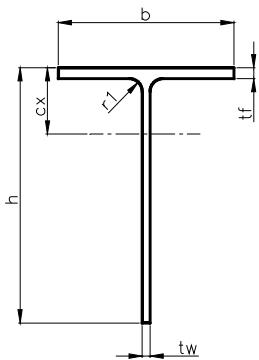


Structural tees

Cut from I or H



Designation	h	b	tw	tf	r1	m	A	Ix	Zx	rx	Iy	Zy	ry	J	Cx
mm x mm x kg/m	mm	mm	mm	mm	mm	kg/m	10³ mm²	10⁶ mm⁴	10³ mm³	mm	10⁶ mm⁴	10³ mm³	mm	10³ mm⁴	10³ mm³
CUT FROM I															
203x133x25	101.6	133.4	5.8	7.8	7.6	12.6	1.61	1.33	62.8	28.7	1.55	23.2	31.0	39.5	21.2
203x133x30	103.4	133.8	6.3	9.6	7.6	14.9	1.90	1.53	72.9	28.4	1.92	28.7	31.8	70.7	21.0
254x146x31	125.7	146.1	6.1	8.6	7.6	15.7	2.00	2.63	97.9	36.3	2.24	30.6	33.5	59.5	26.9
254x146x37	128.0	146.4	6.4	10.9	7.6	18.6	2.37	2.97	115	35.4	2.85	39.0	34.7	117	25.8
254x146x43	129.8	147.3	7.3	12.7	7.6	21.6	2.75	3.48	131	35.6	3.39	46.0	35.1	183	26.6
305x102x25	152.4	101.6	5.8	6.8	7.6	12.2	1.56	3.73	83.5	48.9	.597	11.8	19.6	29.8	44.7
305x102x29	154.4	101.9	6.1	8.9	7.6	14.3	1.82	4.27	101	48.4	.788	15.5	20.8	61.7	42.2
305x102x33	156.2	102.4	6.6	10.8	7.6	16.4	2.09	4.86	117	48.2	.971	19.0	21.5	107	41.3
305x165x41	151.9	165.1	6.1	10.2	8.9	20.3	2.58	4.77	156	43.0	3.83	46.4	38.5	113	30.6
305x165x46	153.5	165.7	6.7	11.8	8.9	23.1	2.94	5.39	175	42.8	4.48	54.1	39.0	173	30.8
305x165x54	155.4	166.8	7.7	13.7	8.9	26.8	3.41	6.33	199	43.1	5.30	63.6	39.4	269	31.8
356x171x45	176.0	171.0	6.9	9.7	10.2	22.4	2.85	7.95	197	52.8	4.05	47.3	37.7	112	40.4
356x171x51	177.8	171.5	7.3	11.5	10.2	25.4	3.23	8.79	224	52.2	4.84	56.5	38.7	180	39.3
356x171x57	179.3	172.1	8.0	13.0	10.2	28.4	3.61	9.83	248	52.2	5.53	64.3	39.1	257	39.6
356x171x67	182.0	173.2	9.1	15.7	10.2	33.6	4.28	11.6	289	52.1	6.81	78.6	39.9	447	40.2
406x140x39	198.6	141.8	6.3	8.6	10.2	19.3	2.46	9.64	183	62.6	2.05	28.9	28.9	78.2	52.7
406x140x46	201.2	142.4	6.9	11.2	10.2	23.2	2.95	11.3	224	61.9	2.70	37.9	30.3	163	50.4
406x178x54	201.3	177.6	7.6	10.9	10.2	26.9	3.43	12.8	267	61.2	5.10	57.4	38.6	169	48.0
406x178x60	203.2	177.8	7.8	12.8	10.2	29.9	3.81	13.8	300	60.3	6.00	67.5	39.7	266	46.2
406x178x67	204.7	178.8	8.8	14.3	10.2	33.6	4.28	15.8	333	60.7	6.82	76.3	39.9	371	47.3
406x178x75	206.4	179.7	9.7	16.0	10.2	37.4	4.77	17.7	367	60.9	7.75	86.3	40.3	516	48.1

