

## BV Grade A shipbuilding steel plate in sale

As we all know, BV Grade A Shipbuilding steel plate is mainly used to Shipbuilding Project and Ocean Offshore Structural Project. So BV Grade A shipbuilding steel plate should has the high quality to meet the engineer. Katalor as a professional steel supplier and exporter in China, we supply BV Grade A shipbuilding steel plate with good quality and affordable peice.

The application of BV Grade A shipbuiding steel plate:

BV A grades of steel plate are almost exclusively used in the Shipbuilding Industry for the construction of structural parts of ships, barges and marine equipment. BV A Shipbuilding steel plates also can be used for ship repairing, the offshore oil drilling platform, the platform pipe joints and other components.

| Grade    | Chemical composition (max)% |           |      |       |       |  |  |
|----------|-----------------------------|-----------|------|-------|-------|--|--|
| BV Grade | С                           | Mn        | Si   | S     | Р     |  |  |
| А        | 0.21                        | 2.5*C min | 0.50 | 0.035 | 0.035 |  |  |

BV Grade A shipbuiding steel plate chemical composition:

BV Grade A shipbuiding steel plate mechanical properties:

| Grade         | Mechanical properties |                |                  |           |               |  |  |
|---------------|-----------------------|----------------|------------------|-----------|---------------|--|--|
| BV<br>Grade A | Thickness             | Yield strength | Tensile strength | Elogation | Impact energy |  |  |
|               | (mm)                  | Mpa (min)      | Мра              | % (min)   | (KV J) (min)  |  |  |
|               | 4-260                 | 235            | 400-520          | 22        | 20 degree     |  |  |

Note: the impact energy under less 50mm thickness.

## Addition condition

UT(Ultrasonic examination), AR(As Hot Rolled only), TMCP(Thermal Mechanical Control Processing), N(Normalized), Q+T(Quenched and Tempered),Z Direction

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

Area, Pudong New District, Shanghai



Test(Z15,Z25,Z35), Charpy V-Notch Impact Test, The Third Party Test (such as SGS Test), Coated or Shot Blasting and Painting.

Other terms

Packaging Details: Standard export seaworthy packing or as required. Delivery Time: 30-50 days, 7 days for stock goods. Loading Port: Shanghai ,Tianjin, Qingdao. Offer Ability:5 000MT/Per Month. MOQ: 1 Pcs.

If you visit other steel companies, you will find Katalor has the BV Grade A shipbuilding steel plate with different size and good quality. It order to meet customers' any requirements in BV Grade A shipbuilding steel plate. We hope we can make a good cooperation with BV Grade A shipbuilding steel plate. You can contact us freely if you have any comfusion!



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

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

## **Contact US:**

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Shanghai Katalor Enterprises ONCE BELIEVE, TRUST FOREVER!

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