

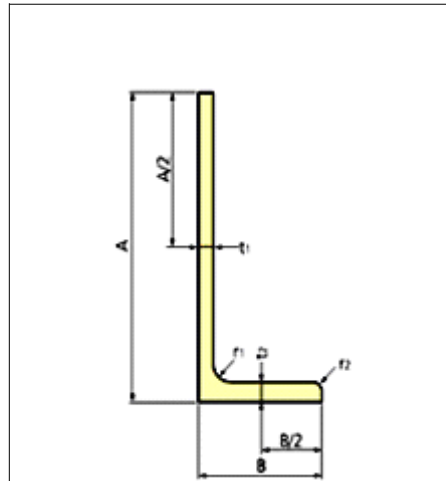


BEBON

BebonChina.com

Henan BEBON international co.,ltd

Specifications of Hot rolled L section steel for shipbuilding



Model		Size						Section area	Weight
		A	B	t1	t2	r1	r2	A	M
		mm						Cm ²	Kg/m
200×90	L200×90×8×14	200	90	8	14	14	7	27.80	21.8
	L200×90×9×14			9				29.66	23.3
	L200×90×10×14			10				31.52	24.7
250×90	L250×90×9×14	250	90	9	14	17	8.5	34.31	26.9
	L250×90×9×15			9	15			35.12	27.6
	L250×90×10×15			10	15			37.47	29.4
	L250×90×11×15			11	16			40.61	31.9
	L250×90×12×15			12	16			42.95	33.7

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.



BEBON

BebonChina.com

Henan BEBON international co.,ltd

	6								
300×90	L300×90×10×1 6	300	90	10	16	19	9.5	43.38	34.1
	L300×90×11×1 6			11				46.22	36.3
	L300×90×12×1 7			12	17			49.84	39.1
	L300×90×13×1 7			13				52.67	41.3
350×100	L350×100×11× 17	350	100	11	17	22	11	54.41	42.7
	L350×100×12× 17			12				57.74	45.3
400×100	L400×100×11.5 ×16	400	100	11.5	16	24	12	61.09	47.9
	L400×100×12× 18			12	18			64.7	50.8
	L400×100×13× 18			13				68.59	53.8
450×125	L450×125×11.5 ×18	450	125	11.5	18	24	12	73.11	57.4
Item						Tolerance			
						JIS G3192			
Side Length (A or B)	A、B<50						±1.5		
	50≤A、B<100						±2.0		
	100≤A、B<200						±3.0		
	200≤A、B						±4.0		
Thickness (t,t1,t2)	A<130	t<6.3				±0.6			
		6.3≤t<10				±0.7			
		10≤t<16				±0.8			

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.



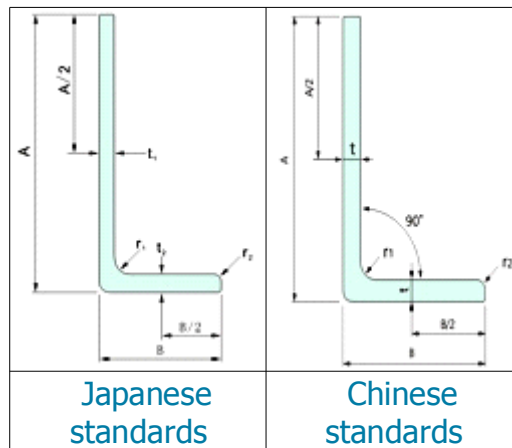
BEBON

BebonChina.com

Henan BEBON international co.,ltd

		$16 \leq t$	± 1.0
	$A \geq 130$	$t < 6.3$	± 0.7
		$6.3 \leq t < 10$	± 0.8
		$10 \leq t < 16$	± 1.0
		$16 \leq t < 25$	± 1.2
		$25 \leq t < 40$	± 1.5

Specifications of Hot rolled angle steel for shipbuilding



Model	Section Size				Section Area(kg/m)	Weight	Area
	mm						
	B	b	d	r	cm ²	kg/m	m ² m
2.5/1.6	25	16	3	3.5	1.162	0.912	0.080
			4		1.499	1.176	0.079
	32	20	3		1.492	1.171	0.102
			4		1.939	1.522	0.101

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.