Designation mmxmmx kg/m	h mm	b mm	tw mm	tf mm	r1 mm	m kg/m	A 10³ mm²	Ix 10⁶ mm⁴	Zx 10³ mm³	rx mm	Iy 10⁶ mm⁴	Zy 10³ mm³	ry mm	J 10³ mm⁴	Cx 10³ mm³
CUT FROM I															
457x191x67	226.8	189.9	8.5	12.7	10.2	33.6	4.28	20.4	373	69.1	7.26	76.5	41.2	288	54.7
457x191x75	228.6	190.5	9.1	14.5	10.2	37.3	4.76	22.5	415	68.8	8.37	87.9	42.0	423	54.2
457x191x82	230.1	191.3	9.9	16.0	10.2	41.0	5.23	24.8	453	68.9	9.35	97.8	42.3	566	54.8
457x191x90	231.8	192.0	10.6	17.7	10.2	44.8	5.71	27.1	493	68.9	10.5	109	42.8	761	55.0
457x191x98	233.7	192.8	11.4	19.6	10.2	49.2	6.26	29.7	537	68.9	11.7	122	43.3	1030	55.4
533x210x82	264.2	208.7	9.6	13.2	12.7	41.1	5.23	35.3	523	82.1	10.0	96.0	43.8	379	67.5
533x210x93	266.6	209.3	10.2	15.6	12.7	46.3	5.89	39.2	595	81.5	11.9	114	45.0	609	65.8
533x210x101	268.4	210.1	10.9	17.4	12.7	50.7	6.46	42.8	652	81.4	13.5	128	45.7	836	65.7
533x210x109	269.7	210.7	11.6	18.8	12.7	54.5	6.94	46.0	697	81.4	14.7	139	46.0	1050	66.1
533x210x122	272.3	211.9	12.8	21.3	12.7	61.2	7.80	52.0	777	81.6	16.9	160	46.6	1520	66.9
CUT FROM H															
152x152x23	76.2	152.4	6.1	6.8	7.6	11.7	1.48	.611	42.6	20.3	2.01	26.3	36.8	27.6	14.4
152x152x30	78.7	152.9	6.6	9.4	7.6	15.1	1.92	.731	51.6	19.5	2.80	36.7	38.2	65.8	14.2
152x152x37	80.9	154.4	8.1	11.5	7.6	18.5	2.36	.944	61.1	20.0	3.53	45.7	38.7	119	15.5
203x203x46	101.6	203.2	7.3	11.0	10.2	23.1	2.94	1.79	105	24.7	7.70	75.7	51.2	140	17.0
203x203x52	103.1	203.9	8.0	12.5	10.2	26.0	3.32	2.03	115	24.7	8.84	86.7	51.6	202	17.6
203x203x60	104.8	205.2	9.3	14.2	10.2	29.8	3.80	2.42	129	25.2	10.2	99.7	51.9	296	18.8
203x203x71	108.0	206.2	10.3	17.3	10.2	35.7	4.55	2.89	145	25.2	12.7	123	52.8	522	19.9
203x203x86	111.1	208.8	13.0	20.5	10.2	43.2	5.50	3.81	171	26.3	15.6	149	53.2	875	22.2
254x254x73	127.0	254.0	8.6	14.2	12.7	36.5	4.65	4.17	203	30.0	19.4	153	64.6	368	20.5
254x254x89	130.2	255.9	10.5	17.3	12.7	44.6	5.68	5.33	238	30.6	24.2	189	65.2	660	22.4
254x254x107	133.4	258.3	13.0	20.5	12.7	53.6	6.83	6.86	278	31.7	29.5	228	65.7	1100	24.7
254x254x132	138.2	261.0	15.6	25.3	12.7	66.2	8.43	8.86	326	32.4	37.5	288	66.7	2050	27.2
305x305x97	153.9	304.8	9.9	15.4	15.2	48.4	6.16	8.57	343	37.3	36.4	239	76.8	578	25.0
305x305x118	157.2	306.8	11.9	18.7	15.2	58.8	7.48	10.7	399	37.8	45.0	294	77.6	1020	26.8
305x305x137	160.3	308.7	13.8	21.7	15.2	68.4	8.71	12.9	450	38.5	53.2	345	78.2	1580	28.6
305x305x158	163.6	310.6	15.7	25.0	15.2	78.8	10.0	15.3	502	39.0	62.5	402	78.9	2410	30.4