



Corten A weather resistant steel plate

Corten A weather resistant steel plate is allowed to rust and that rust forms a protective coating that slows the rate of future corrosion. Our mission is to provide our customers with quality and cost effective engineering and profiles. Katalor industry is the good supplier of Corten A weather resistant steel plate, we export Corten A weather resistant steel plate to many countries every year.

The application of Corten A weather resistant steel plate:

Corten A steel pipe is used for Chemical Plants, Sugar Mills and all types of Process Industries. Corten A steel pipe is a high strength steel alloy, and Corten A steel pipe is used where higher strength and longer life cycle material are desired, especially in situations where untreated alloys are desired.

Corten A weather resistant steel plate chemical composition

Grades	C max	Si	Mn.	P	S max	Cr	Ni	Cu	Nb+V+Ti
Corten A	0.12	0.25- 0.75	0.20- 0.50	0.07- 0.15	0.030	0.50- 1.25	0.65	0.25- 0.55	-

Corten A weather resistant steel plate Mechanical properties

Grade	Permissible yield point ratio	Yield Strength MPa(min)	Tensile Strength MPa	Elongation % (min)	Bend
Corten A	-	355	470-630	20	1t

The rolling size of Corten A weather resistant steel plate:

Thickness	1.2-150mm
Width	1220-4200mm
Length	5000-18000mm

Notes: coil thickness ≤ 25mm

We can name Corten A steel pipe as the star production of Katalor industry. Even, some people called all the weathering steel as Corten Steel. welcome to send your enquiry of Corten A weather resistant steel plate to get an offer.

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



Shanghai Katalor Enterprises  
ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com  
Tel: 0086-21-61182423

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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

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