

ALL THREAD STUD WEIGHTS WITH NUTS INCLUDED

LENGTH	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	LENGTH	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/4	2 1/2
PER 1/4 INCH	.0111	.0176	.0259	.0358	.0467	.0603	.0756	PER 1/4 INCH	.0928	.1117	.1323	.1547	.1788	.2047	.2615	0.3258
2.00	0.2194	0.3790	0.5932	0.8802	1.2234	1.6660	2.1770	7.00	4.6370	5.7469	6.9437	8.4102	9.8264	11.7116	15.7013	20.4017
2.25	0.2305	0.3966	0.6191	0.9160	1.2701	1.7263	2.2526	7.25	4.7298	5.8586	7.0760	8.5649	10.0052	11.9163	15.9628	20.7275
2.50	0.2416	0.4142	0.6450	0.9518	1.3168	1.7866	2.3282	7.50	4.8226	5.9703	7.2083	8.7196	10.1840	12.1210	16.2243	21.0533
2.75	0.2527	0.4318	0.6709	0.9876	1.3635	1.8469	2.4038	7.75	4.9154	6.0820	7.3406	8.8743	10.3628	12.3257	16.4858	21.3791
3.00	0.2638	0.4494	0.6968	1.0234	1.4102	1.9072	2.4794	8.00	5.0082	6.1937	7.4729	9.0290	10.5416	12.5304	16.7473	21.7049
3.25	0.2749	0.4670	0.7227	1.0592	1.4569	1.9675	2.5550	8.25	5.1010	6.3054	7.6052	9.1837	10.7204	12.7351	17.0088	22.0307
3.50	0.2860	0.4846	0.7486	1.0950	1.5036	2.0278	2.6306	8.50	5.1938	6.4171	7.7375	9.3384	10.8992	12.9398	17.2703	22.3565
3.75	0.2971	0.5022	0.7745	1.1308	1.5503	2.0881	2.7062	8.75	5.2866	6.5288	7.8698	9.4931	11.0780	13.1445	17.5318	22.6823
4.00	0.3082	0.5198	0.8004	1.1666	1.5970	2.1484	2.7818	9.00	5.3794	6.6405	8.0021	9.6478	11.2568	13.3492	17.7933	23.0081
4.25	0.3193	0.5374	0.8263	1.2024	1.6437	2.2087	2.8574	9.25	5.4722	6.7522	8.1344	9.8025	11.4356	13.5539	18.0548	23.3339
4.50	0.3304	0.5550	0.8522	1.2382	1.6904	2.2690	2.9330	9.50	5.5650	6.8639	8.2667	9.9572	11.6144	13.7586	18.3163	23.6597
4.75	0.3415	0.5726	0.8781	1.2740	1.7371	2.3293	3.0086	9.75	5.6578	6.9756	8.3990	10.1119	11.7932	13.9633	18.5778	23.9855
5.00	0.3526	0.5902	0.9040	1.3098	1.7838	2.3896	3.0842	10.00	5.7506	7.0873	8.5313	10.2666	11.9720	14.1680	18.8393	24.3113
5.25	0.3637	0.6078	0.9299	1.3456	1.8305	2.4499	3.1598	10.25	5.8434	7.1990	8.6636	10.4213	12.1508	14.3727	19.1008	24.6371
5.50	0.3748	0.6254	0.9558	1.3814	1.8772	2.5102	3.2354	10.50	5.9362	7.3107	8.7959	10.5760	12.3296	14.5774	19.3623	24.9629
5.75	0.3859	0.6430	0.9817	1.4172	1.9239	2.5705	3.3110	10.75	6.0290	7.4224	8.9282	10.7307	12.5084	14.7821	19.6238	25.2887
6.00	0.3970	0.6606	1.0076	1.4530	1.9706	2.6308	3.3866	11.00	6.1218	7.5341	9.0605	10.8854	12.6872	14.9868	19.8853	25.6145
6.25	0.4081	0.6782	1.0335	1.4888	2.0173	2.6911	3.4622	11.25	6.2146	7.6458	9.1928	11.0401	12.8660	15.1915	20.1468	25.9403
6.50	0.4192	0.6958	1.0594	1.5246	2.0640	2.7514	3.5378	11.50	6.3074	7.7575	9.3251	11.1948	13.0448	15.3962	20.4083	26.2661
6.75	0.4303	0.7134	1.0853	1.5604	2.1107	2.8117	3.6134	11.75	6.4002	7.8692	9.4574	11.3495	13.2236	15.6009	20.6698	26.5919
7.00	0.4414	0.7310	1.1112	1.5962	2.1574	2.8720	3.6890	12.00	6.4930	7.9809	9.5897	11.5042	13.4024	15.8056	20.9313	26.9177
7.25	0.4525	0.7486	1.1371	1.6320	2.2041	2.9323	3.7646	12.25	6.5858	8.0926	9.7220	11.6589	13.5812	16.0103	21.1928	27.2435
7.50	0.4636	0.7662	1.1630	1.6678	2.2508	2.9926	3.8402	12.50	6.6786	8.2043	9.8543	11.8136	13.7600	16.2150	21.4543	27.5693
7.75	0.4747	0.7838	1.1889	1.7036	2.2975	3.0529	3.9158	12.75	6.7714	8.3160	9.9866	11.9683	13.9388	16.4197	21.7158	27.8951
8.00	0.4858	0.8014	1.2148	1.7394	2.3442	3.1132	3.9914	13.00	6.8642	8.4277	10.1189	12.1230	14.1176	16.6244	21.9773	28.2209
8.25	0.4969	0.8190	1.2407	1.7752	2.3909	3.1735	4.0670	13.25	6.9570	8.5394	10.2512	12.2777	14.2964	16.8291	22.2388	28.5467
8.50	0.5080	0.8366	1.2666	1.8110	2.4376	3.2338	4.1426	13.50	7.0498	8.6511	10.3835	12.4324	14.4752	17.0338	22.5003	28.8725
8.75	0.5191	0.8542	1.2925	1.8468	2.4843	3.2941	4.2182	13.75	7.1426	8.7628	10.5158	12.5871	14.6540	17.2385	22.7618	29.1983
9.00	0.5302	0.8718	1.3184	1.8826	2.5310	3.3544	4.2938	14.00	7.2354	8.8745	10.6481	12.7418	14.8328	17.4432	23.0233	29.5241
9.25	0.5413	0.8894	1.3443	1.9184	2.5777	3.4147	4.3694	14.25	7.3282	8.9862	10.7804	12.8965	15.0116	17.6479	23.2848	29.8499
9.50	0.5524	0.9070	1.3702	1.9542	2.6244	3.4750	4.4450	14.50	7.4210	9.0979	10.9127	13.0512	15.1904	17.8526	23.5463	30.1757
9.75	0.5635	0.9246	1.3961	1.9900	2.6711	3.5353	4.5206	14.75	7.5138	9.2096	11.0450	13.2059	15.3692	18.0573	23.8078	30.5015
10.00	0.5746	0.9422	1.4220	2.0258	2.7178	3.5956	4.5962	15.00	7.6066	9.3213	11.1773	13.3606	15.5480	18.2620	24.0693	30.8273
10.25	0.5857	0.9598	1.4479	2.0616	2.7645	3.6559	4.6718	15.25	7.6994	9.4330	11.3096	13.5153	15.7268	18.4667	24.3308	31.1531
10.50	0.5968	0.9774	1.4738	2.0974	2.8112	3.7162	4.7474	15.50	7.7922	9.5447	11.4419	13.6700	15.9056	18.6714	24.5923	31.4789
10.75	0.6079	0.9950	1.4997	2.1332	2.8579	3.7765	4.8230	15.75	7.8850	9.6564	11.5742	13.8247	16.0844	18.8761	24.8538	31.8047
11.00	0.6190	1.0126	1.5256	2.1690	2.9046	3.8368	4.8986	16.00	7.9778	9.7681	11.7065	13.9794	16.2632	19.0808	25.1153	32.1305
