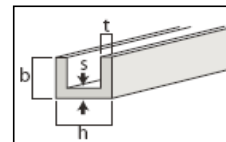


Metric Channels – European - Carbon & Stainless Steel

CARBON STEEL DIN 1026, UPN, EN 10279, St37-2, St52-3, S235JrG2C, S355J2GC

STAINLESS STEEL 304, ASTM A-276, EN 10272



U SECTION NUMBER	DEPTH h mm	FLANGE WIDTH b mm	FLANGE THICK t mm			
				WEB s mm	EST. kg/m	EST. LBS./FT
30 x 15	30	15	4.5	4	1.74	1.17
30	30	33	7	5	4.27	2.87
40 x 20	40	20	5.5	5	2.87	1.93
40	40	35	7	5	4.87	3.28
50 x 25	50	25	6	5	3.86	2.60
50	50	38	7	5	5.59	3.76
60	60	30	6	6	5.07	3.41
65	65	42	7.5	5.5	7.09	4.77
80	80	45	8	6	8.64	5.81
100	100	50	8.5	6	10.60	7.13
120	120	55	9	7	13.41	9.02
140	140	60	10	7	16.00	10.77

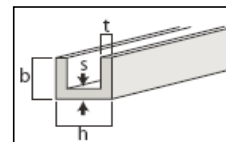
U SECTION NUMBER	DEPTH h mm	FLANGE WIDTH b mm	FLANGE THICK t mm			
				WEB s mm	EST. kg/m	EST. LBS./FT
160	160	65	10.5	7.5	18.80	12.65
180	180	70	11	8	22.00	14.81
200	200	75	11.5	8.5	25.30	17.03
220	220	80	12.5	9	29.40	19.79
240	240	85	13	9.5	33.20	22.35
260	260	90	14	10	37.90	25.51
280	280	95	15	10	41.80	28.13
300	300	100	16	10	46.20	31.09
320	320	100	17.5	14	59.50	40.04
350	350	100	16	14	60.60	40.78
380	380	102	16	13.5	63.10	42.46
400	400	110	18	14	71.80	48.32

(Note: Not all sizes are available for all of the listed materials)

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Metric Channels – Japanese Carbon Steel

CARBON STEEL JIS G3192, SS400, Comparable to A-36



U SECTION NUMBER	DEPTH h mm	FLANGE WIDTH b mm	FLANGE THICK t mm			
				WEB s mm	EST. kg/m	EST. LBS./FT
75 x 40	75	40	7	5	6.92	4.66
100 x 50	100	50	7.5	5	9.36	6.30
125 x 65	125	65	8	6	13.40	9.02
150 x 75	150	75	10	6.5	18.60	12.52
150 x 75	150	75	12.5	9	24.00	16.15
180 x 75	180	75	10.5	7	21.40	14.40
200 x 80	200	80	11	7.5	24.60	16.56
200 x 90	200	90	13.5	8	30.30	20.39

U SECTION NUMBER	DEPTH h mm	FLANGE WIDTH b mm	FLANGE THICK t mm			
				WEB s mm	EST. kg/m	EST. LBS./FT
250 x 90	250	90	13	9	34.60	23.28
250 x 90	250	90	14.5	11	40.20	27.05
300 x 90	300	90	13	9	38.10	25.64
300 x 90	300	90	15.5	10	43.80	29.48
300 x 90	300	90	16	12	48.60	32.71
380 x 100	380	100	16	10.5	54.50	36.68
380 x 100	380	100	16.5	13	62.00	41.73
380 x 100	380	100	20	13	67.30	45.30

(Note: Not all sizes are available for all of the listed materials)

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