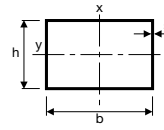


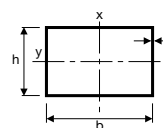
DIMENSIONAL TABLE



Size b x h mm	W.T. s mm	Linear mass Kg/m	Cross- sectional area A cm ²	Second moment of area I_x cm ⁴	Second moment of area I_y cm ⁴	Radius of gyration i_x cm ³	Radius of gyration i_y cm ⁴	Elastic section modulus W_x cm ³	Elastic section modulus W_y cm ³	Torsional inertia constant J cm ⁴	Torsional modulus constant C cm ³
120x60	3,0	8,20	10,44	197,00	66,28	4,34	2,52	32,84	22,09	155,60	37,18
	4,0	10,70	13,60	249,00	83,10	4,28	2,47	41,50	27,70	201,00	47,10
	5,0	13,10	16,70	299,00	98,80	4,23	2,43	49,90	32,90	242,00	56,00
	6,3	16,20	20,70	358,00	116,00	4,16	2,37	59,70	38,80	290,00	65,90
	7,1	18,10	23,00	391,00	126,00	4,12	2,34	65,20	41,90	317,00	71,30
	8,0	20,10	25,60	425,00	135,00	4,08	2,30	70,80	45,00	344,00	76,60
	10,0	24,30	30,90	488,00	152,00	3,97	2,21	81,40	50,50	396,00	86,10
	12,5	29,10	37,10	546,00	165,00	3,84	2,10	91,10	54,90	442,00	93,80
120x80	4,0	11,90	15,20	303,00	161,00	4,46	3,25	50,40	40,20	330,00	65,00
	5,0	14,70	18,70	365,00	193,00	4,42	3,21	60,90	48,20	401,00	77,90
	6,3	18,20	23,20	440,00	230,00	4,36	3,15	73,30	57,60	487,00	92,90
	7,1	20,30	25,80	482,00	251,00	4,32	3,12	80,30	62,80	535,00	101,00
	8,0	22,60	28,80	525,00	273,00	4,27	3,08	87,50	68,10	587,00	110,00
	10,0	27,40	34,90	609,00	313,00	4,18	2,99	102,00	78,10	688,00	126,00
	12,5	33,00	42,10	692,00	349,00	4,05	2,88	115,00	87,40	789,00	141,00
	120x100	3,0	10,10	12,84	279,20	210,70	4,66	4,05	46,53	42,14	365,40
4,0		13,30	16,96	362,30	272,70	4,62	4,01	60,38	54,54	475,40	82,92
5,0		16,50	21,00	440,50	330,80	4,58	3,96	73,42	66,15	579,70	99,93
6,0		19,60	24,96	514,10	385,00	4,54	3,92	85,69	77,00	678,30	115,60
8,0		25,60	32,64	647,80	482,40	4,45	3,84	108,00	96,49	859,30	143,20
10,0		31,40	40,00	764,30	566,00	4,37	3,76	127,40	113,20	1019,00	166,30
12,0		36,90	47,04	864,40	636,60	4,29	3,67	114,10	127,30	1159,00	185,30
140x 60		3,0	9,14	11,64	288,90	76,04	4,98	2,55	41,28	25,35	191,10
	4,0	12,10	15,36	374,60	97,03	4,94	2,51	53,52	32,34	248,00	55,51
	5,0	14,90	19,00	455,20	116,00	4,89	2,47	65,02	38,67	296,70	66,13
	6,0	17,70	22,56	530,70	133,10	4,85	2,43	75,81	44,36	343,30	75,62
	8,0	23,10	29,44	667,30	161,80	4,76	2,34	95,32	53,95	424,80	91,48
	10,0	28,30	36,00	785,20	184,10	4,67	2,26	112,20	61,36	491,40	103,60



DIMENSIONAL TABLE



Size b x h mm	W.T. s mm	Linear mass Kg/m	Cross- sectional area A cm ²	Second moment of area I_x cm ⁴	Second moment of area I_y cm ⁴	Radius of gyration i_x cm ³	Radius of gyration i_y cm ⁴	Elastic section modulus W_x cm ³	Elastic section modulus W_y cm ³	Torsional inertia constant J cm ⁴	Torsional modulus constant C cm ³
----------------------------	------------------------	------------------------	--	--	--	--	--	--	--	---	---

140 x 70	3,0	9,61	12,24	317,10	107,30	5,09	2,96	45,30	30,65	250,90	51,70
	4,0	12,60	16,00	404,00	136,00	5,02	2,91	57,70	38,80	325,00	66,00
	5,0	15,50	19,70	488,00	163,00	4,98	2,87	69,80	46,50	394,00	79,00
	6,3	19,20	24,40	589,00	194,00	4,91	2,81	84,20	55,30	477,00	94,00
	7,1	21,40	27,30	647,00	211,00	4,87	2,78	92,40	60,20	523,00	102,00
	8,0	23,80	30,40	707,00	228,00	4,82	2,74	101,00	65,10	572,00	111,00
	10,0	29,00	36,90	823,00	260,00	4,72	2,65	118,00	74,30	668,00	127,00

140 x 80	3,0	10,10	12,84	345,30	144,70	5,18	3,36	49,32	36,16	315,70	59,73
	4,0	13,20	16,80	441,00	184,00	5,12	3,31	62,90	46,00	411,00	76,50
	5,0	16,30	20,70	534,00	221,00	5,08	3,27	76,30	55,30	499,00	91,90
	6,3	20,20	25,70	646,00	265,00	5,01	3,21	92,30	66,20	607,00	110,00
	7,1	22,50	28,70	709,00	289,00	4,97	3,17	101,00	72,30	668,00	120,00
	8,0	25,10	32,00	776,00	314,00	4,93	3,14	111,00	78,50	733,00	130,00
	10,0	30,60	38,90	908,00	362,00	4,83	3,05	130,00	90,50	862,00	150,00
	12,5	37,00	47,10	1040,00	407,00	4,70	2,94	149,00	102,00	994,00	169,00

150 x 50	3,0	9,14	11,64	311,10	53,92	5,17	2,15	41,47	21,57	149,60	38,31
	4,0	11,90	15,20	394,00	67,40	5,09	2,11	52,50	27,00	192,00	48,40
	5,0	14,70	18,70	476,00	79,70	5,04	2,06	63,40	31,90	230,00	57,20
	6,3	18,20	23,20	572,00	93,30	4,97	2,01	76,30	37,30	273,00	67,10
	8,0	22,60	28,80	683,00	107,00	4,87	1,93	91,10	43,00	321,00	77,40
	10,0	28,30	36,00	845,40	123,90	4,85	1,86	112,70	49,58	366,20	86,84

150 x 60	3,0	9,61	12,24	343,50	80,91	5,29	2,57	45,80	26,97	209,10	46,93
	4,0	12,70	16,16	445,90	103,30	5,23	2,53	59,46	34,44	269,30	59,70
	5,0	15,70	20,00	542,60	123,60	5,21	2,49	72,35	41,20	324,90	71,18
	6,0	18,70	23,76	633,70	141,90	5,16	2,44	84,49	47,29	376,00	81,46
	8,0	24,40	31,04	799,20	172,70	5,07	2,36	106,60	57,58	465,70	98,73
	10,0	29,80	38,00	943,50	196,80	4,98	2,27	125,80	65,59	539,10	112,10