



ASTM A588 Gr (Grade) A Weathering steel plate

ASTM A588 gr (Grade) A Weathering steel plate can be named corten steel and weather resistant steel. weather resistant A588 grade A steel plate can keep for a long time when ASTM A588 Gr (Grade) A Weathering steel plate is exposed to bad weather. ASTM A588 Gr (Grade) A Weathering steel plate can bear a certain load, which can solve the structural problems and reduce the labor cost.

The application of ASTM A588 gr (Grade) A Weathering steel plate:

ASTM A588 gr (Grade) A Weathering steel plate widely used in landscape surface paving. A588 Gr.B steel will form special color surface when expose to the atmosphere. The unique color and texture blend perfectly with different materials, reflecting strong aesthetic and engineering application value.

ASTM A588 gr (Grade) A Weathering steel plate chemical composition:

Grades	C max	Mn	P max	S max	Si	Ni max	Cr	Cu	V	Mo	Nb
A588GR.A	0.19	0.80-1.25	0.04	0.05	0.30-0.65	0.40	0.40-0.65	0.25-0.55	0.02-0.10		

ASTM A588 gr (Grade) A Weathering steel plate tensile property request

ASTM A588 Grade A	Plates and bars			Structural shapes
	<100mm	≥100-125mm	>125-200	
Tensile strength min MPa	485	460	435	485
Yield strength min MPa	345	315	290	345
Elongation min	21	21	21	21

The bellow is the specification of A588 grade A steel plate Katalor industry supplied:

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

Notes: coil thickness less than 25mm

We hope to establish long-term relationships with customers of ASTM A588 Gr (Grade) A Weathering steel plate. Therefore, we value the quality of ASTM A588 Gr (Grade) A Weathering steel plate. If you are looking for ASTM A588 Gr (Grade) A Weathering steel plate supplier, please contact us. Katalor may be your best choice.

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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:**

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