



ASTM A515 GRADE 70 steel work/steel structure/steel machining parts

ASTM A515 GRADE 70 steel work/steel structure/steel machining parts is made by steel plates, Katalor enterprises have more than 600 tons ASTM A515 GR70 steel plate in our Shanghai warehouse, which cover most of common size, we can produce ASTM A515 GRADE 70 steel work/steel structure/steel machining parts with these steel plate.

The chemical composition of ASTM A515 GRADE70 steelwork, steel structure, steel machining parts

Grade	C % max					Mn % max		P % max	S % max	Si %	
	≤1in.	> 1-2in.	> 2-4in.	> 4-8in.	> 8in.	Heat analysis	Product analysis			Heat analysis	Product analysis
A515 GRADE 70(485)	0.31	0.33	0.35	0.35	0.35	1.20	1.30	0.035	0.035	0.15-0.40	0.13-0.45

The mechanical property of ASTM A515 GRADE70 steelwork, steel structure, steel machining parts

Grade	Tensile strength	Yield strength min	Elongation % min

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



	ksi	Mpa	ksi	Mpa	In 8 in.	In 2 in.
A515 GRADE 70(485)	70-90	485-620	38	260	17	21

Delivery condition: According to ASTM A20/A20M.

Heat treatment: Plate 50mm and under are normally supplied in the as-rolled condition. The plates may be ordered normalized or stress relieved, or both. Plates over 50mm in thickness will be normalized.

We can do welding, drilling, edge milling, cutting, bending, heat treatment, shot blasting for ASTM A515 GR70 steel plate, our product include different kind of vessel and boiler, such as gas holder, water pot, chemical reactor, and so on.

We have X-ray crack detection room to inspect the inner flaw of the steel work/steel structure/steel machining parts, and 5 m x 10 m large heat treatment furnace to do annealing, quenching, tempering, hardening and tempering for the steel work.

With abundant experience in this filed, we can offer customer best steel work/steel structure/steel machining parts in lowest price, if you have demands, 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 product. Based on the domestic rich product resources and professional research on international market, Katalor's service 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

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