

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
100			0.0050	0.127
99			0.0053	0.135
98			0.0055	0.140
97			0.0059	0.150
96			0.0063	0.160
95			0.0067	0.170
94			0.0071	0.180
93			0.0075	0.190
92		0.20	0.0079	0.200
91		0.21	0.0083	0.210
90		0.22	0.0087	0.220
89		0.23	0.0091	0.230
		0.24	0.0094	0.240
88			0.0095	0.241
		0.25	0.0098	0.250
87			0.0100	0.254
		0.26	0.0102	0.260
86			0.0105	0.267
		0.27	0.0106	0.270
85		0.28	0.0110	0.280
		0.29	0.0114	0.290
84			0.0115	0.292
		0.30	0.0118	0.300
83			0.0120	0.305
		0.31	0.0122	0.310
82			0.0125	0.318
		0.32	0.0126	0.320
		0.33	0.0130	0.330
81			0.0130	0.330
		0.34	0.0134	0.340
80			0.0135	0.343
		0.35	0.0138	0.350
		0.36	0.0142	0.360
79			0.0145	0.368
		0.37	0.0146	0.370
		0.38	0.0150	0.380
		0.39	0.0154	0.390
		0.40	0.0157	0.400
78			0.0160	0.406
	1/64		0.0156	0.397
		0.41	0.0161	0.410
		0.42	0.0165	0.420
		0.43	0.0169	0.430
		0.44	0.0173	0.440
		0.45	0.0177	0.450
77			0.0180	0.457
		0.46	0.0181	0.460
		0.47	0.0185	0.470
		0.48	0.0189	0.480
		0.49	0.0193	0.490
		0.50	0.0197	0.500
76			0.0200	0.508
		0.51	0.0201	0.510
		0.52	0.0205	0.520
		0.53	0.0209	0.530
75			0.0210	0.533
		0.54	0.0213	0.540
		0.55	0.0217	0.550

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		0.56	0.0220	0.560
		0.57	0.0224	0.570
74			0.0225	0.572
		0.58	0.0228	0.580
		0.59	0.0232	0.590
		0.60	0.0236	0.600
		0.61	0.0240	0.610
73			0.0240	0.610
		0.62	0.0244	0.620
		0.63	0.0248	0.630
72			0.0250	0.635
		0.64	0.0252	0.640
		0.65	0.0256	0.650
		0.66	0.0260	0.660
71			0.0260	0.660
		0.67	0.0264	0.670
		0.68	0.0268	0.680
		0.69	0.0272	0.690
		0.70	0.0276	0.700
		0.71	0.0280	0.710
70			0.0280	0.711
		0.72	0.0283	0.720
		0.73	0.0287	0.730
		0.74	0.0291	0.740
69			0.0292	0.742
		0.75	0.0295	0.750
		0.76	0.0299	0.760
		0.77	0.0303	0.770
		0.78	0.0307	0.780
68			0.0310	0.787
		0.79	0.0311	0.790
	1/32		0.0312	0.792
		0.80	0.0315	0.800
		0.81	0.0319	0.810
67			0.0320	0.813
		0.82	0.0323	0.820
		0.83	0.0327	0.830
66			0.0330	0.838
		0.84	0.0331	0.840
		0.85	0.0335	0.850
		0.86	0.0339	0.860
		0.87	0.0343	0.870
		0.88	0.0346	0.880
65		0.89	0.0350	0.890
		0.90	0.0354	0.900
		0.91	0.0358	0.910
64			0.0360	0.914
		0.92	0.0362	0.920
		0.93	0.0366	0.930
63		0.94	0.0370	0.940
		0.95	0.0374	0.950
		0.96	0.0378	0.960
62			0.0380	0.965
		0.97	0.0382	0.970
		0.98	0.0386	0.980
		0.99	0.0390	0.990
61			0.0390	0.991
		1.00	0.0394	1.000

