



RINA Grade D shipbuilding steel plate

RINA 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 RINA Grade D shipbuilding steel plate

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

RINA Grade D shipbuilding steel plate Chemical Composition Heat Analysis

Element	RINA Grade D Max %	Element	RINA Grade D max %
C	0.21	Ni	-
Mn	0.60	Mo	-
Si	0.1-0.35	Al	-
S	0.035	Nb	-
P	0.035	V	-
Cu	-	Ti	-
Cr	-	N	-

RINA Grade D shipbuilding steel plate Mechanical Properties

Grade	Thickness	Yield Strength	Tensile Strength	Elongation	Impact Energy
	(mm)	MPa (min)	MPa	% (min)	(KV J) (min)
					-20 degree
RINA Grade D	4-260	235	400-520	22	27J

Note: the impact energy under less 50mm thickness

The rolling size of RINA Grade D shipbuilding steel plate

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

Notes: coil thickness  $\leq$  25mm

RINA Grade D shipbuilding steel plate is a kind of hot rolled general tensile strength steel. All the RINA Grade D shipbuilding steel plate offered by Katalor Industry can be certificated by Registro Italiano Navale (RINA).

Katalor enterprises is the professional Chinese RINA Grade D shipbuilding steel plate supplier. We keep a lot RINA Grade D shipbuilding steel plate in our warehouse. We promise the competitive price in order to enlarge our oversea market. If you want to know RINA Grade D shipbuilding steel plate price, please be free to 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

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

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