

Listed by ascending pitch (i.e descending threads per inch)					
Thread Name	Thread Designation	Nominal Diameter (mm)	Thread Pitch (mm)	No of threads per inch	Tap drill Dia
UNC	6-32	3.505	0.794	32	2.8
BSW	5/32"	3.969	0.794	32	3.2
UNC	8-32	4.166	0.794	32	3.5
BSF	3/16"	4.763	0.794	32	4
UNF	10-32	4.826	0.794	32	4.1
Metric Coarse	M5	5	0.8	31.8	4.2
BA	2	4.7	0.81	31.4	4
BA	1	5.3	0.9	28.2	4.4
UNF	12-28	5.486	0.907	28	4.7
BSF	7/32"	5.556	0.907	28	4.6
UNF	1/4-28	6.35	0.907	28	5.5
BSF	1/4"	6.35	0.977	26	5.3
BSF	9/32"	7.144	0.977	26	6
Metric Coarse	M6	6	1	25.4	5
BA	0	6	1	25.4	5.1
BSW	3/16"	4.763	1.058	24	3.7
UNC	10-24	4.826	1.058	24	3.9
UNC	12-24	5.486	1.058	24	4.5
BSW	7/32"	5.556	1.058	24	4.5
UNF	5/16-24	7.938	1.058	24	6.9
UNF	3/8-24	9.525	1.058	24	8.5
BSF	5/16"	7.938	1.155	22	6.8
Metric Coarse	M8	8	1.25	20.3	6.8
Metric Fine	M10	10	1.25	20.3	8.75
UNC	1/4-20	6.35	1.27	20	5.1
BSW	1/4"	6.35	1.27	20	5.1
BSW	9/32"	7.144	1.27	20	5.8
BSF	3/8"	9.525	1.27	20	8.3
UNF	7/16-20	11.11	1.27	20	9.9
UNF	1/2-20	12.7	1.27	20	11.5
UNC	5/16-18	7.938	1.411	18	6.6
BSW	5/16"	7.938	1.411	18	6.5
BSF	7/16"	11.113	1.411	18	9.7
Metric Coarse	M10	10	1.5	16.9	8.5
UNC	3/8-16	9.525	1.588	16	8
BSW	3/8"	9.525	1.588	16	7.9
BSF	1/2"	12.7	1.588	16	11.1
BSF	9/16"	14.288	1.588	16	12.7
Metric Coarse	M12	12	1.75	14.5	10.2
UNC	7/16-14	11.11	1.814	14	9.4
BSW	7/16"	11.113	1.814	14	9.3
UNC	1/2-13	12.7	1.954	13	10.8
BSW	1/2"	12.7	2.117	12	10.5
BSW	9/16"	14.288	2.117	12	12.1