

Size	Tpi	Pitch mm	Major Dia Inch	Major Dia Mm	Core Dia Inch	Core Dia Mm	Guage Length Inch	Guage Length Mm	Tapping Drill Size Mm R95%	Tapping Drill Size Mm R80%
1/16	28	0.91	0.30	7.72	0.26	6.56	5/32	4.00	6.6	6.8
1/8	28	0.91	0.38	9.73	0.34	8.57	5/32	4.00	8.6	8.8
1/4	19	1.34	0.52	13.16	0.45	11.45	0.236	6.00	11.5	11.8
3/8	19	1.34	0.66	16.66	0.59	14.95	1/4	6.40	15.0	15.3
1/2	14	1.81	0.83	20.96	0.73	18.63	0.321	8.20	18.7	19.1
5/8	14	1.81	0.90	22.91	0.81	20.59	0.321	8.20	20.7	21.1
3/4	14	1.81	1.04	26.44	0.95	24.12	3/8	9.50	24.2	24.6
7/8	14	1.81	1.19	30.20	1.10	27.88	3/8	9.50	28.0	28.3
1	11	2.31	1.31	33.25	1.19	30.29	0.409	10.40	30.4	30.9
1 1/8	11	2.31	1.49	37.90	1.38	34.94	0.409	10.40	35.1	35.5
1 1/4	11	2.31	1.65	41.91	1.53	38.95	1/2	12.70	39.1	39.5
1 3/8	11	2.31	1.75	44.32	1.63	41.37	1/2	12.70	41.5	42.0
1 1/2	11	2.31	1.88	47.80	1.77	44.85	1/2	12.70	45.0	45.4
1 5/8	11	2.31	2.08	52.88	1.97	49.93	5/8	15.90	50.1	50.5
1 3/4	11	2.31	2.12	53.75	2.00	50.79	5/8	15.90	50.9	51.4
1 7/8	11	2.31	2.24	57.00	2.13	54.04	5/8	15.90	54.2	54.6
2	11	2.31	2.35	59.61	2.23	56.66	5/8	15.90	56.8	57.2
2 1/4	11	2.31	2.59	65.71	2.47	62.75	11/16	17.50	62.9	63.3
2 1/2	11	2.31	2.96	75.18	2.84	72.23	11/16	17.50	72.4	72.8
2 3/4	11	2.31	3.21	81.53	3.09	78.58	13/16	20.60	78.7	79.2
3	11	2.31	3.46	87.88	3.34	84.93	13/16	20.60	85.1	85.5
3 1/4	11	2.31	3.70	93.98	3.58	91.02	7/8	22.20	91.2	91.6
3 1/2	11	2.31	3.95	100.33	3.83	97.37	7/8	22.20	97.5	98.0
3 3/4	11	2.31	4.20	106.68	4.08	103.72	7/8	22.20	103.9	104.3
4	11	2.31	4.45	113.03	4.33	110.07	1	25.40	110.2	110.7
4 1/2	11	2.31	4.95	125.73	4.83	122.77	1	25.40	122.9	123.4
5	11	2.31	5.45	138.43	5.33	135.47	1 1/8	28.60	135.6	136.1
5 1/2	11	2.31	5.95	151.13	5.83	148.17	1 1/8	28.60	148.3	148.8
6	11	2.31	6.45	163.83	6.33	160.87	1 1/8	28.60	161.0	161.5
7	10	2.54	7.45	189.23	7.32	185.98	1 3/8	34.90	186.1	186.6
8	10	2.54	8.45	214.63	8.32	211.38	1 1/2	38.10	211.5	212.0
9	10	2.54	9.45	240.03	9.32	236.78	1 1/2	38.10	236.9	237.4
10	10	2.54	10.00	265.43	10.00	262.18	1 5/8	41.30	262.3	262.8
11	8	3.18	10.00	290.83	10.00	286.77	1 5/8	41.30	287.0	287.6
12	8	3.18	10.00	316.23	10.00	312.17	1 5/8	41.30	312.4	313.0
13	8	3.18	10.00	347.47	10.00	343.41	1 5/8	41.30	343.6	344.2
14	8	3.18	10.00	372.87	10.00	368.81	1 3/4	44.50	369.0	369.6
15	8	3.18	10.00	398.27	10.00	394.21	1 3/4	44.50	394.4	395.0
16	8	3.18	10.00	423.67	10.00	419.61	1 7/8	47.60	419.8	420.4
17	8	3.18	10.00	449.07	10.00	445.01	2	50.80	445.2	445.8
18	8	3.18	10.00	474.47	10.00	470.41	2	50.80	470.6	471.2

