

STRUCTURAL CHANNELS

"D" Depth of Channel & Wt. (LBS) Per Ft.	Wt. For 20'	"Wt" Thickness of Web in Inches	"FW" Width of Flange in Inches
3" x	3.50	70	0.140
	4.10	82	0.170
	5.00	100	0.258
	6.00	120	0.356
4" x	4.50	90	0.145
	5.40	108	0.180
	6.25	125	0.247
	7.25	145	0.320
5" x	6.70	134	0.190
	9.00	180	0.325
6" x	8.20	164	0.200
	10.50	210	0.314
	13.00	260	0.437
7" x	9.80	196	0.210
	12.25	245	0.314
	14.75	295	0.419
8" x	8.50	170	0.180
	11.50	230	0.220
	13.75	275	0.303
	18.75	375	0.487
9" x	13.34	268	0.230
	15.00	300	0.285
	20.00	400	0.448
10" x	15.30	306	0.240
	20.00	400	0.379
	25.00	500	0.526
	30.00	600	0.673
12" x	20.70	414	0.280
	25.00	500	0.387
	30.00	600	0.510
15" x	33.90	678	0.400
	40.00	800	0.520
	50.00	1000	0.716

