

## CHANNELS (Bar Sizes)



PER ASTM A-36  
58,000/80,000 PSI  
STOCK LENGTH - 20'

Size in inches	Weight Per Foot (Lbs)	Approx Weight Per 20' Bar
3/4 X 3/4 X 1/8	.56	11.20
1 X 1/2 X 1/8	.84	16.80
1-1/4 X 1/2 X 1/8	1.01	20.20
1-1/2 X 1/2 X 1/8	1.12	22.40
1-1/2 X 9/16 X 3/16	1.44	28.80
2 X 1/2 X 1/8	1.43	28.60
2 X 9/16 X 3/16	1.86	37.20
2 X 5/8 X 1/4	2.28	45.60
2 X 1 X 1/8	1.59	31.80
2 X 1 X 3/16	2.32	46.40
2-1/2 X 5/8 X 3/16	2.27	45.40

## CHANNELS (Light Weight)



(Stair Stringer Channels)  
PER ASTM A-36  
58,000/80,000 PSI  
STOCK LENGTHS - 20', 30', 40'

Depth of Channel (Inches)	Weight Per Foot (Lbs)	Web Thickness (Inches)	Flange Width (Inches)
8	8.5	.180	1.875
10	6.5 8.4	.150 .170	1.125 1.500
12	10.6	.190	1.500

## C CHANNELS (Structural)



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STOCK LENGTHS - 20', 30', 40'

Depth of Channel (Inches)	Weight Per Foot (Lbs)	Web Thickness (Inches)	Flange Width (Inches)
C3	4.1	.170	1.410
	5.0	.258	1.498
	6.0	.356	1.596
C4	5.4	.184	1.584
	7.25	.321	1.721
C5	6.7	.190	1.750
	9.0	.325	1.885
C6	8.2	.200	1.920
	10.5	.314	2.034
	13.0	.437	2.157
C7	9.8	.210	2.090
	12.25	.314	2.194
	14.75	.419	2.299
C8	11.5	.220	2.260
	13.75	.303	2.343
	18.75	.487	2.527
C9	13.4	.233	2.433
	15.0	.285	2.485
	20.0	.448	2.648
C10	15.3	.240	2.600
	20.0	.379	2.739
	25.0	.526	2.886
	30.0	.673	3.033
C12	20.7	.282	2.942
	25.0	.387	3.047
	30.0	.510	3.170
C15	33.9	.400	3.400
	40.0	.520	3.520
	50.0	.716	3.716