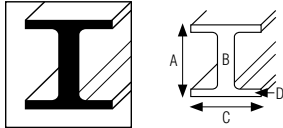


WIDE FLANGE BEAM



Wide Flange Beam • H Beam

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 4 x	13.000	4.160	0.280	4.060	0.375
W 5 x	16.000	5.010	0.260	5.000	0.360
	19.000	5.150	0.270	5.030	0.430
W 6 x	9.000	5.900	0.170	3.940	0.215
	12.000	6.030	0.230	4.000	0.280
	15.000	5.990	0.230	5.990	0.260
	16.000	6.280	0.260	4.030	0.405
	20.000	6.200	0.260	6.020	0.365
	25.000	6.380	0.320	6.080	0.455
W 8 x	10.000	7.890	0.170	3.940	0.205

Continued on next page

Carbon • Stainless • Alloy • Aluminum
texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 8 x	13.000	7.990	0.230	4.000	0.255
	15.000	8.110	0.245	4.015	0.315
	18.000	8.140	0.230	5.250	0.330
	21.000	8.280	0.250	5.270	0.400
	24.000	7.930	0.245	6.495	0.400
	28.000	8.060	0.285	6.535	0.465
	31.000	8.000	0.285	7.995	0.435
	35.000	8.120	0.310	8.020	0.495
	40.000	8.250	0.360	8.070	0.560
	48.000	8.500	0.400	8.110	0.685
	58.000	8.750	0.510	8.220	0.810
	67.000	9.000	0.570	8.280	0.935
W 10 x	12.000	9.870	0.190	3.960	0.210
	15.000	9.990	0.230	4.000	0.270
	17.000	10.110	0.240	4.010	0.330
	19.000	10.240	0.250	4.020	0.395
	22.000	10.170	0.240	5.750	0.360
	26.000	10.330	0.260	5.770	0.440
	30.000	10.470	0.300	5.810	0.510
	33.000	9.730	0.290	7.960	0.435
	39.000	9.920	0.315	7.985	0.530
	45.000	10.100	0.350	8.020	0.620
	49.000	9.980	0.340	10.000	0.560
	54.000	10.090	0.370	10.030	0.615

Continued on next page



713.672.7595
 800.839.4766
 Fax 713.672.0653
texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 10 x	60.000	10.220	0.420	10.080	0.680
x	68.000	10.400	0.470	10.130	0.770
x	77.000	10.600	0.530	10.190	0.870
x	88.000	10.840	0.605	10.265	0.990
x	100.000	11.100	0.680	10.340	1.120
x	112.000	11.360	0.755	10.415	1.250
W 12 x	14.000	11.910	0.200	3.970	0.225
x	16.000	11.990	0.220	3.990	0.265
x	19.000	12.160	0.235	4.005	0.350
x	22.000	12.310	0.260	4.030	0.425
x	26.000	12.220	0.230	6.490	0.380
x	30.000	12.340	0.260	6.520	0.440
x	35.000	12.500	0.300	6.560	0.520
x	40.000	11.940	0.295	8.005	0.515
x	45.000	12.060	0.335	8.045	0.575
x	50.000	12.190	0.370	8.080	0.640
x	53.000	12.060	0.345	9.995	0.575
x	58.000	12.190	0.360	10.010	0.640
x	65.000	12.120	0.390	12.000	0.605
x	72.000	12.250	0.430	12.040	0.670
x	79.000	12.380	0.470	12.080	0.735
x	87.000	12.530	0.515	12.125	0.810
x	96.000	12.710	0.550	12.160	0.900
x	106.000	12.890	0.610	12.220	0.990

Continued on next page

Carbon • Stainless • Alloy • Aluminum
 texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 12 x	120.000	13.120	0.710	12.320	1.105
x	136.000	13.410	0.790	12.400	1.250
x	152.000	13.710	0.870	12.480	1.400
x	170.000	14.030	0.960	12.570	1.560
x	190.000	14.380	1.060	12.670	1.735
x	210.000	14.710	1.180	12.790	1.900
x	230.000	15.050	1.285	12.895	2.070
x	252.000	15.410	1.395	13.005	2.250
x	279.000	15.850	1.530	13.140	2.470
x	305.000	16.320	1.625	13.235	2.705
x	336.000	16.820	1.775	13.385	2.955
W 14 x	22.000	13.740	0.230	5.000	0.335
x	26.000	13.910	0.255	5.025	0.420
x	30.000	13.840	0.270	6.730	0.385
x	34.000	13.980	0.285	6.745	0.455
x	38.000	14.100	0.310	6.770	0.515
x	43.000	13.660	0.305	7.995	0.530
x	48.000	13.790	0.340	8.030	0.595
x	53.000	13.920	0.370	8.060	0.660
x	61.000	13.890	0.375	9.995	0.645
x	68.000	14.040	0.415	10.035	0.720
x	74.000	14.170	0.450	10.070	0.785
x	82.000	14.310	0.510	10.130	0.855
x	90.000	14.020	0.440	14.520	0.710

