

Size	Outside Dia Inch	Tpi	Pitch Inch	Core Dia Inch	Radius Inch	Thread Depth Thou	Hex A/flats Inch	Head Depth Inch	Washer Face Dia Inch	Standard Nut Depth Inch	Lock Nut Depth Inch	Tapping Drill Size Inch	Tapping Drill Size Mm	Letter Or Number	Id
1/16	0.06	60.00	0.02	0.04	0.00	11						0.05	1.1	56	1
3/32	0.09	48.00	0.03	0.07	0.00	13						0.07	1.8	50	2
1/8	0.13	40.00	0.03	0.09	0.00	16	0.34					0.10	2.5	40	3
5/32	0.16	32.00	0.03	0.12	0.00	20						0.12	3.1	31	4
3/16	0.19	24.00	0.04	0.13	0.01	27	0.45					0.15	3.7	27	5
7/32	0.22	24.00	0.04	0.17	0.01	27						0.17	4.4	17	6
1/4	0.25	20.00	0.05	0.19	0.01	32	0.53	0.18	0.43	0.20	0.19	0.20	5.1	8	7
5/16	0.31	18.00	0.06	0.24	0.01	36	0.60	0.22	0.51	0.25	0.21	0.26	6.5	E	8
3/8	0.38	16.00	0.06	0.30	0.01	40	0.71	0.26	0.58	0.31	0.26	0.31	8.0	5/16	9
7/16	0.44	14.00	0.07	0.35	0.01	46	0.82	0.30	0.69	0.38	0.28	0.36	9.2	23/64	10
1/2	0.50	12.00	0.08	0.39	0.01	53	0.92	0.34	0.80	0.44	0.30	0.41	10.5	Z	11
9/16	0.56	12.00	0.08	0.46	0.01	53	1.01	0.38	0.90	0.50	0.33	0.48	12.1	31/64	12
5/8	0.63	11.00	0.09	0.51	0.01	58	1.10	0.42	0.99	0.56	0.38	0.53	13.5	17/32	13
11/16	0.69	11.00	0.09	0.57	0.01	58	1.20					0.59	15.0	19/32	14
3/4	0.75	10.00	0.10	0.62	0.01	64	1.30	0.50	1.18	0.69	0.46	0.64	16.3	41/64	15
13/16	0.81	10.00	0.10	0.68	0.01	64	1.39					0.71	18.1	23/32	16
7/8	0.88	9.00	0.11	0.73	0.02	71	1.48	0.58	1.27	0.75	0.50	0.75	19.3	3/4	17
15/16	0.94	9.00	0.11	0.80	0.02	71	1.58					0.83	21.0	53/64	18
1	1.00	8.00	0.13	0.84	0.02	80	1.67	0.67	1.45	0.88	0.58	0.87	22.0	55/64	19
1 - 1/8	1.13	7.00	0.14	0.94	0.02	92	1.86	0.75	1.62	1.00	0.67	0.97	24.8	31/32	20
1 - 1/4	1.25	7.00	0.14	1.07	0.02	92	2.05	0.83	1.80	1.13	0.75	1.09	27.5	1 - 3/32	21
1 - 3/8	1.38	6.00	0.17	1.16	0.02	107	2.22	0.92	1.99	1.25	0.83	1.19	30.0	1 - 3/8	22
1 - 1/2	1.50	6.00	0.17	1.29	0.02	107	2.41	1.00	2.16	1.38	0.92	1.32	33.5	1 - 5/16	23
1 - 5/8	1.63	5.00	0.20	1.37	0.03	128	2.58					1.38	35.0	1 - 3/8	24
1 - 3/4	1.75	5.00	0.20	1.49	0.03	128	2.76	1.17	2.50	1.63	1.08	1.54	39.0	1 - 17/32	25
1 - 7/8	1.88	5.00	0.22	1.59	0.03	142						1.63	41.0	1 - 5/8	26
2	2.00	5.00	0.22	1.72	0.03	142	3.15	1.33	2.68	1.75	1.17	1.75	44.5	1 - 3/4	27