

# HEX & SQUARE BAR

STRUCTURAL

HEX	
SIZE	LBS/FT
1/8	.046
5/32	.072
3/16	.104
7/32	.140
1/4	.184
9/32	.232
5/16	.288
11/32	.348
3/8	.414
13/32	.486
7/16	.564
1/2	.736
9/16	.932
5/8	1.150
11/16	1.392
3/4	1.656
13/16	1.944
7/8	2.254
15/16	2.588
1	2.945
1 1/16	3.324
1 1/8	3.727
1 3/16	4.152
1 1/4	4.601
1 5/16	5.072
1 3/8	5.567
1 7/16	6.085
1 1/2	6.625
1 5/8	7.775
1 11/16	8.385
1 3/4	9.019
1 3/16	9.673
1 7/8	10.350
2	11.780
2 1/8	13.300
2 3/16	14.090
2 1/4	14.910
2 3/8	16.610
2 1/2	18.400
2 5/8	20.290
2 3/4	22.270
2 7/8	24.330
3	26.500
3 1/2	36.070
4	47.120

SQUARE	
SIZE	LBS/FT
1/8	.053
5/32	.083
3/16	.120
1/4	.213
5/16	.332
3/8	.479
7/16	.651
1/2	.851
9/16	1.076
5/8	1.329
11/16	1.607
3/4	1.913
13/16	2.245
7/8	2.606
15/16	2.988
1	3.403
1 1/16	3.840
1 1/8	4.303
1 3/16	4.795
1 1/4	5.313
1 5/16	5.857
1 3/8	6.428
1 1/2	7.650
1 5/8	8.980
1 3/4	10.410
1 7/8	11.950
2	13.600
2 1/8	13.353
2 1/4	17.210
2 3/8	19.180
2 1/2	21.250
2 3/4	25.720
3	30.600
3 1/2	41.650
4	54.400
4 1/2	68.850
5	85.000
5 1/2	102.900
6	122.400