



A - Web height; B - Flange width; t1 - Web thickness; t2 - Flange thickness; r1 - Inside fillet radius; r2 - Flange end fillet radius

The cross-sectional dimensions, cross-sectional area, and theoretical weight of L-shaped steel shall conform to the specifications of Table 1.

Applicable standards:

JIS G3192-2008 "Dimensions, shapes, weights, and permissible tolerances for hot-rolled steel sections", JIS G3192-2014 "Dimensions, shapes, weights, and permissible tolerances for hot-rolled steel sections"

Standard product lengths available from 6 m to 24 m; for other lengths or thicknesses, please consult our company.

Steel Grades: A, B, D, E, AH32, AH36, AH40, DH32, DH36, DH40, Q235qC, Q345qD

Product Model, Nominal Dimensions, Cross-sectional Area, Theoretical Weight

Model		Dimensions						Cross-sectional 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	27.8	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
	L250×90×11×16			11	16			40.61	31.9
	L250×90×12×16			12	16			42.95	33.7
300×90	L300×90×10×16	300	90	10	16	19	9.5	43.38	34.1
	L300×90×11×16			11	46.22			36.3	
	L300×90×12×17			12	17			49.84	39.1
	L300×90×13×17			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