

Structural Channels

Size	Lbs./Ft	Flange Width	Web Thickness	Lbs./20'	Lbs./40'
3 x	3.50	1.375	0.145	70	140
	4.10	1.410	0.170	82	164
	5.00	1.498	0.258	100	200
	6.00	1.596	0.356	120	240
4 x	4.50	1.584	0.158	90	180
	5.40	1.580	0.180	108	216
	7.25	1.720	0.320	145	290
5 x	6.70	1.750	0.190	134	268
	9.00	1.885	0.325	180	360
6 x	8.20	1.920	0.200	164	328
	10.50	2.034	0.314	210	420
	13.00	2.157	0.437	260	520
7 x	9.80	2.090	0.210	196	392
	12.25	2.194	0.314	245	490
	14.75	2.299	0.419	295	590
8 x	11.50	2.260	0.220	230	460
	13.75	2.343	0.303	275	550
	18.75	2.527	0.487	375	750
9 x	13.40	2.433	0.233	268	536
	15.00	2.485	0.285	300	600
	20.00	2.648	0.448	400	800
10 x	15.30	2.600	0.240	306	612
	20.00	2.739	0.379	400	800
	25.00	2.886	0.526	500	1000
	30.00	3.033	0.673	600	1200
12 x	20.70	2.942	0.282	414	828
	25.00	3.047	0.387	500	1000
	30.00	3.170	0.510	600	1200
15 x	33.90	3.400	0.400	678	1356
	40.00	3.520	0.520	800	1600
	50.00	3.716	0.716	1000	2000

Misc. Channels

Size	Lbs./Ft	Flange Width	Web Thickness	Lbs./20'	Lbs./40'
4 x	13.80	2.500	0.500	276	552
6 x	12.00	2.497	0.310	240	480
	15.10	2.941	0.316	302	604
	16.30	3.000	0.375	326	652
	15.30	3.500	0.340	306	612
	18.00	3.504	0.379	360	720
7 x	14.75	2.299	0.487	295	590
	19.10	3.452	0.500	382	764
	22.70	3.603	0.500	454	908
8 x	18.70	2.978	0.500	374	748
	20.00	3.025	0.500	400	800
	21.40	3.450	0.525	428	856
	22.80	3.502	0.525	456	912
9 x	23.90	3.450	0.550	478	956
	25.40	0.500	0.550	508	1016
10 x	22.00	3.315	0.575	440	880
	25.00	3.405	0.575	500	1000
	28.50	3.950	0.575	570	1140
	33.60	4.100	0.575	672	1344
	41.10	4.321	0.575	822	1644
12 x	31.00	3.670	0.700	620	1240
	35.00	3.765	0.700	700	1400
	40.00	3.890	0.700	800	1600
	45.00	4.010	0.700	900	1800
	50.00	4.135	0.700	1000	2000
13 x	31.80	4.000	0.610	636	1272
	35.00	4.072	0.610	700	1400
	40.00	4.185	0.610	800	1600
	50.00	4.412	0.610	1000	2000
18 x	42.70	3.950	0.625	854	1708
	45.80	4.000	0.625	916	1832
	51.90	4.100	0.625	1038	2076
	58.00	4.200	0.625	1160	2320

Junior Channels

Size	Lbs./Ft	Flange Width	Web Thickness	Lbs./20'	Lbs./40'
8 x	8.50	1.875	0.180	340	680
10 x	6.50	1.125	0.150	130	260
	8.40	1.500	0.170	168	336
12 x	10.60	1.500	0.190	212	424

Bar Channels

Depth	Size		Lbs./Ft.	Lbs./20'
	Flange	Web		
1	1/2	1/8	0.84	16.80
1-1/4	1/2	1/8	1.01	20.20
1-1/2	1/2	1/8	1.12	22.40
1-1/2	9/16	3/16	1.44	28.80
2	1/2	1/8	1.43	28.60
2	9/16	3/16	1.86	37.20
2	1	1/8	1.59	31.80
2	1	3/16	2.32	46.40
2-1/2	5/8	3/16	2.27	45.40