



ASTM A537 CLASS 2 steel work/steel structure/steel machining parts

The A537 CL2 steel work/steel structure/steel machining parts is made by steel plate, Katalor Enterprises own plenty of A537 CL2 steel plate in stock, thickness range from 3mm to 150mm, below is the chemical composition and mechanical property of ASTM A537 CL2 steel plate,

The chemical composition of ASTM A537 CLASS 2 steel plate

Grade	C max	Mn ≤		P max	S max	Si	Cu max	Ni max	Cr max	Mo max
		1.5in.	>1.5in.							
A537 CL2	0.24	0.70- 1.35	1.00- 1.60	0.035	0.035	0.15- 0.50	0.35	0.25	0.25	0.08

The mechanical property of ASTM A537 CLASS 2 steel plate

Grade	Heat treatment	Tensile strength						Yield strength min						Elongation min				
		≤2.5in.		>2.5in.-4in.		>4in.-6in.		≤2.5in.(≤65mm)		>2.5in.- 4in.		>4-6in.		2in.		8in		
		ksi	Mpa	ksi	Mpa	ksi	Mpa	ksi	Mpa	ksi	Mpa	ksi	Mpa	ksi	Mpa		ksi	Mpa



A537 CLAS S 2	Quenched and tempered	80- 10 0	550- 690	75- 95	515- 655	70- 90	485- 620	60	41 5	5 5	38 0	4 6	31 5	22	20	C
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Delivery specification: ASTM A20/A20M

Heat treatment: Quenched and tempered

We have whole sets of equipment to processing the steel work/steel structure/steel machining parts, cover steel work/steel structure/steel machining parts, and so on, with these machine, we can offer high precision cutting, drilling work, and best quality weld and bending work.

Our product include gasholder, reaction still, flange, separator, and so on, we can do X-ray section and heat treatment for the steel work.

We are one of the largest stockist and trader in China, if you have demands for ASTM A537 CLASS 2 steel work/steel structure/steel machining parts, please contact us.



Shanghai Katalor Enterprises
ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com

Tel: 0086-21-61182423



Shanghai Katalor Enterprises Co., Ltd located in Shanghai of China, is specialized in manufacturing and exporting steel and casting products. Based on the domestic rich product resources and professional research on the international market, Katalor's service has already spread to 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

Office Address: Room 301, Unit 6, Lane 2500, Xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai