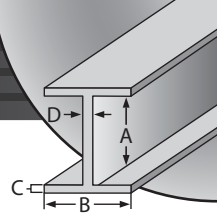
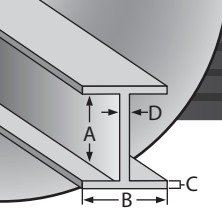


**Wide Flange Beams
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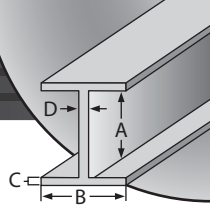
NOMINAL SIZE IN INCHES			LBS. /FT.	DEPTH OF SECTION IN INCHES	FLANGE WIDTH IN INCHES	FLANGE THICKNESS IN INCHES	WEB THICKNESS IN INCHES
				A	B	C	D
4	x	4	13.0	4.16	4.060	.345	.280
5	x	5	16.0	5.00	5.000	.360	.240
6	x	4	9.0	5.90	3.940	.215	.170
6	x	4	12.0	6.00	4.030	.279	.230
6	x	4	16.0	6.28	4.030	.405	.260
6	x	6	15.0	5.99	5.990	.260	.230
6	x	6	20.0	6.20	6.018	.367	.258
6	x	6	25.0	6.37	6.080	.456	.320
8	x	4	10.0	7.90	3.940	.204	.170
8	x	4	13.0	8.00	4.000	.254	.230
8	x	4	15.0	8.12	4.015	.314	.245
8	x	5 1/4	18.0	8.14	5.250	.330	.230
8	x	5 1/4	21.0	8.28	5.270	.400	.250
8	x	6 1/2	24.0	7.93	6.500	.398	.245
8	x	6 1/2	28.0	8.06	6.540	.463	.285
8	x	8	31.0	8.00	8.000	.433	.288
8	x	8	35.0	8.12	8.027	.493	.315
8	x	8	40.0	8.25	8.077	.558	.365
8	x	8	48.0	8.50	8.117	.683	.405
10	x	4	12.0	9.87	3.960	.210	.190
10	x	4	15.0	10.00	4.000	.269	.230
10	x	4	17.0	10.12	4.010	.329	.240
10	x	4	19.0	10.25	4.020	.394	.250
10	x	5 3/4	22.0	10.17	5.750	.360	.240
10	x	5 3/4	26.0	10.33	5.770	.440	.260
10	x	5 3/4	30.0	10.47	5.810	.510	.300
10	x	8	33.0	9.75	7.964	.433	.292
10	x	8	39.0	9.94	7.990	.528	.318
10	x	8	45.0	10.12	8.022	.618	.350
10	x	10	49.0	10.00	10.00	.558	.340



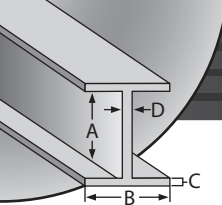
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NOMINAL SIZE IN INCHES			LBS. /FT.	WT. LBS./20'	WT. LBS./30'	WT. LBS./40'	WT. LBS./50'	WT. LBS./60'
4	x	4	13.0	260	390	520	650	780
5	x	5	16.0	320	480	640	800	960
6	x	4	9.0	180	270	360	450	540
6	x	4	12.0	240	360	480	600	720
6	x	4	16.0	320	480	640	800	960
6	x	6	15.0	300	450	600	750	900
6	x	6	20.0	400	600	800	1000	1200
6	x	6	25.0	500	750	1000	1250	1500
8	x	4	10.0	200	300	400	500	600
8	x	4	13.0	260	390	520	650	780
8	x	4	15.0	300	450	600	750	900
8	x	5 1/4	18.0	360	540	720	900	1080
8	x	5 1/4	21.0	420	630	840	1050	1260
8	x	6 1/2	24.0	480	720	960	1200	1440
8	x	6 1/2	28.0	560	840	1120	1400	1680
8	x	8	31.0	620	930	1240	1550	1860
8	x	8	35.0	700	1050	1400	1750	2100
8	x	8	40.0	800	1200	1600	2000	2400
8	x	8	48.0	960	1440	1920	2400	2880
10	x	4	12.0	240	360	480	600	720
10	x	4	15.0	300	450	600	750	900
10	x	4	17.0	340	510	680	850	1020
10	x	4	19.0	380	570	760	950	1140
10	x	5 3/4	22.0	440	660	880	1100	1320
10	x	5 3/4	26.0	520	780	1040	1300	1560
10	x	5 3/4	30.0	600	900	1200	1500	1800
10	x	8	33.0	660	990	1320	1650	1980
10	x	8	39.0	780	1170	1560	1950	2340
10	x	8	45.0	900	1350	1800	2250	2700
10	x	10	49.0	980	1470	1960	2450	2940

