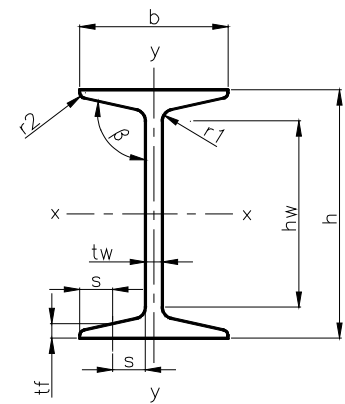


I-sections (taper flange)



Designation	h	b	tw	tf	r1	r2	β	m	A	Ix	Zx	rx	Iy	Zy	ry	J	Cw	Zplx	Zply	h/tf	hw
mm x mm x kg/m	mm	mm	mm	mm	mm	mm	deg	kg/m	10³ mm²	10⁹ mm⁴	10³ mm³	mm	10⁹ mm⁴	10³ mm³	mm	10³ mm⁴	10⁹ mm⁶	10³ mm³	10³ mm³		mm
127x76x13	127.0	76.2	4.5	7.6	7.9	2.4	95	13.4	1.70	4.76	74.9	52.9	.502	13.2	17.2	37.6	1.79	85.2	21.3	16.7	94.2
152x89x17	152.4	88.9	4.9	8.3	7.9	2.4	95	17.1	2.18	8.84	116	63.7	.865	19.5	19.9	53.9	4.49	131	31.5	18.4	118
178x102x22	177.8	101.6	5.3	9.0	9.4	3.2	95	21.4	2.73	15.1	170	74.4	1.38	27.3	22.5	81.5	9.86	192	44.2	19.8	138
203x102x25	203.2	101.6	5.8	10.4	9.4	3.2	95	25.3	3.23	23.0	226	84.4	1.63	32.1	22.5	117	15.2	257	51.9	19.5	161
203x152x52	203.0	152.0	8.9	16.5	15.5	7.6	98	52.1	6.64	47.8	471	84.8	8.10	107	34.9	667	70.4	539	175	12.3	133