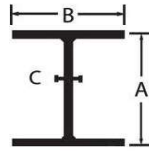


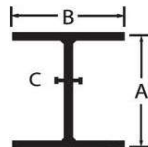
BEAMS



American Standard I Beam

A Depth	Weight (lbs. Per ft.)	C Thickness of Web	B Width of Flange
3	5.7	.170	2.330
	7.5	.349	2.509
4	7.7	.193	2.663
	9.5	.326	2.796
5	10.0	.214	3.004
6	12.5	.232	3.332
	17.25	.465	3.565
8	18.4	.271	4.001
	23.0	.441	4.171
10	25.4	.311	4.661
	35.0	.594	4.944
12	31.8	.350	5.000
	35.0	.428	5.078
	40.8	.462	5.252
	50.0	.687	5.477
15	42.9	.411	5.501
	50.0	.550	5.640
18	54.7	.461	6.001
	70.0	.711	6.251
20	66.0	.505	6.255
	75.0	.635	6.385
	86.0	.660	7.060
	96.0	.800	7.200
24	80.0	.500	7.000
	90.0	.625	7.125
	100.0	.745	7.245
	106.0	.620	7.870
	121.0	.800	8.050

*Materials can to be cut to size
Additional sizes available

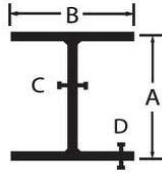


Junior Beams

A Depth	Weight (lbs. Per ft.)	C Thickness of Web	B Width of Flange
6	4.4	.144	1.844
8	6.5	.135	2.281
10	8.0	.141	2.690
	9.0	.157	2.690
12	10.8	.160	3.065
	11.8	.177	3.065

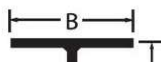
*Materials can to be cut to size
Additional sizes available
Continue Next Page

Wide Flange and H Beams

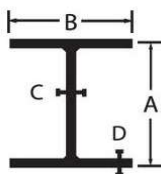


Nominal Depth	Weight (lbs. Per ft.)	A Depth of Section	D Flange Thickness	B Width of Flange	C Thickness of Web
W 4	13.0	4.16	.345	4.060	.280
W 5	16.0	5.01	.360	5.000	.240
	19.0	5.15	.430	5.030	.270
W 6	9.0	5.90	.215	3.940	.170
	12.0	6.03	.280	4.000	.230
	16.0	6.28	.405	4.030	.260
	15.0	5.99	.260	5.990	.230
	20.0	6.20	.365	6.020	.260
	25.0	6.38	.455	6.080	.320
W 8	10.0	7.89	.205	3.940	.170
	13.0	7.99	.255	4.000	.230
	15.0	8.11	.315	4.015	.245
	18.0	8.14	.330	5.250	.230
	21.0	8.28	.400	5.270	.250
	24.0	7.93	.400	6.495	.245
	28.0	8.06	.465	6.535	.285
	31.0	8.00	.435	7.995	.285
	35.0	8.12	.495	8.020	.310
	40.0	8.25	.560	8.070	.360
	48.0	8.50	.685	8.110	.400
	58.0	8.75	.810	8.220	.510
67.0	9.00	.935	8.280	.570	
W 10	12.0	9.87	.210	3.960	.790
	15.0	9.99	.270	4.000	.230
	17.0	10.11	.330	4.010	.240
	19.0	10.24	.395	4.020	.250
	22.0	10.17	.240	5.750	.360
	26.0	10.33	.440	5.770	.260
	30.0	10.47	.510	5.810	.300
	33.0	9.73	.435	7.960	.290
	39.0	9.92	.530	7.985	.315
	45.0	10.10	.620	8.020	.350
	49.0	9.98	.560	10.000	.340
	54.0	10.09	.615	10.030	.370
	60.0	10.22	.680	10.080	.420
	68.0	10.40	.770	10.130	.470
	77.0	10.60	.870	10.190	.530
88.0	10.84	.990	10.265	.605	
100.0	11.10	1.120	10.340	.680	
112.0	11.36	1.250	10.415	.755	

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Wide Flange and H Beams



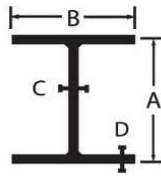
Nominal Depth	Weight (lbs. Per ft.)	A Depth of Section	D Flange Thickness	B Width of Flange	C Thickness of Web
W 12	14.0	11.91	.225	3.970	.200
	16.0	11.99	.265	3.990	.220
	19.0	12.16	.350	4.005	.235
	22.0	12.31	.425	4.030	.260
	26.0	12.22	.380	6.490	.230
	30.0	12.34	.440	6.520	.260
	35.0	12.50	.520	6.560	.300
	40.0	11.94	.515	8.055	.295
	45.0	12.06	.575	8.045	.335
	50.0	12.19	.640	8.080	.370
	53.0	12.06	.575	9.995	.345
	58.0	12.19	.640	10.010	.360
	65.0	12.12	.605	12.000	.390
	72.0	12.25	.670	12.040	.430
	79.0	12.38	.735	12.080	.470
	87.0	12.53	.810	12.125	.515
	96.0	12.71	.900	12.160	.550
106.0	12.89	.990	12.220	.610	
120.0	13.12	1.105	12.320	.710	
W 14	22.0	13.74	.335	5.000	.230
	26.0	13.91	.420	5.025	.255
	30.0	13.84	.385	6.730	.270
	34.0	13.98	.455	6.745	.285
	38.0	14.10	.515	6.770	.310
	43.0	13.66	.530	7.995	.305
	48.0	13.79	.595	8.030	.340
	53.0	13.92	.660	8.060	.370
	61.0	13.89	.645	9.995	.375
	68.0	14.04	.720	10.035	.415
	74.0	14.17	.785	10.070	.450
	82.0	14.31	.855	10.130	.510
	90.0	14.02	.710	14.520	.440
	99.0	14.16	.780	14.565	.485
109.0	14.32	.860	14.605	.525	
120.0	14.48	.940	14.670	.590	

*Materials can to be cut to size

Additional sizes available

Continue Next Page

Wide Flange and H Beams



Nominal Depth	Weight (lbs. Per ft.)	A Depth of Section	D Flange Thickness	B Width of Flange	C Thickness of Web
W 16	26.0	15.69	.345	5.500	.250
	31.0	15.88	.440	5.525	.275
	36.0	15.86	.430	6.985	.295
	40.0	16.01	.505	6.995	.305
	45.0	16.13	.565	7.035	.345
	50.0	16.26	.630	7.070	.380
	57.0	16.43	.715	7.120	.430
	67.0	16.33	.665	10.235	.395
	77.0	16.52	.760	10.295	.455
	89.0	16.75	.875	10.365	.525
	100.0	16.97	.985	10.425	.585
W 18	35.0	17.70	.425	6.000	.300
	40.0	17.90	.525	6.015	.315
	46.0	18.06	.605	6.060	.360
	50.0	17.99	.570	7.495	.355
	55.0	18.11	.630	7.530	.390
	60.0	18.24	.695	7.555	.415
	65.0	18.35	.750	7.590	.450
	71.0	18.47	.810	7.635	.495
	76.0	18.21	.680	11.035	.425
	86.0	18.39	.770	11.090	.480
	97.0	18.59	.870	11.145	.535

*Materials can to be cut to size
Additional sizes available