| Drill Size | Inches |
| :---: | :---: |
| 107 | .0019 |
| 106 | .0023 |
| 105 | .0027 |
| 104 | .0031 |
| 103 | .0035 |
| 102 | .0039 |
| 101 | .0043 |
| 100 | .0047 |
| 99 | .0051 |
| 98 | .0055 |
| 97 | .0059 |
| 96 | .0063 |
| 95 | .0067 |
| 94 | .0071 |
| 93 | .0075 |
| 92 | .0079 |
| .2 mm | .0079 |
| 91 | .0083 |
| 90 | .0087 |
| .22 mm | .0087 |
| 89 | .0091 |
| 88 | .0095 |
| .25 mm | .0098 |
| 87 | .0100 |
| 86 | .0105 |
| 85 | .0110 |
| .28 mm | .0110 |
| 84 | .0115 |
| .3 mm | .0118 |
| 83 | .0120 |
| 82 | .0125 |
| .32 mm | .0126 |
| 81 | .0130 |
| 80 | .0135 |
| .35 mm | .0138 |
| 79 | .0145 |
| $1 / 64$ | .0156 |
| .4 mm | .0157 |
| 78 | .0160 |
| .45 mm | .0177 |
| 77 | .0180 |
| .5 mm | .0197 |
| 76 | .0200 |
| 75 | .0210 |
| .55 mm | .0217 |
|  |  |
| 9 |  |


| 74 | .0225 |
| :---: | :---: |
| .6 mm | .0236 |
| 73 | .0240 |
| 72 | .0250 |
| .65 mm | .0256 |
| 71 | .0260 |
| .7 mm | .0276 |
| 70 | .0280 |
| 69 | .0292 |
| .75 mm | .0295 |
| 68 | .0310 |
| $1 / 32$ | .0312 |
| .8 mm | .0315 |
| 67 | .0320 |
| 66 | .0330 |
| .85 mm | .0335 |
| 65 | .0350 |
| .9 mm | .0354 |
| 64 | .0360 |
| 63 | .0370 |
| .95 mm | .0374 |
| 62 | .0380 |
| 61 | .0390 |
| 1 mm | .0394 |
| 60 | .0400 |
| 59 | .0410 |
| 1.05 mm | .0413 |
| 58 | .0420 |
| 57 | .0430 |
| 1.1 mm | .0433 |
| 1.15 mm | .0453 |
| 56 | .0465 |
| $3 / 64$ | .0469 |
| 1.2 mm | .0472 |
| 1.25 mm | .0492 |
| 1.3 mm | .0512 |
| 55 | .0520 |
| 1.35 mm | .0531 |
| 54 | .0550 |
| 1.4 mm | .0551 |
| 1.45 mm | .0571 |
| 1.5 mm | .0591 |
| 53 | .0595 |
| 1.55 mm | .0610 |
| $1 / 16$ | .0625 |
| 1.6 mm | .0630 |
|  |  |


| 52 | .0635 |
| :---: | :---: |
| 1.65 mm | .0650 |
| 1.7 mm | .0669 |
| 51 | .0670 |
| 1.75 mm | .0689 |
| 50 | .0700 |
| 1.8 mm | .0709 |
| 1.85 mm | .0728 |
| 49 | .0730 |
| 1.9 mm | .0748 |
| 48 | .0760 |
| 1.95 mm | .0768 |
| $5 / 64$ | .0781 |
| 47 | .0785 |
| 2 mm | .0787 |
| 2.05 mm | .0807 |
| 46 | .0810 |
| 45 | .0820 |
| 2.1 mm | .0827 |
| 2.15 mm | .0846 |
| 44 | .0860 |
| 2.2 mm | .0866 |
| 2.25 mm | .0886 |
| 43 | .0890 |
| 2.3 mm | .0906 |
| 2.35 mm | .0925 |
| 42 | .0935 |
| $3 / 32$ | .0938 |
| 2.4 mm | .0945 |
| 41 | .0960 |
| 2.45 mm | .0965 |
| 40 | .0980 |
| 2.5 mm | .0984 |
| 39 | .0995 |
| 38 | .1015 |
| 2.6 mm | .1024 |
| 37 | .1040 |
| 2.7 mm | .1063 |
| 36 | .1065 |
| 2.75 mm | .1083 |
| $7 / 64$ | .1094 |
| 35 | .1100 |
| 2.8 mm | .1102 |
| 34 | .1110 |
| 33 | .1130 |
| 2.9 mm | .1142 |
|  |  |