**BEBON**

BebonChina.com

Henan BEBON international co.,ltd

3.2/2	40	25	3	4	1.890	1.484	0.127
			4		2.467	1.936	0.127
4/2.5	45	28	3	5	2.148	1.687	0.143
			4		2.806	2.203	0.143
5/3.2	50	32	3	5.5	2.431	1.908	0.161
			4		3.177	2.494	0.160
5.6/3.6	56	36	3	6	2.743	2.153	0.161
			4		3.590	2.813	0.180
			5		4.415	3.466	0.180
6.3/4	63	40	4	7	4.058	3.185	0.202
			5		4.993	3.920	0.202
			6		5.908	4.638	0.201
			7		6.802	5.339	0.201
7/4.5	70	45	4	7.5	4.547	3.570	0.226
			5		5.609	4.403	0.225
			6		6.647	5.218	0.225
			7		7.657	6.011	0.225
7.5/5	75	50	5	8	6.125	4.808	0.245
			6		7.260	5.699	0.245
			8		9.467	7.431	0.244
			10		11.590	9.098	0.244
8/5	80	50	5	8	6.375	5.005	0.255
			6		7.560	5.935	0.255
			7		8.724	6.848	0.255
			8		9.867	7.745	0.254
9/5.6	90	56	5	9	7.212	5.661	0.287
			6		8.557	6.717	0.286
			7		9.880	7.756	0.286
			8		11.183	8.779	0.286

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.

**BEBON**

BebonChina.com

Henan BEBON international co.,ltd

10/6.3	100	63	6	10	9.617	7.550	0.320
			7		11.111	8.772	0.320
			8		12.534	9.878	0.319
			10		15.467	12.142	0.319
10/8	100	80	6	10	10.637	8.350	0.354
			7		12.301	9.656	0.354
			8		13.944	10.946	0.353
			10		17.167	13.476	0.353
11/7	110	70	6	10	10.637	8.350	0.354
			7		12.301	9.656	0.354
			8		13.944	10.946	0.353
			10		17.167	13.476	0.353
12.5/8	125	80	7	11	14.096	11.066	0.403
			8		15.989	12.551	0.403
			10		19.721	15.474	0.402
			12		23.351	18.330	0.402
14/9	140	80	8	12	18.038	14.160	0.453
			10		22.261	17.475	0.452
			12		26.400	20.724	0.451
			14		30.456	23.908	0.451
15/9	150	80	8	12	18.839	14.788	0.451
			10		23.261	18.260	0.473
			12		27.600	21.666	0.472
			14		31.856	25.007	0.471
			15		33.952	26.652	0.471
			16		36.027	28.281	0.470
16/10	160	100	10	13	25.315	19.872	0.512
			12		30.054	23.592	0.511
			14		34.709	27.247	0.510
			16		29.281	30.835	0.510

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.

**BEBON**

BebonChina.com

Henan BEBON international co.,ltd

18/11	180	110	10	14	28.373	22.273	0.571
			12		33.712	26.440	0.571
			14		38.967	30.589	0.570
			16		44.139	34.649	0.569
20/12.5	200	125	12	14	37.912	29.761	0.641
			14		43.687	34.436	0.640
			16		49.739	39.045	0.639
			18		55.526	43.588	0.639

Product allowable deviation

Dimensions and Permissible Variations of Angle Steel				
Item		Permissible Variations		Illustration
		Equilateral Angle Steel	Inequilateral Angle Steel	
	>56~90	+1.2	+1.5	
	>90~140	+1.8	+2.0	
	>140~200	+2.5	+2.5	
	>200	+3.5	+3.5	
Side Thickn	Side Width ≤56	+0.4		
	>56~90	+0.6		

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.



BEBON

BebonChina.com

Henan BEBON international co.,ltd

ess (d)	>90~140	+0.7	
	>140~200	+1.0	
	>200	+1.4	
Apex Right -angle		$a \leq 50'$	
Bending	Bending Per Meter $\leq 3\text{mm}$ Total Bending $\leq 0.30\%$ of the Overall Length	Applicable for big Up- Down and Left-Right Bending	

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.