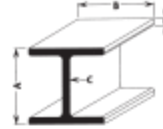




## WIDE FLANGE BEAMS

ASTM A36 and  
A992 / A572-50



### STOCK LENGTHS

Size 12" and Smaller 20' & 40'  
Cut To Length Available

Nominal Size	Weight Per Ft. Lb	A	B	D	C
		Depth Inches	Width Inches	Flange Thickness Inches	Web Thickness Inches
W 4 x . .	13.0	4.16	4.060	.345	.280
W 5 x . .	16.0	5.01	5.000	.360	.240
	19.0	5.15	5.030	.430	.270
W 6 x . .	9.0	5.90	3.940	.215	.170
	12.0	6.03	4.000	.280	.230
	15.0	5.90	5.990	.260	.230
	16.0	6.28	4.030	.405	.260
	20.0	6.20	6.020	.365	.260
	25.0	6.38	6.080	.455	.320
W 8 x . . .	10.0	7.89	3.940	.205	.170
	13.0	7.99	4.000	.255	.230
	15.0	8.11	4.015	.315	.245
	18.0	8.14	5.250	.330	.230
	21.0	8.28	5.270	.400	.250
	24.0	7.93	6.495	.400	.245
	28.0	8.06	6.535	.465	.285
	31.0	8.00	7.995	.435	.285
	35.0	8.12	8.020	.495	.310
	40.0	8.25	8.070	.560	.360
	48.0	8.50	8.110	.685	.400
	67.0	9.00	8.270	.935	.570
W10 x . .	12.0	9.87	3.960	.210	.190
	15.0	9.99	4.000	.270	.230
	17.0	10.11	4.010	.330	.240
	19.0	10.24	4.020	.395	.250
	22.0	10.17	5.750	.360	.240
	26.0	10.33	5.770	.440	.260
	30.0	10.47	5.810	.510	.300
	33.0	9.73	7.960	.435	.290



## WIDE FLANGE BEAMS

Conforms to ASTM A-36

or A992/A572-50

Stock Lengths

Size 12" and Smaller 20' & 40'

Cut To Length Available



Nominal Size	Weight Per Ft. Lb	A Depth Inches	B Flange Width Inches	D Flange Thickness Inches	C Web Thickness Inches
W10 x .	39.0	9.92	7.986	.513	.315
	45.0	10.10	8.020	.620	.350
	49.0	9.98	10.000	.560	.340
	54.0	10.90	10.030	.615	.370
	77.0	10.60	10.190	.870	.530
W12 x .	14.0	11.91	3.970	.225	.200
	16.0	11.99	3.990	.265	.220
	19.0	12.16	4.005	.350	.235
	22.0	12.31	4.030	.425	.260
	26.0	12.22	6.490	.380	.230
	30.0	12.34	6.520	.440	.260
	35.0	12.50	6.560	.520	.300
	40.0	11.94	8.005	.515	.295
	45.0	12.06	8.045	.575	.335
	50.0	12.19	8.080	.640	.370
W14 x .	22.0	13.74	5.000	.335	.230
	26.0	13.91	5.025	.420	.255
	30.0	13.84	6.730	.385	.270
	34.0	13.98	6.745	.455	.285
	38.0	14.10	6.770	.515	.310
	48.0	13.79	8.030	.595	.340
	61.0	13.89	9.995	.645	.375
W16 x .	26.0	15.69	5.500	.345	.250
	31.0	15.88	5.525	.440	.275
	36.0	15.88	6.985	.430	.295
	40.0	16.01	6.995	.505	.305
	45.0	16.13	7.035	.565	.345
	50.0	16.26	7.070	.630	.380
W18 x .	35.0	17.70	6.000	.425	.300
	40.0	17.90	6.015	.525	.315
	46.0	18.06	6.060	.605	.360
	50.0	17.99	7.495	.570	.355
W21 x . . .	44.0	20.66	6.500	.450	.340
	57.0	21.06	6.555	.650	.405
W24 x . . .	68.0	23.73	8.965	.585	.415

Larger Sizes Available Upon Request