

Metric Tap/Drill Size Chart

Pitch (mm)	DOUBLE THREAD DEPTH	50% THREAD	55% THREAD	60% THREAD	65% THREAD (RECOMMENDED)	70% THREAD (RECOMMENDED)	75% THREAD	80% THREAD	85% THREAD
4.0	5.1963	2.5982	2.8580	3.1178	3.3776	3.6374	3.8972	4.1570	4.4169
3.50	4.5466	2.2733	2.5006	2.7280	2.9553	3.1826	3.4100	3.6373	3.8646
3.00	3.8969	1.9485	2.1433	2.3381	2.5330	2.7278	2.9227	3.1175	3.3124
2.50	3.2476	1.6238	1.7862	1.9486	2.1109	2.2733	2.4357	2.5981	2.7605
2.00	2.5979	1.2990	1.4288	1.5587	1.6886	1.8185	1.9484	2.0783	2.2082
1.75	2.2733	1.1367	1.2503	1.3640	1.4776	1.5913	1.7050	1.8186	1.9323
1.50	1.9487	.9744	1.0718	1.1692	1.2667	1.3641	1.4615	1.5590	1.6564
1.25	1.6236	.8118	.8930	.9742	1.0553	1.1365	1.2177	1.2989	1.3801
1.00	1.2990	.6495	.7145	.7794	.8444	.9093	.9743	1.0392	1.1042
0.90	1.1687	.5844	.6428	.7012	.7597	.8181	.8765	.9350	.9934
0.80	1.0394	.5197	.5717	.6236	.6756	.7276	.7796	.8315	.8835
0.75	.9743	.4871	.5359	.5846	.6333	.6820	.7307	.7794	.8282
0.70	.9093	.4547	.5001	.5456	.5910	.6365	.6820	.7274	.7729
0.60	.7793	.3897	.4286	.4676	.5065	.5455	.5845	.6234	.6624
0.50	.6421	.3211	.3532	.3853	.4174	.4495	.4816	.5137	.5458
0.45	.5847	.2924	.3216	.3508	.3801	.4093	.4385	.4678	.4970
0.40	.5197	.2599	.2858	.3118	.3378	.3638	.3898	.4158	.4417
0.35	.4547	.2274	.2501	.2728	.2956	.3183	.3410	.3638	.3865
0.30	.3896	.1948	.2143	.2338	.2532	.2727	.2922	.3117	.3312
0.25	.3246	.1663	.1785	.1948	.2110	.2272	.2434	.2597	.2759