

SOUTHERN STEEL & SUPPLY

BAR SIZE CHANNELS

Size in inches					Wt./Ft.	Wt./20'
1	X	½	X	⅝	.84	16.8
1¼	X	½	X	⅝	1.01	20.2
1½	X	½	X	⅝	1.12	22.4
2	X	½	X	⅝	1.43	28.6
2	X	1	X	⅝	1.59	31.8
				*¾	2.59	51.8

STRUCTURAL CHANNELS

Designation and nominal size in inches		Wt./20'		Wt./40'
3" x 1½	4.10	82	.170	164
	5.00	100	.258	200
	6.00	120	.356	240
4" x 1¾	5.40	108	.184	216
	7.25	145	.321	290
5" x 1¾	6.70	134	.190	268
	9.00	180	.325	360
6" x 2	8.20	164	.200	328
	10.50	210	.314	420
	13.00	260	.437	520
7" x 2½	9.80	196	.210	392
	12.25	245	.314	490
	14.75	295	.419	590
8" x 2¼	11.50	230	.220	460
	13.75	275	.303	550
	18.75	375	.487	750
9" x 2½	13.40	268	.233	536
	15.00	300	.285	600

*These weights may vary - Depending on producing mill.

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STRUCTURAL CHANNELS (Continued)

Designation and nominal size in inches	Wt./Ft.	Wt./20'	Wt./40'
10" x 2½"	15.30	306	612
	20.00	400	800
	25.00		526
	30.00		673
12" x 3"	20.70		282
	25.00		387
	30.00		510
15" x 3¾"	33.90		400
	40.00		520
	50.00		716
18" x 4"	42.70		450
	45.80		500
	51.90		600
	58.00		700

JR. CHANNELS

Size in inches and width of flange	Wt./Ft.	Wt./40'
8" X 1.875	8.5	340
10" X 1.127	6.5	260
10" X 1.500	8.4	336
12" X 1.500	10.6	424

SHIP & CAR CHANNELS

Size in inches and width of flange	Wt./Ft.	Wt./40'
3" X 1.938	7.1	284
3" X 2.122	9.0	360
4" X 2.500	13.8	552
6" X 2.497	12	310
	15.1	316
3.500	15.3	340
3.000	16.3	375
3.504	18.0	379

WE STOCK 50' & 60' LENGTHS IN MOST OF THESE SECTIONS