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		1.01	0.0398	1.010
60			0.0400	1.016
		1.02	0.0402	1.020
		1.03	0.0406	1.030
		1.04	0.0409	1.040
59			0.0410	1.041
		1.05	0.0413	1.050
		1.06	0.0417	1.060
58			0.0420	1.067
		1.07	0.0421	1.070
		1.08	0.0425	1.080
		1.09	0.0429	1.090
57			0.0430	1.092
		1.10	0.0433	1.100
		1.11	0.0437	1.110
		1.12	0.0441	1.120
		1.13	0.0445	1.130
		1.14	0.0449	1.140
		1.15	0.0453	1.150
		1.16	0.0457	1.160
		1.17	0.0461	1.170
		1.18	0.0465	1.180
56			0.0465	1.181
		1.19	0.0469	1.190
	3/64		0.0469	1.191
		1.20	0.0472	1.200
		1.21	0.0476	1.210
		1.22	0.0480	1.220
		1.23	0.0484	1.230
		1.24	0.0488	1.240
		1.25	0.0492	1.250
		1.26	0.0496	1.260
		1.27	0.0500	1.270
		1.28	0.0504	1.280
		1.29	0.0508	1.290
		1.30	0.0512	1.300
		1.31	0.0516	1.310
		1.32	0.0520	1.320
55			0.0520	1.321
		1.33	0.0524	1.330
		1.34	0.0528	1.341
		1.35	0.0531	1.350
		1.36	0.0535	1.360
		1.37	0.0539	1.370
		1.38	0.0543	1.380
		1.39	0.0547	1.390
54			0.0550	1.397
		1.40	0.0551	1.400
		1.41	0.0555	1.410
		1.42	0.0559	1.420
		1.43	0.0563	1.430
		1.44	0.0567	1.440
		1.45	0.0571	1.450
		1.46	0.0575	1.460
		1.47	0.0579	1.470
		1.48	0.0583	1.480
		1.49	0.0587	1.490
		1.50	0.0591	1.500

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		1.51	0.0594	1.510
53			0.0595	1.511
		1.52	0.0598	1.520
		1.53	0.0602	1.530
		1.54	0.0606	1.540
		1.55	0.0610	1.550
		1.56	0.0614	1.560
		1.57	0.0618	1.570
		1.58	0.0622	1.580
	1/16		0.0625	1.588
		1.59	0.0626	1.590
		1.60	0.0630	1.600
		1.61	0.0634	1.610
52			0.0635	1.613
		1.62	0.0638	1.621
		1.63	0.0642	1.631
		1.64	0.0646	1.640
		1.65	0.0650	1.650
		1.66	0.0654	1.660
		1.67	0.0657	1.670
		1.68	0.0661	1.680
		1.69	0.0665	1.690
		1.70	0.0669	1.700
51			0.0670	1.702
		1.71	0.0673	1.710
		1.72	0.0677	1.720
		1.73	0.0681	1.730
		1.74	0.0685	1.740
		1.75	0.0689	1.750
		1.76	0.0693	1.760
		1.77	0.0697	1.770
50			0.0700	1.778
		1.78	0.0701	1.780
		1.79	0.0705	1.790
		1.80	0.0709	1.800
		1.81	0.0713	1.810
		1.82	0.0717	1.820
		1.83	0.0720	1.830
		1.84	0.0724	1.840
		1.85	0.0728	1.850
49			0.0730	1.854
		1.86	0.0732	1.860
		1.87	0.0736	1.870
		1.88	0.0740	1.880
		1.89	0.0744	1.890
		1.90	0.0748	1.900
		1.91	0.0752	1.910
		1.92	0.0756	1.920
48		1.93	0.0760	1.930
		1.94	0.0764	1.940
		1.95	0.0768	1.950
		1.96	0.0772	1.960
		1.97	0.0776	1.970
		1.98	0.0780	1.980
	5/64		0.0781	1.984
		1.99	0.0783	1.990
47			0.0785	1.994
		2.00	0.0787	2.000

