

**BEBON**

BebonChina.com

Henan BEBON international co.,ltd**JIS G 3116 SG365 steel plate/sheet for gas cylinders and gas vessels**

SG365 steel plate/sheet, JISG 3116 SG365 steel plate/sheet, under JIS G 3116 standard, we can regard SG365 steel plate/sheet for gas cylinders and gas vessels.

SG365 steel plate/sheet is one mainly of Steel for gas cylinders and gas vessels. JISG3116 SG365 steel is grade for gas cylinders in SG255, SG295, SG325 and SG365, which all with the different tensile strength of 400MPa, 440MPa, 490MPa and 540MPa.

Chemical composition unit%

Symbol	Chemical composition				
	C max	Si max	Mn max	P max	S max
SG365	0.20	0.55	1.50	0.040	0.040

Mechanical properties

Symbol	Yield point or proof stress N/mm ² (min)	Tensile strength N/mm ² min	Elongation % min	Tensile test piece	Bendability		
					Bending Angle	Inside radius	Test piece
SG365	365	540	20	NO.5 in rolling direction	180°	Thickness x 1.0 Thickness x 1.5	No.3 in rolling direction

Bebon steel — The most professional exporter on shipbuilding 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

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