ASTM A517 GRADE Q steel work/steel structure/steel machining parts

The thickness of our ASTM A517 GRADE Q steel plate range from 3mm to 150mm, it is a killed steel, all specification meet with the requirement in ASTM A20/A20M. With these steel plate, we can processing different kinds of steel work/steel structure/steel machining parts for customer, which may be used in oil & gas industry, medical & biological industry, metallurgical industry, etc.

The chemical composition of ASTM A517 GRADE Q steel plate (heat analysis)

Grade	С	Mn	P max	S max	Si	Ni	Cr	Мо	V
Grade Q	0.14–0.21	0.95–1.30	0.025	0.025	0.15–0.35	1.20–1.50	1.00–1.50	0.40-0.60	0.03-0.08

The mechanical property of ASTM A517 GRADE Q steel plate

	Tensile strength				Yield strength min				Elongation min	
Grade	≤2.5in.		>2.5in6in.		≤2.5in.		>2.5in6in.		2in.	
	ksi	Мра	ksi	Мра	ksi	Мра	ksi	Мра	≤2.5in.	>2.5in6in.
GRADE Q	115- 135	795-930	105- 135	725-930	100	690	90	620	16	14

Katalor ASTM A517 GRADE Q steel plate will be delivered in condition of quenching and tempering. If customer do not ask for the heat treatment, the steel plate will be delivered in stress relieved condition.

Email:info@katalor.com

Tel:0086-21-61182423

Our inspection equipment include x-ray crack detection room, x ray generator, type 435 industrial washing machine.

Processing items: welding, drilling, edge milling, cutting, bending, heat treatment, shot blasting.

Our product: Air storage tank, reaction still, flange, waste gas cleaning tower, separator, chemical tower, heat exchanger, storage tank, etc.

We can supply ASTM A517 GRADE Q steelwork, steel structure, steel machining parts, with the good product quality and fast delivery, you will be satisfied to us.



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 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