



ASTM A387 GRADE 11 steel work/steel structure/steel spare parts

ASTM A387 GRADE 11 is a kind of Chromium-Molybdenum alloy steel plate, it can be used to produce steel work/steel structure/steel spare parts, which can be used at oil & gas tank, flange, heat exchanger.

ASTM A387 GRADE 11 steel plate has two class according its tensile strength level, ASTM A387 Grade 11 Class 1 and ASTM A387 Grade 11 Class 2.

The chemical composition of ASTM A387 Grade 11 Class 1 and ASTM A387 Grade 11 Class 2

GRADE	C	Mn	P max	S max	Si	Cr	Mo
A387 GRADE 11	0.05- 0.17	0.40- 0.65	0.03 5	0.03 5	0.50- 0.80	1.00- 1.50	0.45- 0.65

The mechanical property of ASTM A387 Grade 11 Class 1

Grade	Tensile strength		Yield strength min		Elongation % min	
	ksi	Mpa	ksi	Mpa	In 8 in.	In 2 in.
Grade 11 Class 1	60-85	415-585	35	240	19	22

The mechanical property of ASTM A387 Grade 11 Class 2

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



Grade	Tensile strength		Yield strength min		Elongation % min	
	ksi	Mpa	ksi	Mpa	In 8 in.	In 2 in.
Grade 11 Class 2	75- 100	515-690	45	310	18	22

General requirement: ASTM A20/A20M.

Heat treatment: Annealing, normalizing and tempering, accelerated cooled and tempered.

We have large quantities ASTM A387 GR.11 steel plate in stock, we can do welding, drilling, cutting, bending for these steel plate, and produce different kind of steel work/steel structure/steel spare parts for customer.

The steel work/steel structure/steel spare parts can be used on oil & gas industry, biological industry, etc, 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