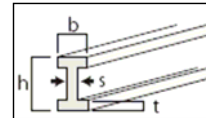


Metric Beams - Wide Flange Light Weight



CARBON STEEL IPB-1 Range Sections, IWF, DIN 1025, Part 2, EN 10034, Euronorm (HE ...A), St37-2, St52-3, S235JrG2C, S355J2G3C

Stock Lengths 6 or 12 Meters

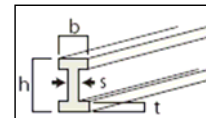
IPB-1 SECTION NUMBER	DEPTH h mm	FLANGE WIDTH b mm	FLANGE THICK t mm	WEB		
				s mm	EST. kg/m	EST. LBS./FT
100	96	100	8	5	16.70	11.24
120	114	120	8	5	19.90	13.39
140	133	140	8.5	5.5	24.70	16.62
160	152	160	9	6	30.40	20.46
180	171	180	9.5	6	35.50	23.89
200	190	200	10	6.5	42.30	28.47
220	210	220	11	7	50.50	33.99
240	230	240	12	7.5	60.30	40.58
260	250	260	12.5	7.5	68.20	45.90
280	270	280	13	8	76.40	51.42

IPB-1 SECTION NUMBER	DEPTH h mm	FLANGE WIDTH b mm	FLANGE THICK t mm	WEB		
				s mm	EST. kg/m	EST. LBS./FT
300	290	300	14	8.5	88.30	59.43
320	310	300	15.5	9	97.60	65.70
340	330	300	16.5	9.5	105.00	70.66
360	350	300	17.5	10	112.00	75.38
400	390	300	19	11	125.00	84.13
450	440	300	21	11.5	140.00	94.22
500	490	300	23	12	155.00	104.31
550	540	300	24	12.5	166.00	111.72
600	590	300	25	13	178.00	119.79
650	640	300	26	13.5	190.00	127.87

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

ver cc02f

Metric Beams - Wide Flange Medium Weight



CARBON STEEL IPB Range Sections, IWF, DIN 1025, Part 2, EN 10034, Euronorm (HE ...B), St37-2, St52-3, S235JrG2C, S355J2G3C

Stock Lengths 6 or 12 Meters

IPB SECTION NUMBER	DEPTH h mm	FLANGE WIDTH b mm	FLANGE THICK t mm	WEB		
				s mm	EST. kg/m	EST. LBS./FT
100	100	100	10	6	20.40	13.73
120	120	120	11	6.5	26.70	17.97
140	140	140	12	7	33.70	22.68
160	160	160	13	8	42.60	28.67
180	180	180	14	8.5	51.20	34.46
200	200	200	15	9	61.30	41.25
220	220	220	16	9.5	71.50	48.12
240	240	240	17	10	83.20	55.99
260	260	260	17.5	10	93.00	62.59
280	280	280	18	10.5	103.00	69.32

IPB SECTION NUMBER	DEPTH h mm	FLANGE WIDTH b mm	FLANGE THICK t mm	WEB		
				s mm	EST. kg/m	EST. LBS./FT
300	300	300	19	11	117.00	78.74
320	320	300	20.5	11.5	127.00	85.47
340	340	300	21.5	12	134.00	90.18
360	360	300	22.5	12.5	142.00	95.56
400	400	300	24	13.5	155.00	104.31
450	450	300	26	14	171.00	115.08
500	500	300	28	14.5	187.00	125.85
550	550	300	29	15	199.00	133.92
600	600	300	30	15.5	212.00	142.67
650	650	300	31	16	225.00	151.43

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

ver cc02f