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**Henan BEBON international co.,ltd****JIS G3101 SS400 steel plate/sheet for general purpose structural steels**

JIS G3101 SS400 steel plate/sheet, JIS G3101 SS400 steel plate/sheet, under JISG3101 standard, we can regard SS400 steel plate/sheet for general purpose structural steel.

JIS G3101 SS400 is a technical delivery conditions for general purpose structural steel. JIS G3101 SS400 is a type of steel sheet under JIS standard which is used to build ship, bridge, belongs to high strength sheet. JIS G3101 SS400 is equivalent to DIN:St37-2, EN S235JR, ASTM:A283C and UNI:FE360B.

SS400 JIS3101	Comparision of steel grades	
	BS 4360	40(A)B
	CSAG40-21	230 G
	IS	IS 226
	JIS 3106	SM 400 A
	ISO 630	Fe 360 B
	ASTM	A 36/A 283 C

**Chemical Composition**

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

**Mechanical Propertites**

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	-

**Bebon steel — The most professional exporter on shipbuilding steel**

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