11.25	0.6301	1.0302	1.5515	2.2048	2.9513	3.8971	4.9742	16.25	8.0706	9.8798	11.8388	14.1341	16.4420	19.2855	25.3768	32.4563
11.50	0.6412	1.0478	1.5774	2.2406	2.9980	3.9574	5.0498	16.50	8.1634	9.9915	11.9711	14.2888	16.6208	19.4902	25.6383	32.7821
11.75	0.6523	1.0654	1.6033	2.2764	3.0447	4.0177	5.1254	16.75	8.2562	10.1032	12.1034	14.4435	16.7996	19.6949	25.8998	33.1079
12.00	0.6634	1.0830	1.6292	2.3122	3.0914	4.0780	5.2010	17.00	8.3490	10.2149	12.2357	14.5982	16.9784	19.8996	26.1613	33.4337
12.25	0.6745	1.1006	1.6551	2.3480	3.1381	4.1383	5.2766	17.25	8.4418	10.3266	12.3680	14.7529	17.1572	20.1043	26.4228	33.7595

ALL THREAD STUD WEIGHTS WITH NUTS INCLUDED

LENGTH	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	LENGTH	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/4	2 1/2
PER 1/4 INCH	.0111	.0176	.0259	.0358	.0467	.0603	.0756	PER 1/4 INCH	.0928	.1117	.1323	.1547	.1788	.2047	.2615	0.3258
12.50	0.6856	1.1182	1.6810	2.3838	3.1848	4.1986	5.3522	17.50	8.5346	10.4383	12.5003	14.9076	17.3360	20.3090	26.6843	34.0853
12.75	0.6967	1.1358	1.7069	2.4196	3.2315	4.2589	5.4278	17.75	8.6274	10.5500	12.6326	15.0623	17.5148	20.5137	26.9458	34.4111
13.00	0.7078	1.1534	1.7328	2.4554	3.2782	4.3192	5.5034	18.00	8.7202	10.6617	12.7649	15.2170	17.6936	20.7184	27.2073	34.7369
13.25	0.7189	1.1710	1.7587	2.4912	3.3249	4.3795	5.5790	18.25	8.8130	10.7734	12.8972	15.3717	17.8724	20.9231	27.4688	35.0627
13.50	0.7300	1.1886	1.7846	2.5270	3.3716	4.4398	5.6546	18.50	8.9058	10.8851	13.0295	15.5264	18.0512	21.1278	27.7303	35.3885
13.75	0.7411	1.2062	1.8105	2.5628	3.4183	4.5001	5.7302	18.75	8.9986	10.9968	13.1618	15.6811	18.2300	21.3325	27.9918	35.7143
14.00	0.7522	1.2238	1.8364	2.5986	3.4650	4.5604	5.8058	19.00	9.0914	11.1085	13.2941	15.8358	18.4088	21.5372	28.2533	36.0401
14.25	0.7633	1.2414	1.8623	2.6344	3.5117	4.6207	5.8814	19.25	9.1842	11.2202	13.4264	15.9905	18.5876	21.7419	28.5148	36.3659
14.50	0.7744	1.2590	1.8882	2.6702	3.5584	4.6810	5.9570	19.50	9.2770	11.3319	13.5587	16.1452	18.7664	21.9466	28.7763	36.6917
14.75	0.7855	1.2766	1.9141	2.7060	3.6051	4.7413	6.0326	19.75	9.3698	11.4436	13.6910	16.2999	18.9452	22.1513	29.0378	37.0175
15.00	0.7966	1.2942	1.9400	2.7418	3.6518	4.8016	6.1082	20.00	9.4626	11.5553	13.8233	16.4546	19.1240	22.3560	29.2993	37.3433
15.25	0.8077	1.3118	1.9659	2.7776	3.6985	4.8619	6.1838	20.25	9.5554	11.6670	13.9556	16.6093	19.3028	22.5607	29.5608	37.6691
