 psi (315 MPa), and ultimate tensile strength of 64,000 - 85,000 psi (440-590 MPa).

The application of BV AH32 shipbuilding steel plate

BV AH32 shipbuilding steel plate is mainly used to Shipbuilding Project and Ocean Offshore Structural Project.

BV AH32 shipbuilding steel plate Chemical Composition and Mechanical Property:

Grade	Chemical Composition(%)				
	С	Mn≥	Si	Р	S
BV AH32	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(° C)	
BV AH32	400-590	315	22	-20	

Rolling Size of BV AH32 shipbuilding steel plate

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

Notes: coil thickness ≤ 25mm

BV AH32 shipbuilding steel plate can be produced according to client's request. We also have

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warehouse in shanghai and Qingdao. Some stock can meet the urgent need for some clients. Katalor is experience an supplying BV AH32 shipbuilding steel plate. Welcome to contact us if you are loooking for the supplier of BV AH32 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's ervice has already spread many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on.

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