

# SOUTHERN STEEL & SUPPLY

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## 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

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## I-BEAMS (Continued)

Size in inches and width of flange		Wt./Ft.	Wt./20'	Wt./40'
6" X	3.332 .....	12.50	.232	500
	3.565 .....	17.25	.465	690
7" X	3.362 .....	15.30	.252	612
8" X	4.001 .....	18.40	.271	736
	4.101 .....	23.00	.441	920
10" X	4.661 .....	25.40	.311	1016
	4.944 .....	35.00	.594	1400
12" X	5.000 .....	31.80	.350	1272
	5.078 .....	35.00	.428	1400
	5.252 .....	40.80	.462	1632
	5.477 .....	50.00	.687	2000
15" X	5.501 .....	42.90	.411	1716
	5.640 .....	50.00	.550	2000
18" X	6.001 .....	54.7	.461	2188
	6.251 .....	70.0	.711	2800
20" X	6.255 .....	66.00	.505	2640
	6.385 .....	75.0	.635	3000
	7.060 .....	86.0	.660	3440
	7.200 .....	96.0	.800	3840
24" X	7.000 .....	80.0	.500	3200
	7.125 .....	90.0	.625	3600
	7.245 .....	100.0	.745	4000
	7.870 .....	106.0	.620	4240
	8.050 .....	121.0	.800	4840