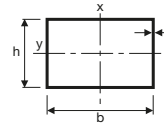


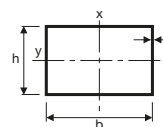
DIMENSIONAL TABLE



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 ²	Radius of gyration i_y cm ²	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
80 x 50	3,2	6,12	7,80	66,60	31,80	2,92	2,02	16,70	12,70	68,50	20,80
	4,0	7,53	9,59	79,80	37,70	2,88	1,98	19,90	15,10	82,60	24,60
	5,0	9,21	11,70	94,40	44,10	2,84	1,94	23,60	17,70	98,40	28,80
	6,3	11,30	14,40	110,00	50,90	2,77	1,88	27,60	20,40	116,00	33,20
	7,1	12,50	15,90	119,00	54,30	2,73	1,85	29,70	21,70	125,00	35,50
	8,0	13,80	17,60	127,00	57,40	2,69	1,81	31,70	23,00	135,00	37,50
	10,0	16,40	20,90	140,00	62,10	2,59	1,72	35,00	24,80	150,00	40,60
80 x 60	3,2	6,63	8,44	76,10	48,50	3,00	2,40	19,00	16,20	93,30	25,50
	4,0	8,15	10,40	91,30	58,00	2,97	2,36	22,80	19,30	113,00	30,40
	5,0	9,99	12,70	108,00	68,40	2,92	2,32	27,10	22,80	135,00	35,80
	6,3	12,30	15,60	128,00	79,90	2,86	2,26	31,90	26,60	161,00	41,70
	7,1	13,60	17,30	138,00	85,80	2,82	2,23	34,40	28,60	175,00	44,80
	8,0	15,00	19,20	148,00	91,50	2,78	2,19	36,90	30,50	189,00	47,70
	10,0	18,00	22,90	165,00	101,00	2,68	2,10	41,10	33,60	215,00	52,60
90 x 50	3,2	6,63	8,44	89,10	35,30	3,25	2,40	19,80	14,10	80,90	23,60
	4,0	8,15	10,40	107,00	41,90	3,21	2,01	23,80	16,80	97,50	28,00
	5,0	9,99	12,70	127,00	49,20	3,16	1,97	28,30	19,70	116,00	32,90
	6,3	12,30	15,60	150,00	57,00	3,10	1,91	33,30	22,80	138,00	38,10
	7,1	13,60	17,30	162,00	60,90	3,06	1,88	36,00	24,40	149,00	40,70
	8,0	15,00	19,20	174,00	64,60	3,01	1,84	38,60	25,80	160,00	43,20
	8,8	16,30	20,70	183,00	67,20	2,97	1,80	40,60	29,60	169,00	45,00
	10,0	18,00	22,90	194,00	70,20	2,91	1,75	43,00	28,10	179,00	47,10
90 x 70	3,0	7,25	9,24	108,90	73,60	3,43	2,82	24,21	21,03	134,50	32,47
	4,0	9,55	12,16	139,90	94,04	3,39	2,78	31,09	26,87	173,30	41,15
	5,0	11,80	15,00	168,40	112,60	3,35	2,74	37,41	32,16	209,10	48,89
	6,0	13,90	17,76	194,40	129,30	3,30	2,69	43,19	36,94	242,10	55,75
	8,0	18,10	23,04	239,50	157,60	3,22	2,61	53,21	45,02	299,80	67,10
	10,0	22,00	28,00	275,80	179,60	3,13	2,53	61,30	51,30	347,00	75,64



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
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100 x 40	3,0	6,31	8,04	97,78	22,46	3,49	1,67	19,56	11,23	58,79	19,43
	4,0	8,29	10,56	125,20	28,02	3,44	1,63	25,03	14,01	74,28	24,14
	5,0	10,20	13,00	150,10	32,73	3,39	1,59	30,02	16,37	87,86	28,09
	6,0	12,10	15,36	172,60	36,65	3,35	1,54	34,53	18,33	99,62	31,36
	8,0	15,60	19,84	210,90	42,41	3,26	1,46	42,18	21,20	118,00	36,13
	10,0	18,80	24,00	240,70	45,81	3,16	1,38	48,13	22,90	130,10	38,88

100 x 50	3,0	6,71	8,54	110,00	36,80	3,58	2,08	21,90	14,70	88,40	25,00
	4,0	8,78	11,20	140,00	46,20	3,53	2,03	27,90	18,50	113,00	31,40
	5,0	10,80	13,70	167,00	54,30	3,48	1,99	33,30	21,70	135,00	36,90
	6,3	13,30	16,90	197,00	63,00	3,42	1,93	39,40	25,20	160,00	42,90
	7,1	14,70	18,70	214,00	67,50	3,38	1,90	42,70	27,00	173,00	46,00
	8,0	16,30	20,80	230,00	71,70	3,33	1,86	46,00	28,70	186,00	48,90
	10,0	19,60	24,90	259,00	78,40	3,22	1,77	51,80	31,40	209,00	53,60

100 x 60	3,0	7,18	9,14	124,00	55,70	3,68	2,47	24,70	18,60	121,00	30,70
	4,0	9,41	12,00	158,00	70,50	3,63	2,43	31,60	23,50	156,00	38,70
	5,0	11,60	14,70	189,00	83,60	3,58	2,38	37,80	27,90	188,00	45,90
	6,3	14,20	18,10	225,00	98,10	3,52	2,33	45,00	32,70	224,00	53,80
	7,1	15,80	20,20	244,00	106,00	3,48	2,29	48,80	35,30	245,00	58,00
	8,0	17,50	22,40	264,00	113,00	3,44	2,25	52,80	37,80	265,00	62,20
	10,0	21,10	26,90	299,00	126,00	3,33	2,16	59,90	42,10	304,00	69,30

100 x 80	3,0	8,20	10,44	154,30	109,10	3,84	3,23	30,85	27,27	195,20	41,95
	4,0	10,70	13,60	195,00	138,00	3,79	3,18	39,00	34,40	253,00	53,40
	5,0	13,10	16,70	234,00	165,00	3,74	3,14	46,90	41,20	307,00	63,80
	6,3	16,20	20,70	280,00	196,00	3,68	3,08	56,00	49,00	371,00	75,80
	8,0	20,10	25,60	332,00	231,00	3,60	3,01	66,30	57,70	445,00	89,00
	10,0	24,30	30,90	381,00	263,00	3,51	2,92	76,20	65,80	519,00	101,00

120 x 50	3,0	7,72	9,84	176,50	43,97	4,23	2,11	29,42	17,59	112,40	30,36
	4,0	10,20	12,96	227,60	55,61	4,19	2,07	37,94	22,24	143,60	38,22
	5,0	12,60	16,00	275,10	65,87	4,14	2,03	45,85	26,35	171,90	45,11
	6,0	14,90	18,96	319,00	74,85	4,10	1,99	53,17	29,94	197,30	51,10
	8,0	19,30	24,64	369,50	89,25	4,01	1,90	66,09	35,70	240,10	60,63
	10,0	23,60	30,00	460,90	99,45	3,92	1,82	76,82	39,78	272,70	67,31