



Wide Flange

	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (t _f)	Web (t)
4@	13	260	100	19	4.160	4.060	0.345	0.280
5@	16	320	130	24	5.010	5.000	0.360	0.240
6@	19	380	130	28	5.150	5.030	0.430	0.270
	9	180	150	14	5.900	3.940	0.215	0.170
	12	240	150	18	6.030	4.000	0.280	0.230
	15	300	150	22	5.990	5.990	0.260	0.230
	16	320	150	24	6.280	4.030	0.405	0.260
	20	400	150	30	6.200	6.020	0.365	0.260
	25	500	150	37	6.380	6.080	0.455	0.320

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	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
8@	10	200	200	15	7.890	3.940	0.205	0.170
	13	260	200	19	7.990	4.000	0.255	0.230
	14	280	200	21	7.980	5.210	0.250	0.195
	15	300	200	22	8.110	4.015	0.315	0.245
	18	360	200	27	8.140	5.250	0.330	0.230
	21	420	200	31	8.280	5.270	0.400	0.250
	24	480	200	36	7.930	6.495	0.400	0.245
	28	560	200	42	8.060	6.535	0.465	0.28

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	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
10@	12	240	250	18	9.870	3.960	0.210	0.190
	15	300	250	22	9.990	4.000	0.270	0.230
	17	340	250	25	10.110	4.010	0.330	0.240
	19	380	250	28	10.240	4.020	0.395	0.250
	22	440	250	33	10.170	5.750	0.360	0.240
	26	520	250	39	10.330	5.770	0.440	0.260
	30	600	250	45	10.470	5.810	0.510	0.300
	33	660	250	49	9.730	7.960	0.435	0.290
	39	780	250	58	9.920	7.985	0.530	0.315
	45	900	250	67	10.100	8.020	0.620	0.350
	49	980	250	73	9.980	10.000	0.560	0.340
	54	1080	250	80	10.090	10.030	0.615	0.370
	60	1200	250	89	10.220	10.080	0.680	0.420

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	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
68	68	1360	250	101	10.400	10.130	0.770	0.470
77	77	1540	250	114	10.600	10.090	0.870	0.530
88	88	1760	250	131	10.840	10.265	0.990	0.605
100	100	2000	250	148	11.100	10.340	1.120	0.680
112	112	2240	250	166	11.360	10.415	1.250	0.755
12@	14	280	310	21	11.910	3.970	0.225	0.200
16	16	320	310	24	11.990	3.990	0.265	0.220
19	19	380	310	28	12.160	4.005	0.350	0.235
22	22	440	310	33	12.310	4.030	0.425	0.260
26	26	520	310	39	12.220	6.490	0.380	0.230
30	30	600	310	45	12.340	6.520	0.440	0.260
35	35	700	310	52	12.500	6.560	0.520	0.300
40	40	800	310	60	11.940	8.005	0.515	0.295
45	45	900	310	67	12.060	8.045	0.575	0.335

Wide Flange

	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
50	50	1000	310	74	12.190	8.080	0.640	0.370
53	53	1060	310	79	12.060	9.995	0.575	0.345
58	58	1160	310	86	12.190	10.010	0.640	0.360
65	65	1300	310	97	12.120	12.000	0.605	0.390
72	72	1440	310	107	12.250	12.040	0.670	0.430
79	79	1580	310	118	12.380	12.080	0.735	0.470
87	87	1740	310	129	12.530	12.125	0.810	0.515
96	96	1920	310	143	12.710	12.160	0.900	0.550
106	106	2120	310	158	12.890	12.220	0.990	0.610
120	120	2400	310	179	13.120	12.320	1.105	0.710
136	136	2720	310	207	13.410	12.400	1.250	0.790
14@	22	440	360	33	13.740	5.000	0.335	0.230
	26	520	360	39	13.910	5.025	0.420	0.255
	30	600	360	45	13.840	6.730	0.385	0.270

Wide Flange

	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
34	34	680	360	51	13.980	6.745	0.455	0.285
38	38	760	360	57	14.100	6.770	0.515	0.310
43	43	860	360	64	13.660	7.995	0.530	0.035
48	48	960	360	72	13.790	8.030	0.595	0.305
53	53	1060	360	79	13.920	8.060	0.660	0.370
14@	61	1220	360	91	13.890	9.995	0.645	0.375
68	68	1360	360	101	14.040	10.035	0.720	0.415
74	74	1480	360	110	14.170	10.070	0.785	0.450
82	82	1640	360	122	14.310	10.130	0.855	0.510
90	90	1800	360	134	14.020	14.520	0.710	0.440
99	99	1980	360	147	14.160	14.565	0.780	0.485
109	109	2180	360	162	14.320	14.605	0.860	0.525

