

PATENT IRON WOOD SCREWS



APPROXIMATE WEIGHT PER GROSS.

$\frac{1}{4}$ inch.		$\frac{3}{8}$ inch.		$\frac{1}{2}$ inch.		$\frac{5}{8}$ inch.		$\frac{3}{4}$ inch.		$\frac{7}{8}$ inch.		1 inch.	
No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.
0	.0260	0	.0366	1	.0694	1	.0840	2	.1369	2	.1554	3	.2302
1	.0391	1	.0545	2	.0978	2	.1177	3	.1801	3	.2034	4	.2994
2	.0562	2	.0773	3	.1303	3	.1557	4	.2304	4	.2649	5	.3785
3	.0764	3	.1039	4	.1654	4	.1959	5	.2921	5	.3353	6	.4676
4	.0992	4	.1331	5	.2056	5	.2489	6	.3618	6	.4147	7	.5671
		5	.1677	6	.2560	6	.3089	7	.4399	7	.5035	8	.6770
		6	.2031	7	.3128	7	.3763	8	.5266	8	.6018	9	.7978
		7	.2492	8	.3762	8	.4514	9	.6221	9	.7099	10	.9295
		8	.3009	9	.4464	9	.5342	10	.7266	10	.8281	11	1.0725
		9	.3585	10	.5237	10	.6252	11	.8404	11	.9565	12	1.2270
				11	.6084	11	.7244	12	.9638	12	1.0954	13	1.3932
				12	.7006	12	.8322	13	1.0969	13	1.2451	14	1.5714
						13	.9488	14	1.2400	14	1.4057	15	1.7617
						14	1.0744	15	1.3934	15	1.5776	16	1.9647
								16	1.5574	16	1.7610	17	2.1800
												18	2.4084
												20	2.9047
$1\frac{1}{4}$ inch.		$1\frac{1}{2}$ inch.		$1\frac{3}{4}$ inch.		2 inch.		$2\frac{1}{4}$ inch.		$2\frac{1}{2}$ inch.		$2\frac{3}{4}$ inch.	
No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.
4	.3684	4	.4374	6	.7850	6	.8908	8	1.4292	8	1.5796	10	2.3498
5	.4649	5	.5514	7	.9485	7	1.0756	9	1.6762	9	1.8519	11	2.6970
6	.5734	6	.6792	8	1.1283	8	1.2788	10	1.9440	10	2.1469	12	3.0694
7	.6942	7	.8213	9	1.3248	9	1.5005	11	2.2329	11	2.4649	13	3.4673
8	.8275	8	.9779	10	1.5382	10	1.7411	12	2.5430	12	2.8062	14	3.8906
9	.9734	9	1.1491	11	1.7687	11	2.0008	13	2.8747	13	3.1710	15	4.3400
10	1.1324	10	1.3353	12	2.0166	12	2.2798	14	3.2280	14	3.5593	16	4.8157
11	1.3046	11	1.5367	13	2.2821	13	2.5784	15	3.6034	15	3.9717	17	5.3052
12	1.4902	12	1.7534	14	2.5653	14	2.8966	16	4.0011	16	4.4084	18	5.8460
13	1.6895	13	1.9858	15	2.8667	15	3.2350	17	4.4210	17	4.8692	20	6.9838
14	1.9027	14	2.2340	16	3.1865	16	3.5938	18	4.8638	18	5.3549	22	8.2400
15	2.1300	15	2.4984	17	3.5246	17	3.9728	20	5.8183	20	6.4010	24	9.5803
16	2.3720	16	2.7793	18	3.8816	18	4.3727	22	6.8605	22	7.5487	28	11.0607
17	2.6282	17	3.0764	20	4.6529	20	5.2356	24	8.0103	24	8.7998		
18	2.8994	18	3.3905	22	5.5022	22	6.1843						
20	3.4875	20	4.0702	24	6.4313	24	7.2208						
22	4.1378	22	4.8200										
24	4.8524	24	5.6419										
3 inch.		$3\frac{1}{2}$ inch.		4 inch.		$4\frac{1}{2}$ inch.		5 inch.		6 inch.			
No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.	No.	Pounds.		
10	2.5527	10	2.9585	12	4.2100	12	4.7667	18	10.2657	20	14.5590		
11	2.9291	11	3.3932	14	5.2100	14	5.8360	20	12.2282	22	17.0992		
12	3.3226	12	3.8590	16	6.0500	16	6.6500	22	14.3705	24	19.8525		
13	3.7636	13	4.3561	18	6.9000	18	7.5000	24	16.6945	26	22.8205		
14	4.2220	14	4.8846	20	7.8000	20	8.4000	26	19.2021	28	26.0054		
15	4.7084	15	5.4450	22	8.7000	22	9.3000	28	21.8952	30	29.4091		
16	5.2230	16	6.0376	24	9.6000	24	10.2000						
17	5.7056	17	6.6620	26	10.5000	26	11.1000						
18	6.3370	18	7.3192										
20	7.5665	20	8.7319										
22	8.9131	22	10.2774										
24	10.3787	24	11.9577										
26	11.9653	26	13.7745										

For weight of Brass Screws add $7\frac{1}{2}\%$ per cent. to these weights.