



JIS3101 SS400 carbon low alloy steel plate

JIS3101 SS400 low alloy steel plate is a kind of steel for general structure, and it is used in ship, house, bridge making and so on. This kind of steel plate JIS3101 SS400 low alloy steel plate has some features, like its heat condition, excellent freezing, even structure with pressure resistance and its good mechanical properties. When customers order JIS G3101 SS400 steel plate from us, our mill should be roll them completely according to JIS3101 specifications, the mill would issue original Mill test certificates before taking delivery for checking.

The application of JIS3101 SS400 low alloy steel plate:

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JIS G3101 SS400 Chemical Composition:

Grade	Chemical Composition, % by weight				
	C. max	Si. max	Manganese	P. max	S. max
SS400	-	-	-	0.050	0.050

JIS G3101 SS400 Mechanical Property:

Grade	Yield Strength min. (Mpa)		Tensile Strength MPa	Elongation min. %			Impact Resistance min.[J]
	Thickness < 16 mm	Thickness ≥16mm		Thickness < 5mm	Thickness 5-16mm	Thickness ≥16mm	
SS400	245	235	400-510	21	17	21	-

JIS G3101 SS400 low alloy steel plate Equivalent Material:

TAIWAN - CNS	CHINA - GB	JAPAN - JIS	USA - ASTM	GERMANY - DIN
SS400	Q235A, Q235B, Q235C, Q235D	SS400	A570 Gr.30, A36, A570 Gr.45, /A283M Gr.D	St37-2, Ust37-2, RSt37-2

The follow is the rolling specification of JIS3101 SS400 low alloy steel plate katalor supplied:

Thickness	1.2-600mm
Width	1220-4200mm
Length	5000-18000mm

JIS3101 SS400 low alloy steel plate can be stocked 5000 tons one month. And we will update stock of JIS3101 SS400 low alloy steel plates every month in order to meet the need of clients maximum. Email or call is ok if you are looking for the supplier of JIS3101 SS400 low alloy steel

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



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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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