

US Threads

There are five different series of standard threads.

Coarse, Fine, and 16, 12 and 8 pitch. 16, 12, & 8 pitch, are in sizes above 1/2".

The most common ones, from 1/4" up, in fine and coarse, are on the UNC / UNF page.

The smaller ones are usually referred to by number and pitch, e.g., 4-40

Size	Series	Diam. Inches	T.P.I.	Recommended Tapping Drill Size		Clearance Drill Size		Nearest BA.
				Imperial	Metric	Imperial	Metric	
0	Fine	0.060	80	3/64	1.2	52	1.61	11
1	Fine	0.073	72	53	1.52	5/64	2	10
1	Coarse	0.073	64	53	1.52	5/64	2	9
2	Fine	0.086	64	50	1.78	42	2.4	
2	Coarse	0.086	56	51	1.71	42	2.4	8
3	Fine	0.099	56	46	2.05	37	2.65	
3	Coarse	0.099	48	5/64	1.99	37	2.65	7
4	Fine	0.112	48	42	2.38	32	3	6
4	Coarse	0.112	40	43	2.27	32	3	
5	Fine	0.125	44	37	2.65	29	3.2	5
5	Coarse	0.125	40	39	2.53	29	3.2	
6	Fine	0.138	40	33	2.87	28	3.6	4
6	Coarse	0.138	32	36	2.7	28	3.6	
8	Fine	0.164	36	29	3.45	18	4.3	3
8	Coarse	0.164	32	29	3.45	18	4.3	
10	Fine	0.190	32	21	4	8	5	2
10	Coarse	0.190	24	25	3.8	8	5	
12	Fine	0.216	28	15	4.6	2	5.8	1
12	Coarse	0.216	24	17	4.4	2	5.8	