Continued on next page



713.672.7595
 800.839.4766
 Fax 713.672.0653
 texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 14 x	99.000	14.160	0.485	14.565	0.780
x	109.000	14.320	0.525	14.605	0.860
x	120.000	14.480	0.590	14.670	0.940
x	132.000	14.660	0.645	14.725	1.030
x	145.000	14.780	0.680	15.500	1.090
x	159.000	14.980	0.745	15.565	1.190
x	176.000	15.220	0.830	15.650	1.310
x	193.000	15.480	0.890	15.710	1.440
x	211.000	15.720	0.980	15.800	1.560
x	233.000	16.040	1.070	15.890	1.720
x	257.000	16.380	1.175	15.995	1.890
x	283.000	16.740	1.290	16.110	2.070
x	311.000	17.120	1.410	16.230	2.260
x	342.000	17.540	1.540	16.360	2.470
W 16 x	26.000	15.690	0.250	5.500	0.345
x	31.000	15.880	0.275	5.525	0.440
x	36.000	15.860	0.295	6.985	0.430
x	40.000	16.010	0.305	6.995	0.505
x	45.000	16.130	0.345	7.035	0.565
x	50.000	16.260	0.380	7.070	0.630
x	57.000	16.430	0.430	7.120	0.715
x	67.000	16.330	0.395	10.235	0.665
x	77.000	16.520	0.455	10.295	0.760
x	89.000	16.750	0.525	10.365	0.875

Continued on next page

Carbon • Stainless • Alloy • Aluminum
 texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 16 x	100.000	16.970	0.585	10.425	0.985
W 18 x	35.000	17.700	0.300	6.000	0.425
x	40.000	17.900	0.315	6.015	0.525
x	46.000	18.060	0.360	6.060	0.605
x	50.000	17.990	0.355	7.495	0.570
x	55.000	18.110	0.390	7.530	0.630
x	60.000	18.240	0.415	7.555	0.695
x	65.000	18.350	0.450	7.590	0.750
x	71.000	18.470	0.495	7.635	0.810
x	76.000	18.210	0.425	11.035	0.680
x	86.000	18.390	0.480	11.090	0.770
x	97.000	18.590	0.535	11.145	0.870
x	106.000	18.730	0.590	11.200	0.940
x	119.000	18.970	0.655	11.265	1.060
x	130.000	19.250	0.670	11.160	1.200
x	143.000	19.490	0.730	11.220	1.320
x	158.000	19.720	0.810	11.300	1.440
x	175.000	20.040	0.890	11.375	1.590
x	192.000	20.350	0.960	11.455	1.750
x	211.000	20.670	1.060	11.555	1.910
x	234.000	21.060	1.160	11.650	2.110
x	258.000	21.460	1.280	11.770	2.300
x	283.000	21.850	1.400	11.890	2.500
x	311.000	22.320	1.520	12.005	2.740

Continued on next page



713.672.7595
 800.839.4766
 Fax 713.672.0653
 texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 21 x	44.000	20.660	0.350	6.500	0.450
x	50.000	20.830	0.380	6.530	0.535
x	57.000	21.060	0.405	6.555	0.650
x	62.000	20.990	0.400	8.240	0.615
x	68.000	21.130	0.430	8.270	0.685
x	73.000	21.240	0.455	8.295	0.740
x	83.000	21.430	0.515	8.355	0.835
x	93.000	21.620	0.580	8.420	0.930
x	101.000	21.360	0.500	12.290	0.800
x	111.000	21.510	0.550	12.340	0.875
x	122.000	21.680	0.600	12.390	0.960
x	132.000	21.830	0.650	12.440	1.035
x	147.000	22.060	0.720	12.510	1.150
x	166.000	22.480	0.750	12.420	1.360
x	182.000	22.720	0.830	12.500	1.480
x	248.000	23.740	1.110	12.775	1.990
x	275.000	24.130	1.220	12.890	2.190
x	300.000	24.530	1.320	12.990	2.380
W 24 x	55.000	23.570	0.395	7.005	0.505
x	62.000	23.740	0.430	7.040	0.590
x	68.000	23.730	0.415	8.965	0.585
x	76.000	23.920	0.440	8.990	0.680
x	84.000	24.100	0.470	9.020	0.770
x	94.000	24.310	0.515	9.065	0.875

