

SOUTHERN STEEL & SUPPLY

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

SOUTHERN STEEL & SUPPLY

SHIP & CAR CHANNELS (Continued)

Size in inches and width of flange		Wt/Ft.		Wt./40'
7" X	3.000	17.6	375	704
	3.452	19.01	352	764
	3.603	22.7	503	908
8" X	2.978	18.7	353	748
	3.025	20.0	400	800
	3.450	21.4	375	856
10" X	3.502	22.8	427	912
	3.450	21.9	325	876
	3.402	24.9	377	996
12" X	3.550	25.3	425	1012
	3.502	28.3	477	1132
	3.450	30.9	450	1236
13" X	3.767	35.0	467	1400
	3.600	37.0	600	1480
	3.890	40.0	590	1600
18" X	4.135	50.0	835	2000
	4.000	31.8	375	1272
	4.412	50.0	787	2000
18" X	3.950	42.7	450	1708
	4.000	45.8	500	1832
	4.200	58.0	700	2320

I-BEAMS

Size in inches and width of flange		Wt/Ft.	Thickness of Web, Ins.	Wt./40'
3" X	2.330	5.70	.170	228
	2.509	7.50	.349	300
4" X	2.663	7.70	.193	308
	2.796	9.50	.326	380
5" X	3.004	10.00	.214	400