

Listed by ascending nominal diameter (4.76 - 14.3mm)					
Thread Name	Thread Designation	Nominal Diameter (mm)	Thread Pitch (mm)	No of threads per inch	Tap drill Dia
BSF	3/16"	4.76	0.794	32	4
BSW	3/16"	4.76	1.058	24	3.7
UNF	10-32	4.83	0.794	32	4.1
UNC	10-24	4.83	1.058	24	3.9
Metric Fine	M5	5.00	0.5	50.8	4.5
Metric Fine	M5	5.00	0.75	33.9	4.25
Metric Coarse	M5	5.00	0.8	31.8	4.2
BA	1	5.30	0.9	28.2	4.4
UNF	12-28	5.49	0.907	28	4.7
UNC	12-24	5.49	1.058	24	4.5
BSF	7/32"	5.56	0.907	28	4.6
BSW	7/32"	5.56	1.058	24	4.5
Metric Fine	M6	6.00	0.75	33.9	5.25
Metric Coarse	M6	6.00	1	25.4	5
BA	0	6.00	1	25.4	5.1
UNF	1/4-28	6.35	0.907	28	5.5
BSF	1/4"	6.35	0.977	26	5.3
UNC	1/4-20	6.35	1.27	20	5.1
BSW	1/4"	6.35	1.27	20	5.1
BSF	9/32"	7.14	0.977	26	6
BSW	9/32"	7.14	1.27	20	5.8
UNF	5/16-24	7.94	1.058	24	6.9
BSF	5/16"	7.94	1.155	22	6.8
UNC	5/16-18	7.94	1.411	18	6.6
BSW	5/16"	7.94	1.411	18	6.5
Metric Fine	M8	8.00	0.75	33.9	7.25
Metric Coarse	M8	8.00	1.25	20.3	6.8
UNF	3/8-24	9.53	1.058	24	8.5
BSF	3/8"	9.53	1.27	20	8.3
UNC	3/8-16	9.53	1.588	16	8
BSW	3/8"	9.53	1.588	16	7.9
Metric Fine	M10	10.00	1.25	20.3	8.75
Metric Coarse	M10	10.00	1.5	16.9	8.5
UNF	7/16-20	11.11	1.27	20	9.9
UNC	7/16-14	11.11	1.814	14	9.4
BSF	7/16"	11.11	1.411	18	9.7
BSW	7/16"	11.11	1.814	14	9.3
Metric Coarse	M12	12.00	1.75	14.5	10.2
UNF	1/2-20	12.70	1.27	20	11.5
BSF	1/2"	12.70	1.588	16	11.1
UNC	1/2-13	12.70	1.954	13	10.8
BSW	1/2"	12.70	2.117	12	10.5
BSF	9/16"	14.29	1.588	16	12.7
BSW	9/16"	14.29	2.117	12	12.1