



BV Grade D shipbuilding steel plate

BV Grade D shipbuilding steel plate is a kind of hot rolled general tensile strength steel. All the BV Grade D shipbuilding steel plate offered by Katalor Industry can be certificated by Bureau Veritas (BV).BV Grade D shipbuilding steel plates have yield strength of 34,100 psi (235 MPa), and ultimate tensile strength of 58,000 - 75,500 psi (400-520 MPa).

The application of BV Grade D shipbuilding steel plate

BV Grade D shipbuilding steel plates are mainly used for shipbuilding and ship repairing, the offshore oil drilling platform, the platform pipe joints and other components.

BV Grade D shipbuilding steel plate Chemical Composition and Mechanical Property

Grade	Chemical Composition(%)				
	C	Mn ≥	Si	P	S
BV D	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 D	400-590	315	22	-20	

Rolling Size of BV Grade D 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



Shanghai Katalor Enterprises  
ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com

---

BV Grade D shipbuilding steel plate specification can be offered by KATALOR ,we are professional BV Grade D shipbuilding steel plate suppliers and manufacturer in China, if you need BV Grade D shipbuilding steel plate price and application ,please contact us.



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

**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

---

**Fax:** 0086-21-61182425

**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