| 9 mm | .3543 |
| :---: | :---: |
| T | .3580 |
| 9.1 mm | .3583 |
| $23 / 64$ | .3594 |
| 9.2 mm | .3622 |
| 9.25 mm | .3642 |
| 9.3 mm | .3661 |
| U | .3680 |
| 9.4 mm | .3701 |
| 9.5 mm | .3740 |
| $3 / 8$ | .3750 |
| V | .3770 |
| 9.6 mm | .3780 |
| 9.7 mm | .3819 |
| 9.75 mm | .3839 |
| 9.8 mm | .3858 |
| W | .3860 |
| 9.9 mm | .3898 |
| $25 / 64$ | .3906 |
| 10 mm | .3937 |
| X | .3970 |
| Y | .4040 |
| $13 / 32$ | .4062 |
| Z | .4130 |
| 10.5 mm | .4134 |
| $27 / 64$ | .4219 |
| 11 mm | .4331 |
| $7 / 16$ | .4375 |
| 11.5 mm | .4528 |
| $29 / 64$ | .4531 |
| $15 / 32$ | .4688 |
| 12 mm | .4724 |
| $31 / 64$ | .4844 |
| 12.5 mm | .4921 |
| $1 / 2$ | .5000 |
| 13 mm | .5118 |
| $33 / 64$ | .5156 |
| $17 / 32$ | .5312 |
| 13.5 mm | .5315 |
| $35 / 64$ | .5469 |
| 14 mm | .5512 |
| $9 / 16$ | .5625 |
| 14.5 mm | .5709 |
| $37 / 64$ | .5781 |
| 15 mm | .5906 |
| $19 / 32$ | .5938 |
|  |  |


| $39 / 64$ | .6094 |
| :---: | :---: |
| 15.5 mm | .6102 |
| $5 / 8$ | .6250 |
| 16 mm | .6299 |
| $41 / 64$ | .6406 |
| 16.5 mm | .6496 |
| $21 / 32$ | .6562 |
| 17 mm | .6693 |
| $43 / 64$ | .6719 |
| $11 / 16$ | .6875 |
| 17.5 mm | .6890 |
| $45 / 64$ | .7031 |
| 18 mm | .7087 |
| $23 / 32$ | .7188 |
| 18.5 mm | .7283 |
| $47 / 64$ | .7344 |
| 19 mm | .7480 |
| $3 / 4$ | .7500 |
| $49 / 64$ | .7656 |
| 19.5 mm | .7677 |
| $25 / 32$ | .7812 |
| 20 mm | .7874 |
| $51 / 64$ | .7969 |
| 20.5 mm | .8071 |
| $13 / 16$ | .8125 |
| 21 mm | .8268 |
| $53 / 64$ | .8281 |
| $27 / 32$ | .8438 |
| 21.5 mm | .8465 |
| $55 / 64$ | .8594 |
| 22 mm | .8661 |
| $7 / 8$ | .8750 |
| 22.5 mm | .8858 |
| $57 / 64$ | .8906 |
| 23 mm | .9055 |
| $29 / 32$ | .9062 |
| $59 / 64$ | .9219 |
| 23.5 mm | .9252 |
| $15 / 16$ | .9375 |
| 24 mm | .9449 |
| $61 / 64$ | .9531 |
| 24.5 mm | .9646 |
| $31 / 32$ | .9688 |
| 25 mm | .9843 |
| $63 / 64$ | .9844 |
| 1 | 1.0000 |
|  |  |

