

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	0.907	0.304	7.723	0.258	6.561	5/32	4.000	6.6	6.8
1/8	28	0.907	0.383	9.728	0.337	8.566	5/32	4.000	8.6	8.8
1/4	19	1.337	0.518	13.157	0.451	11.445	0.236	6.000	11.5	11.8
3/8	19	1.337	0.656	16.662	0.589	14.950	1/4	6.400	15.0	15.3
1/2	14	1.814	0.825	20.955	0.734	18.631	0.321	8.200	18.7	19.1
5/8	14	1.814	0.902	22.911	0.811	20.587	0.321	8.200	20.7	21.1
3/4	14	1.814	1.041	26.441	0.950	24.117	3/8	9.500	24.2	24.6
7/8	14	1.814	1.189	30.201	1.098	27.877	3/8	9.500	28.0	28.3
1	11	2.309	1.309	33.249	1.193	30.291	0.409	10.400	30.4	30.9
1 1/8	11	2.309	1.492	37.897	1.376	34.939	0.409	10.400	35.1	35.5
1 1/4	11	2.309	1.650	41.910	1.534	38.952	1/2	12.700	39.1	39.5
1 3/8	11	2.309	1.745	44.323	1.629	41.365	1/2	12.700	41.5	42.0
1 1/2	11	2.309	1.882	47.803	1.766	44.845	1/2	12.700	45.0	45.4
1 5/8	11	2.309	2.082	52.883	1.966	49.926	5/8	15.900	50.1	50.5
1 3/4	11	2.309	2.116	53.746	2.000	50.788	5/8	15.900	50.9	51.4
1 7/8	11	2.309	2.244	56.998	2.128	54.041	5/8	15.900	54.2	54.6
2	11	2.309	2.347	59.614	2.231	56.656	5/8	15.900	56.8	57.2
2 1/4	11	2.309	2.587	65.710	2.471	62.752	1 1/16	17.500	62.9	63.3
2 1/2	11	2.309	2.960	75.184	2.844	72.226	1 1/16	17.500	72.4	72.8
2 3/4	11	2.309	3.210	81.534	3.094	78.576	1 3/16	20.600	78.7	79.2
3	11	2.309	3.460	87.884	3.344	84.926	1 3/16	20.600	85.1	85.5
3 1/4	11	2.309	3.700	93.980	3.584	91.022	7/8	22.200	91.2	91.6
3 1/2	11	2.309	3.950	100.330	3.834	97.372	7/8	22.200	97.5	98.0
3 3/4	11	2.309	4.200	106.680	4.084	103.722	7/8	22.200	103.9	104.3
4	11	2.309	4.450	113.030	4.334	110.072	1	25.400	110.2	110.7
4 1/2	11	2.309	4.950	125.730	4.834	122.772	1	25.400	122.9	123.4
5	11	2.309	5.450	138.430	5.334	135.472	1 1/8	28.600	135.6	136.1
5 1/2	11	2.309	5.950	151.130	5.834	148.172	1 1/8	28.600	148.3	148.8
6	11	2.309	6.450	163.830	6.334	160.872	1 1/8	28.600	161.0	161.5
7	10	2.540	7.450	189.230	7.322	185.979	1 3/8	34.900	186.1	186.6
8	10	2.540	8.450	214.630	8.322	211.379	1 1/2	38.100	211.5	212.0
9	10	2.540	9.450	240.030	9.322	236.779	1 1/2	38.100	236.9	237.4
10	10	2.540	10.000	265.430	10.000	262.179	1 5/8	41.300	262.3	262.8
11	8	3.175	10.000	290.830	10.000	286.766	1 5/8	41.300	287.0	287.6
12	8	3.175	10.000	316.230	10.000	312.166	1 5/8	41.300	312.4	313.0
13	8	3.175	10.000	347.472	10.000	343.408	1 5/8	41.300	343.6	344.2
14	8	3.175	10.000	372.872	10.000	368.808	1 3/4	44.500	369.0	369.6
15	8	3.175	10.000	398.272	10.000	394.208	1 3/4	44.500	394.4	395.0
16	8	3.175	10.000	423.672	10.000	419.608	1 7/8	47.600	419.8	420.4
17	8	3.175	10.000	449.072	10.000	445.008	2	50.800	445.2	445.8
18	8	3.175	10.000	474.472	10.000	470.408	2	50.800	470.6	471.2

