Email:info@katalor.com Tel:0086-21-61182423

ASTM A302 Grade (GR) B Pressure vessel and Boiler steel plate on sale

We are pleasure to reply you any double for ASTM A302 Grade (Gr) B Pressure vessel and Boiler steel plate and our company. Please contact us freely if you have you are interested in ASTM A302 Grade (Gr) B Pressure vessel and Boiler steel plate katalor supplied. We will reply you at the first time when we see your information or enquiry of STM A302 Grade (Gr) B Pressure vessel and Boiler steel plate. the bellow is the detail information of ASTM A302 Grade (GR) B Pressure vessel and Boiler steel plate.

The application of ASTM A302 Grade (GR) B Pressure vessel and Boiler steel plate: ASTM A302 Grade (GR) B Pressure vessel and Boiler steel plate widely used in petroleum, chemical industry, power station, boiler, etc, to make the reactor, heat exchanger, separator, spherical tank, liquefied gas, nuclear reactor pressure vessel, boiler steam drum steam, liquefied petroleum, hydropower station and so on.

The rolling size of ASTM A302 Grade (GR) B Pressure vessel and Boiler steel plate katalor can supply:

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

Notes: coil thickness ≤ 25mm

Chemical Composition and Mechanical Property of ASTM A302 Grade (GR) B Pressure vessel and Boiler steel plate:

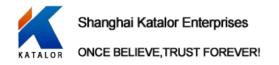
ASTM A302 Grade B Chemical Composition							
Carbon,	%	Manganese,	%	Silicon, max	%	Sulfur max	%
max		max					
25mm or	0.2	Heat Analysis	1.15-1.50	Heat	0.15-0.40	All thick	0.035
under				Analysis			
25-50mm	0.23	Product	1.07-1.62	Product	0.13-0.45		
		Analysis		Analysis			
over	0.25						
50mm							
		Molybdenum	%	Nickel max	%	Phosphorus	%
		max					
		Heat Analysis	0.45-0.60	Heat		All thick	0.035
				Analysis			
		Product	0.41-0.64	Product			
		Analysis		Analysis			_

Email:info@katalor.com Tel:0086-21-61182423

Carbon Equivalent: Ceq = 【C+Mn/6+(Cr+Mo+V)/5+(Ni+Cu)/15】%

Mechanical Property of ASTM A302 Grade (GR) B Pressure vessel	A302 Grade B	
and Boiler steel plate steel plate		
Tensile strength, kis [MPa]	80-100 [550-690]	
Yield strength, min, kis [MPa]	50 [345]	
Elongation in 8 in. [200 mm], min, %	15	
Elongation in 2 in. [50 mm], min, %	18	

Any other questions of ASTM A302 Grade (GR) B Pressure vessel and Boiler steel plate can be send to katalor. katalor will reply you at the first time when we see the problem of ASTM A302 Grade (GR) B Pressure vessel and Boiler steel plate.



Email:info@katalor.com Tel:0086-21-61182423



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.

Contact US:

Phone: 0086-18317160019
TEL: 0086-21-61182423
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