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NOMINAL SIZE IN INCHES			LBS. /FT.	DEPTH OF SECTION IN INCHES	FLANGE WIDTH IN INCHES	FLANGE THICKNESS IN INCHES	WEB THICKNESS IN INCHES
				A	B	C	D
12	x	4	14.0	11.91	3.970	.224	.200
12	x	4	16.0	11.99	3.990	.265	.220
12	x	4	19.0	12.16	4.010	.349	.240
12	x	4	22.0	12.31	4.030	.424	.260
12	x	6 1/2	26.0	12.22	6.490	.380	.230
12	x	6 1/2	30.0	12.34	6.520	.440	.260
12	x	6 1/2	35.0	12.50	6.560	.520	.300
12	x	8	40.0	11.94	8.00	.516	.294
12	x	8	45.0	12.06	8.042	.576	.336
12	x	8	50.0	12.19	8.077	.640	.371
14	x	5	22.0	13.72	5.000	.335	.230
14	x	5	26.0	13.89	5.025	.418	.225
14	x	6 3/4	30.0	13.86	6.733	.383	.270
14	x	6 3/4	34.0	14.00	6.750	.453	.287
14	x	8	43.0	13.68	8.000	.528	.308
14	x	10	61.0	13.89	9.995	.645	.375
16	x	5 1/2	26.0	15.65	5.500	.345	.250
16	x	5 1/2	31.0	15.84	5.525	.442	.275
16	x	7	36.0	15.85	6.992	.428	.299
16	x	7	40.0	16.00	7.000	.503	.307
16	x	7	50.0	16.25	7.073	.628	.380
16	x	7	57.0	16.43	7.120	.715	.430
18	x	6	35.0	17.71	6.000	.429	.298
18	x	6	40.0	17.90	6.018	.524	.316
18	x	6	46.0	18.06	6.060	.605	.360
18	x	7 1/2	50.0	18.00	7.500	.570	.358
18	x	7 1/2	55.0	18.12	7.532	.630	.390
21	x	6 1/2	44.0	20.66	6.500	.451	.348
21	x	6 1/2	50.0	20.83	6.530	.535	.380
21	x	8 1/4	68.0	21.13	8.270	.685	.430
24	x	7	55.0	23.63	7.000	.500	.375
24	x	9	76.0	23.92	8.990	.680	.440



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NOMINAL SIZE IN INCHES			LBS. /FT.	WT. LBS./20'	WT. LBS./30'	WT. LBS./40'	WT. LBS./50'	WT. LBS./60'
12	x	4	14.0	280	420	560	700	840
12	x	4	16.0	320	480	640	800	960
12	x	4	19.0	380	570	760	950	1140
12	x	4	22.0	440	660	880	1100	1320
12	x	6 1/2	26.0	520	780	1040	1300	1560
12	x	6 1/2	30.0	600	900	1200	1500	1800
12	x	6 1/2	35.0	700	1050	1400	1750	2100
12	x	8	40.0	800	1200	1600	2000	2400
12	x	8	45.0	900	1350	1800	2250	2700
12	x	8	50.0	1000	1500	2000	2500	3000
14	x	5	22.0	440	660	880	1100	1320
14	x	5	26.0	520	780	1040	1300	1560
14	x	6 3/4	30.0	600	900	1200	1500	1800
14	x	6 3/4	34.0	680	1020	1360	1700	2040
14	x	8	43.0	860	1290	1720	2150	2580
14	x	10	61.0	1220	1830	2440	3050	3660
16	x	5 1/2	26.0	520	780	1040	1300	1560
16	x	5 1/2	31.0	620	930	1240	1550	1860
16	x	7	36.0	720	1080	1440	1800	2160
16	x	7	40.0	800	1200	1600	2000	2400
16	x	7	50.0	1000	1500	2000	2500	3000
16	x	7	57.0	1140	1710	2280	2850	3420
18	x	6	35.0	700	1050	1400	1750	2100
18	x	6	40.0	800	1200	1600	2000	2400
18	x	6	46.0	920	1380	1840	2300	2760
18	x	7 1/2	50.0	1000	1500	2000	2500	3000
18	x	7 1/2	55.0	1100	1650	2200	2750	3300
21	x	6 1/2	44.0	880	1320	1760	2200	2640
21	x	6 1/2	50.0	1000	1500	2000	2500	3000
21	x	8 1/4	68.0	1360	2040	2720	3400	4080
24	x	7	55.0	1100	1650	2200	2750	3300
24	x	9	76.0	1520	2280	3040	3800	4560

BEAMS