

S355K2G1W steel plate,weathering steel S355K2G1W supplier,corrosion resistant/weather resistant steel
S355K2G1W,EN10155 S355K2G1W steel sheet,
EN 10155 S355K2G1W weathering steel MATERIAL#1.8966 S355K2G1W

S355K2G1W Weathering Steel Description:

"Weathering" means that due to the chemical compositions of S355K2G1W, these steel plates and sheets exhibit increased resistance to atmospheric corrosion compared to other steels.

S355K2G1W corrosion resistant steel is of EN 10155 standard,S355K2G1W material number is 1.8966,The equality material in ASTM standard is A 709 Grade 50W, the equality in NFA 35502 standard is E 36 WB 4,S355 K2G1W steel plates also have equality in WBL 087,BS4360,CSA G 4021 standard.

S355K2G1W Weathering Steel Delivery Conditions:

Hot rolled,Cold rolled,Normalization, Tempering,Quenched,Normalization and Tempering,Quenched and Tempering,UT,PWHT,IMPACT TEST,Thermal Mechanical Control Process (TMCP),Electroslag Remelting Technical,HIC test,etc

S355K2G1W Weathering Steel Applications:

S355K2G1W weathering steel is popularly used in outdoor sculptures,bridge and other large structural applications, marine transportation, in the construction of Intermodal containers.

S355K2G1W Weathering Steel Chemical Composition:

Steel Grades	C max	Si max	Mn	P max	S max	Cu max	Cr max	Ni max	V max	Nb max	Al min
S355K2G1W	-	-	-	0.035	0.035	-	-	-	-	-	0.020

S355K2G1W Weathering Steel Mechanical properties:

Thickness	Yield Strength ReH[N/mm2]	Tensile Strength	Fracture Elongation[%]transv. min.	Notch Impact Energy1)Ch Vcomplete samplelongitud. min [J]	
transv.min	Rm[N/mm2]transv				
8<t≤16mm	355	490 – 630	20	--20℃	20℃
16<t≤100m	345	490 - 630	20	40V	28V
100<t≤120m	315	460 - 630	18		
125<t ≤150mm	295	450 - 630	18	-	-

S355K2G1W Weathering Steel Services:

Pretreatment(Derusting,Lacquering,Painting,Sand Clusting),Heat treatment,UT Test,HIC Test,Impact Test,PWHT Z15 Test, Z25 Test, Z35Test,Cutting, Welding ,Inspection from the third party like SGS,Galvanization.

Bebon steel — The most professional exporter on weathering resistant steel

Tel:0086-371-86151527

E-mail:bb@bebonchina.com

Fax: 0086-371-86011881

MSN:bebonchina@hotmail.com

Skype: bebonchina

Web:http://www.shipbuilding-steel.com

http://www.bebonchina.com

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.



BEBON

BebonChina.com

Henan BEBON international co.,ltd

EN 10155 S355K2G1W steel plate/weathering steel/corrosion resistant/weather resistant steel: BEBON can supply the stock steel grade S355K2G1W Weathering Steel, BEBON International is a professional weathering steel exporter, supplier, manufacturer and stockist in China. Any need in S355K2G1W Weathering Steel, please feel free to contact us! we will offer you the most competitive price of S355K2G1W and best service for S355K2G1W.

Bebon steel — The most professional exporter on weathering resistant steel

Tel: 0086-371-86151527

E-mail: bb@bebonchina.com

Fax: 0086-371-86011881

MSN: bebonchina@hotmail.com

Skype: bebonchina

Web: <http://www.shipbuilding-steel.com>

<http://www.bebonchina.com>

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.