

ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate on sale

ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate max thickness of plates is limited only by the capacity of the composition to meet specified mechanical property requirements. ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate is katalor's main steel plate. we have many advantages in supplying ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate. the bellow is the detail information of ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate.

The application of ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate :

ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate intended primarily for welded boiler and pressure vessels designed of elevated temperature service.

The rolling size of ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate:

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

Notes: coil thickness ≤ 25 mm

ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate Chemical requirement in Product analysis

C %	Mn %	Р%	S %	SI %	Cr %	Mo %
0.04-	0.35-	0.035	0.035	0.13-	0.74-	0.40-
0.17	0.73			0.45	1.21	0.65
Ni %	V %	Nb %	В%	Nitrogen	AL %	Tungsten

Mechanical Property ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate:

Mechanical Property A387 Grade 12 Class 2	A387 Grade 12 Class	
	2	
Tensile strength, kis [MPa]	450-585	
Yield strength, min, kis [MPa]	275	
Elongation in under [200mm], min, %	19	
Elongation in under [50mm], min, %	22	

Katalor is professional in exporting ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate. If you want to get the ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate price, please do not hesitate to contact us. Any need in ASTM A387 Grade 12 Class 2 Pressure vessel and Boiler steel plate Chemical Composition Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



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and Mechanical Properties, please feel free to contact us by email or calling to us



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.

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