Wide Flange

	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
16@	26	520	410	39	15.690	5.500	0.345	0.250
	31	620	410	46	15.880	5.525	0.440	0.275
	36	720	410	54	15.860	6.985	0.430	0.295
	40	800	410	60	16.010	6.995	0.505	0.305
	45	900	410	67	16.130	7.035	0.565	0.345
	50	1000	410	74	16.260	7.070	0.630	0.380
	57	1140	410	85	16.430	7.120	0.715	0.430
	67	1340	410	100	16.330	10.235	0.665	0.395
	77	1540	410	114	16.520	10.295	0.760	0.455
	89	1780	410	132	16.750	10.365	0.875	0.525
	100	2000	410	148	16.970	10.425	0.985	0.585

Wide Flange

	Lbs	Lbs Per	Kg Per	Depth	Width	Thick	Web	
	Per Ft	20 Ft	mm	(d)	(b)	(tf)	(t)	
18@	35	700	460	52	17.700	6.000	0.425	0.300
	40	800	460	60	17.900	6.015	0.525	0.315
	46	920	460	68	18.060	6.060	0.605	0.360
	50	1000	460	74	17.990	7.495	0.570	0.355
	55	1100	460	82	18.110	7.530	0.630	0.390
	60	1200	460	89	18.240	7.555	0.695	0.415
	65	1300	460	97	18.350	7.590	0.750	0.450
	71	1420	460	106	18.470	7.635	0.810	0.495
18@	76	1520	460	113	18.210	11.035	0.680	0.425
	86	1720	460	128	18.390	11.090	0.770	0.480
	97	1940	460	144	18.590	11.145	0.870	0.535
	106	2120	460	158	18.730	11.200	0.940	0.590
	119	2380	460	177	18.970	11.265	1.060	0.655

Wide Flange

	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
21@	44	880	530	66	20.660	6.500	0.450	0.350
	50	1000	530	74	20.830	6.530	0.535	0.380
	57	1140	530	85	21.060	6.555	0.650	0.405
	62	1240	530	92	20.990	8.240	0.615	0.400
	68	1360	530	101	21.130	8.270	0.685	0.430
	73	1460	530	109	21.240	8.295	0.740	0.455
	83	1660	530	123	21.430	8.355	0.835	0.515
	101	2020	530	150	21.360	12.290	0.800	0.500
	111	2220	530	165	21.510	12.340	0.875	0.550
	132	2640	530	196	21.830	12.440	1.035	0.650
	147	2940	530	219	22.060	12.510	1.150	0.720

Wide Flange

	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
24@	55	1100	610	82	23.570	7.005	0.505	0.395
	62	1240	610	92	23.740	7.040	0.590	0.430
	68	1360	610	101	23.730	8.965	0.585	0.415
	76	1520	610	113	23.920	8.990	0.680	0.440
	84	1680	610	125	24.100	9.020	0.770	0.470
	94	1880	610	140	24.310	9.065	0.875	0.515
	104	2080	610	155	24.060	12.750	0.750	0.500
	117	2340	610	174	24.260	12.800	0.850	0.550
	131	2620	610	195	24.480	12.855	0.960	0.605
	146	2920	610	217	24.740	12.900	1.090	0.650
30@	108	2160	760	161	29.830	10.475	0.760	0.545
	116	2320	760	173	30.010	10.495	0.850	0.565
	124	2480	760	185	30.170	10.515	0.930	0.585

Wide Flange

	Lbs Per Ft	Lbs Per 20 Ft	mm	Kg Per Meter	Depth (d)	Width (b)	Thick (tf)	Web (t)
	132	2640	760	196	30.310	10.545	1.000	0.615
	173	3460	760	257	30.440	14.985	1.065	0.655
	191	3820	760	284	30.680	15.040	1.185	0.710
	211	4220	760	314	30.940	15.105	1.315	0.775
33@	118	2360	835	176	32.860	11.480	0.740	0.550
	130	2600	835	193	33.090	11.510	0.855	0.580
	201	4020	835	299	33.680	15.745	1.150	0.715
36@	135	2700	910	201	35.550	11.950	0.790	0.600
	150	3000	910	223	35.850	11.975	0.940	0.625