15.50	0.8188	1.3294	1.9918	2.8134	3.7452	4.9222	6.2594	20.50	9.6482	11.7787	14.0879	16.7640	19.4816	22.7654	29.8223	37.9949
15.75	0.8299	1.3470	2.0177	2.8492	3.7919	4.9825	6.3350	20.75	9.7410	11.8904	14.2202	16.9187	19.6604	22.9701	30.0838	38.3207
16.00	0.8410	1.3646	2.0436	2.8850	3.8386	5.0428	6.4106	21.00	9.8338	12.0021	14.3525	17.0734	19.8392	23.1748	30.3453	38.6465
16.25	0.8521	1.3822	2.0695	2.9208	3.8853	5.1031	6.4862	21.25	9.9266	12.1138	14.4848	17.2281	20.0180	23.3795	30.6068	38.9723
16.50	0.8632	1.3998	2.0954	2.9566	3.9320	5.1634	6.5618	21.50	10.0194	12.2255	14.6171	17.3828	20.1968	23.5842	30.8683	39.2981
16.75	0.8743	1.4174	2.1213	2.9924	3.9787	5.2237	6.6374	21.75	10.1122	12.3372	14.7494	17.5375	20.3756	23.7889	31.1298	39.6239
17.00	0.8854	1.4350	2.1472	3.0282	4.0254	5.2840	6.7130	22.00	10.2050	12.4489	14.8817	17.6922	20.5544	23.9936	31.3913	39.9497
17.25	0.8965	1.4526	2.1731	3.0640	4.0721	5.3443	6.7886	22.25	10.2978	12.5606	15.0140	17.8469	20.7332	24.1983	31.6528	40.2755
17.50	0.9076	1.4702	2.1990	3.0998	4.1188	5.4046	6.8642	22.50	10.3906	12.6723	15.1463	18.0016	20.9120	24.4030	31.9143	40.6013
17.75	0.9187	1.4878	2.2249	3.1356	4.1655	5.4649	6.9398	22.75	10.4834	12.7840	15.2786	18.1563	21.0908	24.6077	32.1758	40.9271
18.00	0.9298	1.5054	2.2508	3.1714	4.2122	5.5252	7.0154	23.00	10.5762	12.8957	15.4109	18.3110	21.2696	24.8124	32.4373	41.2529
18.25	0.9409	1.5230	2.2767	3.2072	4.2589	5.5855	7.0910	23.25	10.6690	13.0074	15.5432	18.4657	21.4484	25.0171	32.6988	41.5787
18.50	0.9520	1.5406	2.3026	3.2430	4.3056	5.6458	7.1666	23.50	10.7618	13.1191	15.6755	18.6204	21.6272	25.2218	32.9603	41.9045
18.75	0.9631	1.5582	2.3285	3.2788	4.3523	5.7061	7.2422	23.75	10.8546	13.2308	15.8078	18.7751	21.8060	25.4265	33.2218	42.2303
19.00	0.9742	1.5758	2.3544	3.3146	4.3990	5.7664	7.3178	24.00	10.9474	13.3425	15.9401	18.9298	21.9848	25.6312	33.4833	42.5561
19.25	0.9853	1.5934	2.3803	3.3504	4.4457	5.8267	7.3934	24.25	11.0402	13.4542	16.0724	19.0845	22.1636	25.8359	33.7448	42.8819
19.50	0.9964	1.6110	2.4062	3.3862	4.4924	5.8870	7.4690	24.50	11.1330	13.5659	16.2047	19.2392	22.3424	26.0406	34.0063	43.2077
19.75	1.0075	1.6286	2.4321	3.4220	4.5391	5.9473	7.5446	24.75	11.2258	13.6776	16.3370	19.3939	22.5212	26.2453	34.2678	43.5335
20.00	1.0186	1.6462	2.4580	3.4578	4.5858	6.0076	7.6202	25.00	11.3186	13.7893	16.4693	19.5486	22.7000	26.4500	34.5293	43.8593