

PCB Diameter Chart



DRILL SIZE	DECIMAL INCH	DRILL SIZE	DECIMAL INCH	DRILL SIZE	DECIMAL INCH	DRILL SIZE	DECIMAL INCH
0.05mm	0.0020"	58	0.0420"	2.80mm	0.1102"	13	0.1850"
0.10mm	0.0040"	57	0.0430"	34	0.1110"	4.70mm	0.1850"
0.13mm	0.0050"	1.10mm	0.0433"	2.85mm	0.1122"	4.75mm	0.1870"
0.15mm	0.0059"	1.15mm	0.0453"	33	0.1130"	3/16"	0.1875"
97	0.0059"	56	0.0465"	2.90mm	0.1142"	4.80mm	0.1890"
96	0.0063"	3/64"	0.0469"	32	0.1160"	12	0.1890"
95	0.0067"	1.20mm	0.0472"	2.95mm	0.1161"	4.85mm	0.1909"
94	0.0071"	1.25mm	0.0492"	3.00mm	0.1181"	11	0.1910"
93	0.0075"	1.30mm	0.0512"	31	0.1200"	4.90mm	0.1929"
92	0.0079"	55	0.0520"	3.05mm	0.1201"	10	0.1935"
0.20mm	0.0079"	1.35mm	0.0531"	3.10mm	0.1220"	4.95mm	0.1949"
91	0.0083"	54	0.0550"	3.15mm	0.1240"	9	0.1960"
90	0.0087"	1.40mm	0.0551"	1/8"	0.1250"	5.00mm	0.1968"
89	0.0091"	1.45mm	0.0571"	3.20mm	0.1260"	5.05mm	0.1988"
88	0.0095"	1.50mm	0.0591"	3.25mm	0.1280"	8	0.1990"
0.25mm	0.0098"	53	0.0595"	30	0.1285"	5.10mm	0.2008"
87	0.0100"	1.55mm	0.0610"	3.30mm	0.1299"	7	0.2010"
86	0.0105"	1/16"	0.0625"	3.35mm	0.1319"	5.15mm	0.2028"
85	0.0110"	1.60mm	0.0630"	3.40mm	0.1339"	13/64"	0.2031"
84	0.0115"	52	0.0635"	3.45mm	0.1358"	6	0.2040"
0.30mm	0.0118"	1.65mm	0.0650"	29	0.1360"	5.20mm	0.2047"
83	0.0120"	1.70mm	0.0669"	3.50mm	0.1378"	5	0.2055"
82	0.0125"	51	0.0670"	3.55mm	0.1398"	5.25mm	0.2067"
81	0.0130"	1.75mm	0.0689"	28	0.1405"	5.30mm	0.2087"
80	0.0135"	50	0.0700"	9/64"	0.1406"	4	0.2090"
0.35mm	0.0138"	1.80mm	0.0709"	3.60mm	0.1417"	5.35mm	0.2106"
79	0.0145"	1.85mm	0.0728"	3.65mm	0.1437"	5.40mm	0.2126"
1/64"	0.0156"	49	0.0730"	27	0.1440"	3	0.2130"
0.40mm	0.0157"	1.90mm	0.0748"	3.70mm	0.1457"	5.45mm	0.2146"
78	0.0160"	48	0.0760"	26	0.1470"	5.50mm	0.2165"
0.45mm	0.0177"	1.95mm	0.0768"	3.75mm	0.1476"	5.55mm	0.2185"
77	0.0180"	5/64"	0.0781"	25	0.1495"	7/32"	0.2188"
0.50mm	0.0197"	47	0.0785"	3.80mm	0.1496"	5.60mm	0.2205"
76	0.0200"	2.00mm	0.0787"	3.85mm	0.1516"	2	0.2210"
75	0.0210"	2.05mm	0.0807"	24	0.1520"	5.65mm	0.2224"
0.55mm	0.0217"	46	0.0810"	3.90mm	0.1535"	5.70mm	0.2244"
74	0.0225"	45	0.0820"	23	0.1540"	5.75mm	0.2264"
0.60mm	0.0236"	2.10mm	0.0827"	3.95mm	0.1555"	1	0.2280"
73	0.0240"	2.15mm	0.0846"	5/32"	0.1562"	5.80mm	0.2283"
72	0.0250"	44	0.0860"	22	0.1570"	5.85mm	0.2302"
0.65mm	0.0256"	2.20mm	0.0866"	4.00mm	0.1575"	5.90mm	0.2323"
71	0.0260"	2.25mm	0.0886"	21	0.1590"	A	0.2340"
0.70mm	0.0276"	43	0.0890"	4.05mm	0.1594"	5.95mm	0.2343"
70	0.0280"	2.30mm	0.0906"	20	0.1610"	15/64"	0.2344"
69	0.0292"	2.35mm	0.0925"	4.10mm	0.1614"	6.00mm	0.2362"
0.75mm	0.0295"	42	0.0935"	4.15mm	0.1634"	B	0.2380"
68	0.0310"	3/32"	0.0938"	4.20mm	0.1654"	6.05mm	0.2382"
1/32"	0.0312"	2.40mm	0.0945"	19	0.1660"	6.10mm	0.2402"
0.80mm	0.0315"	41	0.0960"	4.25mm	0.1673"	C	0.2420"
67	0.0320"	2.45mm	0.0965"	4.30mm	0.1693"	6.15mm	0.2421"
66	0.0330"	40	0.0980"	18	0.1695"	6.20mm	0.2441"
0.85mm	0.0335"	2.50mm	0.0984"	4.35mm	0.1713"	D	0.2460"
65	0.0350"	39	0.0995"	11/64"	0.1719"	6.25mm	0.2461"
0.90mm	0.0354"	2.55mm	0.1004"	17	0.1730"	6.30mm	0.2480"
64	0.0360"	38	0.1015"	4.40mm	0.1732"	6.35mm	0.2500"
63	0.0370"	2.60mm	0.1024"	4.45mm	0.1752"	E	0.2500"
0.95mm	0.0374"	37	0.1040"	16	0.1770"	1/4"	0.2500"
62	0.0380"	2.65mm	0.1043"	4.50mm	0.1772"	6.40mm	0.2520"
61	0.0390"	2.70mm	0.1063"	4.55mm	0.1791"	6.50mm	0.2559"
1.00mm	0.0394"	36	0.1065"	15	0.1800"	F	0.2570"
60	0.0400"	2.75mm	0.1083"	4.60mm	0.1811"	6.60mm	0.2598"
59	0.0410"	7/64"	0.1094"	14	0.1820"	G	0.2160"
1.05mm	0.0413"	35	0.1100"	4.65mm	0.1831"	6.70mm	0.2638"

• Colors indicate standard ring (collar) colors