

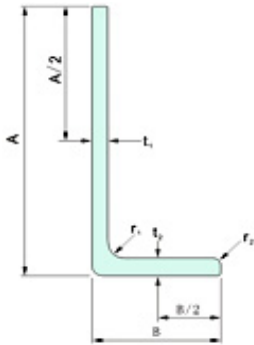
Applicable standards: JIS G3192-2008 “Dimensions, shapes, weights and allowable deviations of hot-rolled steel sections” and JIS G3192-2014 “Dimensions, shapes, weights and allowable deviations of hot-rolled steel sections”

Available product fixed lengths: 6 m to 24 m; for other lengths or thicknesses, please consult our company.

Steel grade classification:A,B,D,A32,A36,A40,D32,D36,D40,Q235qC,Q345qD,Q235B,Q345B,Q420B.Q460B、SS400、SS540

JIS series:

Dimensions (mm)			Cross-sectional Area (cm ²)	Unit Weight (kg/m)
A×B	t	r1		
100×75	7	10	11.87	9.32
	10	10	16.50	13.00
125×75	7	10	13.62	10.70
	10	10	19.00	14.90
150×90	9	12	20.94	16.40
	12	12	27.36	21.50
150×100	9	12	21.84	17.10
	12	12	28.56	22.40
	15	12	35.25	27.70



Applicable Standards:GB/T706-2008'Hot Rolled Steel Sections',GB/T706-2016'Hot Rolled Steel Sections',GB/T700-2006'Carbon Structural Steel'

Available product fixed lengths: 6 m to 24 m; for other lengths or thicknesses, please consult our company.

Steel Grade Classification: Q235B, Q345B, Q420B, Q460B, SS400, SS540, A, B, D, E, AH32, AH36, AH40, DH32, DH36, DH40, EH32, EH36, Q345qC, Q345qD

National Standard Series:

Model	Cross-sectional Dimensions				Cross-sectional Area (kg/m)	Theoretical Weight
	mm					
	B	b	d	r	cm ²	kg/m
50.8/25.4	50.8	25.4	4.8	5	/	2.709
			6.35		/	3.494
50.8/38.1	50.8	38.1	6.4	5	5.29	4.156
10/6.3	100	63	6	10	9.617	7.550
			7		11.111	8.772
			8		12.534	9.878
			10		15.467	12.142
12.5/8	125	80	7	11	14.096	11.066
			8		15.989	12.551
			10		19.721	15.474
			12		23.351	18.330
14/9	140	90	8	12	18.038	14.160
			10		22.261	17.475
			12		26.400	20.724
			14		30.456	23.908
15/9	150	90	8	12	18.839	14.788
			10		23.261	18.260
			12		27.600	21.666
			14		31.856	25.007
			15		33.952	26.652
			16		36.027	28.281
16/10	160	100	10	13	25.315	19.872
			12		30.054	23.592
			14		34.709	27.247
			16		29.281	30.835
18/11	180	110	10	14	28.373	22.273
			12		33.712	26.440
			14		38.967	30.589
			16		44.139	34.649
20/12.5	200	125	12	14	37.912	29.761
			14		43.687	34.436
			16		49.739	39.045
			18		55.526	43.588