

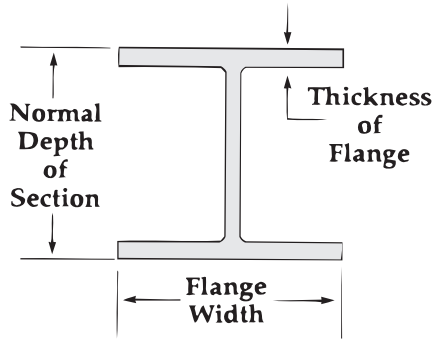


# TECHNICAL DATA

## WIDE FLANGE BEAMS

Nominal Depth of Section	Width of Flange	Thickness of Flange	Wt. Per Foot (in lbs.)
5	5	.360	16
	5	.430	19
6	4	.280	12
	4	.405	16
	6	.365	20
6 1/8	6 1/8	.455	25
	4	.255	13
	4	.315	15
8	5 1/4	.330	18
	5 1/4	.400	21
	6 1/2	.400	24
	6 1/2	.465	28
	8	.435	31
	8	.495	35
	8 1/8	.560	40
	8 1/8	.685	48
	8 1/4	.810	58
	8 1/4	.935	67
10	4	.270	15
	4	.330	17
	4	.395	19
	5 3/4	.360	22
	5 3/4	.440	26
	5 3/4	.510	30
	8	.435	33
	8	.530	39
	8	.620	45
	10	.560	49
	10	.615	54
	10 1/8	.680	60
	10 1/8	.770	68
	10 1/4	.870	77
10 1/4	.990	88	
10 3/8	1.120	100	
10 3/8	1.250	112	
12	4	.265	16
	4	.350	19
	4	.425	22
	6 1/2	.380	26
	6 1/2	.440	30
	6 5/8	.520	35
	8	.515	40
	8	.575	45
	8 1/8	.640	50
	10	.575	53
	10	.640	58
	12	.605	65
	12	.670	72
	12 1/8	.735	79
12 1/8	.810	87	
12 1/8	.900	96	
12 1/4	.990	106	
12 3/8	1.100	120	
12 3/8	1.250	136	
12 1/2	1.400	152	
12 5/8	1.730	190	

Nominal Depth of Section	Width of Flange	Thickness of Flange	Wt. Per Foot (in lbs.)
14	5	.335	22
	5	.420	26
	6 3/4	.385	30
	6 3/4	.455	34
	6 3/4	.515	38
	8	.530	43
	8	.595	48
	8	.660	53
	10	.645	61
	10	.720	68
	10 1/8	.785	74
	10 1/8	.855	82
	14 1/2	.710	90
	14 5/8	.780	99
14 5/8	.860	109	
14 5/8	.940	120	
14 3/4	1.030	132	
15 1/2	1.090	145	
15 5/8	1.190	159	
15 5/8	1.310	176	
15 3/4	1.440	193	
15 3/4	1.560	211	
15 7/8	1.720	233	
16	1.890	257	
16 1/8	2.070	283	
16 1/4	2.260	311	
16 3/8	2.470	342	
16 1/2	2.660	370	
16 5/8	2.840	398	
16 3/4	3.030	426	
16	5 1/2	.345	26
	5 1/2	.440	31
	7	.430	36
	7	.505	40
	7	.565	45
	7 1/8	.630	50
	7 1/8	.715	57
	10 1/4	.665	67
	10 1/4	.760	77
	10 3/8	.815	89
10 3/8	.985	100	
18	6	.425	35
	6	.525	40
	6 1/16	.605	46
	7 1/2	.570	50
	7 1/2	.630	55
	7 1/2	.695	60
	7 5/8	.750	65
	7 5/8	.810	71
	11	.680	76
	11 1/8	.770	86
	11 1/8	.870	97
	11 1/4	.940	106
	11 1/4	1.060	119
	21	6 1/2	.450
6 1/2		.535	50



Nominal Depth of Section	Width of Flange	Thickness of Flange	Wt. Per Foot (in lbs.)
21	6 1/2	.650	57
	8 1/4	.615	62
	8 1/4	.685	68
	8 1/4	.740	73
	8 3/8	.835	83
	8 3/8	.930	93
	12 3/8	.875	111
	12 3/8	.960	122
12 1/2	1.150	147	
24	7	.505	55
	7	.590	62
	9	.585	68
	9	.680	76
	9	.770	84
	9 1/8	.875	94
	12 3/4	.750	104
	12 3/4	.850	117
	12 7/8	.960	131
	12 7/8	1.090	146
13	1.220	162	
27	10	.640	84
	10	.745	94
	10	.830	102
	10 1/8	.930	114
	14	.975	146
	14	1.080	161
	14 1/8	1.190	178
	30	10 1/2	.670
10 1/2		.760	108
10 1/2		.850	116
10 1/2		.930	124
10 1/2		1.000	132
15		1.060	173
15		1.180	191
15 1/8		1.310	211
33	11 1/2	.740	118
	11 1/2	.855	130
	11 1/2	.960	141
36	12	.790	135
	12	.940	150
	12	1.020	160