

BAR

Cold Finished Rounds ASTM-1018

Size(in)	Weight (lb/ft)	Est. Wgt 20'
1/8	0.042	0.84
3/16	0.094	1.88
1/4	0.167	3.34
5/16	0.261	5.22
3/8	0.376	7.52
7/16	0.511	10.22
1/2	0.668	13.36
5/8	1.04	20.8
11/16	1.26	25.2
3/4	1.5	30
7/8	2.04	40.8
1	2.67	53.4
1 1/16	3.01	60.2
1 1/8	3.38	67.6
1 3/16	3.77	75.4
1 1/4	4.17	83.4
1 5/16	4.6	92
1 3/8	5.05	101
1 7/16	5.52	110.4
1 1/2	6.01	120.2
1 9/16	6.52	130.4

Size(in)	Weight (lb/ft)	Est. Wgt 20'
1 5/8	7.05	141
1 11/16	7.6	152
1 3/4	8.18	163.6
1 7/8	9.39	187.8
1 15/16	10.02	200.4
13/16	1.76	35.2
15/16	2.35	47
2	10.68	213.6
2 3/16	12.78	255.6
2 1/4	13.52	270.4
2 5/16	14.28	285.6
2 3/8	15.06	301.2
2 7/16	15.87	317.4
2 1/2	16.69	333.8
2 9/16	17.53	350.6
2 5/8	18.4	368
2 11/16	19.29	385.8
2 3/4	20.2	404
2 7/8	22.07	441.4
2 15/16	23.04	460.8
3	24.03	480.6

Size(in)	Weight (lb/ft)	Est Wgt 20'
3 1/4	28.21	564.2
3 7/16	31.55	631
3 1/2	32.71	654.2
3 3/4	37.55	751
4	42.73	854.6
4 1/4	48.23	964.6
4 3/8	51.11	1022.2
4 1/2	54.07	1081.4
4 5/8	57.12	1142.4
4 3/4	60.25	1205
4 7/8	63.46	1269.2
5	66.76	1335.2
5 1/8	70.14	1402.8
5 1/4	73.6	1472
5 3/8	77.15	1543
5 1/2	80.78	1615.6
5 5/8	84.49	1689.8
5 3/4	88.29	1765.8
6	96.13	1922.6
6 1/4	104.31	2086.2
6 1/2	112.82	2256.4

Hot Rolled Rounds A-36

Size(in)	Weight (lb/ft)	Est. Wgt 20'	Size(in)	Weight (lb/ft)	Est. Wgt 20'
1/4	0.167	3.34	1 1/2	6.01	120.2
5/16	0.261	5.22	1 3/4	8.18	163.6
3/8	0.376	7.52	2	10.68	216.6
7/16	0.511	10.22	2 1/2	16.69	333.8
1/2	0.668	13.36	3	24.03	480.6
5/8	1.04	20.8	3 1/2	32.71	654.2
3/4	1.5	30.04	3 3/4	37.55	751
7/8	2.04	40.88	4	42.73	854.6
1	2.67	53.4	4 1/2	54.08	1081.6
1 1/8	3.38	67.58	5	66.76	1335.2
1 1/4	4.17	83.46	5 1/2	80.78	1615.6
			6	96.13	1922.6

Hot Rolled Squares A-36

Size(in)	Weight (lb/ft)	Est. Wgt 20'
3/8	0.478	9.56
1/2	0.85	17
5/8	1.33	26.56
3/4	1.91	38.26
7/8	2.6	52.06
1	3.4	68
1 1/4	5.31	106.3
1 1/2	7.65	153
2	13.6	272
2 1/2	21.25	425
3	30.6	612
4	54.4	1088