Continued on next page

Carbon • Stainless • Alloy • Aluminum
 texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 24 x	104.000	24.060	0.500	12.750	0.750
x	117.000	24.260	0.550	12.800	0.850
x	131.000	24.480	0.605	12.855	0.960
x	146.000	24.740	0.650	12.900	1.090
x	162.000	25.000	0.705	12.955	1.220
x	176.000	25.240	0.750	12.890	1.340
x	192.000	25.470	0.810	12.950	1.460
x	207.000	25.710	0.870	13.010	1.570
x	229.000	26.020	0.960	13.110	1.730
x	250.000	26.340	1.040	13.185	1.890
x	279.000	26.730	1.160	13.305	2.090
x	306.000	27.130	1.260	13.405	2.280
W 27 x	84.000	26.710	0.460	9.960	0.640
x	94.000	26.920	0.490	9.990	0.745
x	102.000	27.090	0.515	10.015	0.830
x	114.000	27.290	0.570	10.070	0.930
x	146.000	27.380	0.605	13.965	0.975
x	161.000	27.590	0.660	14.020	1.080
x	178.000	27.810	0.725	14.085	1.190
x	194.000	28.110	0.750	14.035	1.340
x	217.000	28.430	0.830	14.115	1.500
x	235.000	28.660	0.910	14.190	1.610
x	258.000	28.980	0.980	14.270	1.770
x	281.000	29.290	1.060	14.350	1.930

Continued on next page



713.672.7595
 800.839.4766
 Fax 713.672.0653
 texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 27 x	307.000	29.610	1.160	14.445	2.090
x	336.000	30.000	1.260	14.545	2.280
W 30 x	90.000	29.530	0.470	10.400	0.610
x	99.000	29.650	0.520	10.450	0.670
x	108.000	29.830	0.545	10.475	0.760
x	116.000	30.010	0.565	10.495	0.850
x	124.000	30.170	0.585	10.515	0.930
x	132.000	30.310	0.615	10.545	1.000
x	173.000	30.440	0.655	14.985	1.065
x	191.000	30.680	0.710	15.040	1.185
x	211.000	30.940	0.775	15.105	1.315
x	235.000	31.300	0.830	15.055	1.500
x	261.000	31.610	0.930	15.155	1.650
x	292.000	32.010	1.020	15.255	1.850
x	326.000	32.400	1.140	15.370	2.050
W 33 x	118.000	32.860	0.550	11.480	0.740
x	130.000	33.090	0.580	11.510	0.855
x	141.000	33.300	0.605	11.535	0.960
x	152.000	33.490	0.635	11.565	1.055
x	169.000	33.820	0.670	11.500	1.220
x	201.000	33.680	0.715	15.745	1.150
x	221.000	33.930	0.775	15.805	1.275
x	241.000	34.180	0.830	15.860	1.400
x	263.000	34.530	0.870	15.805	1.570

Continued on next page

Carbon • Stainless • Alloy • Aluminum
 texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size	Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 33 x	291.000	34.840	0.960	15.905	1.730
x	318.000	35.160	1.040	15.985	1.890
W 36 x	135.000	35.550	0.600	11.950	0.790
x	150.000	35.850	0.625	11.975	0.940
x	160.000	36.010	0.650	12.000	1.020
x	170.000	36.170	0.680	12.030	1.100
x	182.000	36.330	0.725	12.075	1.180
x	194.000	36.490	0.765	12.115	1.260
x	210.000	36.690	0.830	12.180	1.360
x	230.000	35.900	0.760	16.470	1.260
x	245.000	36.080	0.800	16.510	1.350
x	260.000	36.260	0.840	16.550	1.440
x	280.000	36.520	0.885	16.595	1.570
x	300.000	36.740	0.945	16.655	1.680
x	328.000	37.090	1.020	16.630	1.850
W 40 x	149.000	38.200	0.630	11.810	0.830
x	167.000	38.590	0.650	11.810	1.025
x	183.000	38.980	0.650	11.810	1.220
x	192.000	38.200	0.710	17.710	0.830
x	199.000	38.670	0.655	15.750	1.065
x	215.000	38.980	0.650	15.750	1.220
x	221.000	38.670	0.710	17.710	1.065
x	244.000	39.060	0.710	17.710	1.260
x	249.000	39.380	0.750	15.750	1.420

Continued on next page



713.672.7595
 800.839.4766
 Fax 713.672.0653
 texasironandmetal.com

Wide Flange Beam • H Beam (cont.)

Size			Weight Per Ft.	(A) Section Depth In.	(B) Web Thk.	(C) Flange Width	(D) Flange Thk.
W 40	x		268.000	39.370	0.750	17.750	1.415
	x		277.000	39.690	0.830	15.830	1.575
	x		297.000	39.840	0.930	15.825	1.650
	x		298.000	39.690	0.830	17.830	1.575
	x		324.000	40.160	1.000	15.905	1.810
	x		328.000	40.000	0.910	17.910	1.730

**We specialize in
offering surplus steel
at great prices.**