

SOUTHERN STEEL & SUPPLY

WEIGHTS OF ROUND, SQUARE AND HEXAGON BARS

Hot Rolled & Cold Rolled
Pounds Per Foot

Size, Inches	Rounds	Squares	Hexagons	Wt./20' Bar Rounds Only*
1/32	0.003	0.003	0.003	
1/16	0.010	0.013	0.012	
3/32	0.024	0.030	0.026	
1/8	0.042	0.053	0.046	
5/32	0.065	0.083	0.072	
3/16	0.094	0.120	0.104	1.88
7/32	0.128	0.163	0.141	
1/4	0.167	0.213	0.184	3.34
9/32	0.211	0.269	0.233	
5/16	0.261	0.332	0.288	5.22
11/32	0.316	0.402	0.348	
3/8	0.376	0.478	0.414	7.52
13/32	0.441	0.561	0.486	
7/16	0.511	0.651	0.564	10.22
15/32	0.587	0.747	0.647	
1/2	0.668	0.850	0.736	13.36
17/32	0.754	0.96	0.831	
9/16	0.845	1.08	0.932	16.90
19/32	0.941	1.20	1.040	
5/8	1.043	1.33	1.150	20.86
21/32	1.15	1.46	1.27	
11/16	1.26	1.61	1.40	25.2
23/32	1.38	1.76	1.52	
3/4	1.502	1.91	1.66	30.0
25/32	1.63	2.08	1.80	
13/16	1.76	2.25	1.94	35.2
27/32	1.90	2.42	2.10	
7/8	2.05	2.61	2.25	40.9

***FOR CHECKING PURPOSES ONLY**

SOUTHERN STEEL & SUPPLY

ROUNDS, SQUARES AND HEXAGONS (Continued)

Size, Inches	Rounds	Squares	Hexagons	Wt./20' Bar Rounds Only*
29/32	2.20	2.80	2.42	
15/16	2.35	2.99	2.59	47.0
31/32	2.51	3.19	2.76	
1	2.67	3.40	2.95	53.4
1-1/16	3.02	3.84	3.32	60.4
1-1/8	3.38	4.30	3.73	67.6
1-3/16	3.77	4.80	4.15	75.4
1-1/4	4.17	5.32	4.60	83.4
1-5/16	4.60	5.86	5.07	92.0
1-3/8	5.05	6.43	5.57	101.0
1-7/16	5.52	7.03	6.09	110.4
1-1/2	6.01	7.66	6.63	120.2
1-9/16	6.52	8.30	7.19	
1-5/8	7.05	8.98	7.78	141.0
1-11/16	7.60	9.68	8.39	
1-3/4	8.18	10.41	9.02	163.6
1-13/16	8.77	11.17	9.67	
1-7/8	9.39	11.95	10.35	187.8
1-15/16	10.02	12.76	11.05	
2	10.68	13.60	11.78	213.6
2-1/16	11.36	14.46	12.53	
2-1/8	12.06	15.35	13.30	241.2
2-3/16	12.78	16.27	14.09	
2-1/4	13.52	17.21	14.91	270.4
2-5/16	14.28	18.18	15.75	
2-3/8	15.06	19.18	16.61	301.2
2-7/16	15.87	20.20	17.49	
2-1/2	16.69	21.25	18.40	333.8

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SOUTHERN STEEL & SUPPLY

ROUNDS, SQUARES AND HEXAGONS (Continued)

Pounds Per Foot

Size, Inches	Rounds	Squares	Hexagons	Wt./20' Bar Rounds Only*
2-5/8	18.40	23.43	20.29	368.0
2-3/4	20.19	25.71	22.27	403.9
2-7/8	22.07	28.10	24.34	441.4
3	24.03	30.60	26.50	480.6
3-1/8	26.08	33.20	28.76	521.6
3-1/4	28.21	35.91	31.10	564.2
3-3/8	30.42	38.73	33.54	608.4
3-1/2	32.71	41.65	36.07	654.2
3-5/8	35.09	44.68	38.69	701.8
3-3/4	37.55	47.81	41.41	751.0
3-7/8	40.10	51.05	44.21	802.0
4	42.73	54.40	47.11	854.6
4-1/8	45.44	57.85	50.10	908.8
4-1/4	48.23	61.41	53.18	964.6
4-3/8	51.11	65.08	56.36	1022.2
4-1/2	54.08	68.85	59.63	1081.6
4-5/8	57.12	72.73	62.98	1143.4
4-3/4	60.25	76.71	66.44	1205.0
4-7/8	63.46	80.80	69.98	1269.2
5	66.76	85.00	73.61	1335.2
5-1/8	70.14	89.30	77.34	1402.8
5-1/4	73.60	93.71	81.16	1472.0
5-3/8	77.15	98.23	85.07	1543.0
5-1/2	80.78	102.85	89.07	1615.6
5-5/8	84.49	107.58	93.16	1689.8
5-3/4	88.29	112.41	97.35	1765.8
5-7/8	92.17	117.35	101.63	1843.4
6	96.13	122.40	106.00	1922.6

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