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		2.05	0.0807	2.050
46			0.0810	2.057
45			0.0820	2.083
		2.10	0.0827	2.100
		2.15	0.0846	2.150
44			0.0860	2.184
		2.20	0.0866	2.200
		2.25	0.0886	2.250
43			0.0890	2.261
		2.30	0.0906	2.300
		2.35	0.0925	2.350
42			0.0935	2.375
	3/32		0.0938	2.383
		2.40	0.0945	2.400
41			0.0960	2.438
		2.45	0.0965	2.450
40			0.0980	2.489
		2.50	0.0984	2.500
39			0.0995	2.527
		2.55	0.1004	2.550
38			0.1015	2.578
		2.60	0.1024	2.600
37			0.1040	2.642
		2.65	0.1043	2.650
		2.70	0.1063	2.700
36			0.1065	2.705
		2.75	0.1083	2.750
	7/64		0.1094	2.779
35			0.1100	2.794
		2.80	0.1102	2.800
34			0.1110	2.819
		2.85	0.1122	2.850
33			0.1130	2.870
		2.90	0.1142	2.900
32			0.1160	2.946
		2.95	0.1161	2.950
		3.00	0.1181	3.000
		3.04	0.1197	3.040
31			0.1200	3.048
		3.05	0.1201	3.050
		3.06	0.1205	3.060
		3.07	0.1209	3.070
		3.08	0.1213	3.080
		3.10	0.1220	3.100
		3.12	0.1228	3.120
		3.13	0.1232	3.130
		3.15	0.1240	3.150
		3.16	0.1244	3.160
	1/8		0.1250	3.175
		3.18	0.1252	3.180
		3.20	0.1260	3.200
		3.22	0.1268	3.220
		3.23	0.1272	3.230
		3.25	0.1280	3.250
30			0.1285	3.264
		3.28	0.1291	3.280
		3.30	0.1299	3.300
		3.32	0.1307	3.320

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		3.33	0.1311	3.330
		3.35	0.1319	3.350
		3.37	0.1327	3.370
		3.38	0.1331	3.380
		3.40	0.1339	3.400
		3.42	0.1346	3.420
		3.45	0.1358	3.450
29			0.1360	3.454
		3.50	0.1378	3.500
		3.52	0.1386	3.520
		3.55	0.1398	3.550
28			0.1405	3.569
	9/64		0.1406	3.571
		3.58	0.1409	3.580
		3.60	0.1417	3.600
		3.61	0.1421	3.610
		3.62	0.1425	3.620
		3.63	0.1429	3.630
		3.65	0.1437	3.650
27			0.1440	3.658
		3.68	0.1449	3.680
		3.70	0.1457	3.700
26			0.1470	3.734
		3.75	0.1476	3.750
		3.77	0.1484	3.770
25			0.1495	3.797
		3.80	0.1496	3.800
		3.82	0.1504	3.820
		3.83	0.1508	3.830
		3.85	0.1516	3.850
		3.86	0.1520	3.860
		3.87	0.1524	3.870
		3.88	0.1528	3.880
		3.90	0.1535	3.900
23			0.1540	3.912
		3.92	0.1543	3.920
		3.93	0.1547	3.930
		3.94	0.1551	3.940
		3.95	0.1555	3.950
	5/32		0.1562	3.967
		3.98	0.1567	3.980
22			0.1570	3.988
		4.00	0.1575	4.000
		4.01	0.1579	4.010
		4.02	0.1583	4.020
		4.03	0.1587	4.030
21			0.1590	4.039
		4.05	0.1594	4.050
		4.06	0.1598	4.060
		4.07	0.1602	4.070
		4.08	0.1606	4.080
20			0.1610	4.089
		4.10	0.1614	4.100
		4.12	0.1622	4.120
		4.15	0.1634	4.150
		4.20	0.1654	4.200
19			0.1660	4.216
		4.25	0.1673	4.250

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		4.27	0.1681	4.270
		4.30	0.1693	4.300
18		4.31	0.1695	4.305
		4.32	0.1701	4.320
		4.35	0.1713	4.350
	11/64		0.1719	4.366
17			0.1730	4.394
		4.40	0.1732	4.400
		4.42	0.1740	4.420
		4.45	0.1752	4.450
16			0.1770	4.496
		4.50	0.1772	4.500
		4.52	0.1779	4.520
		4.53	0.1783	4.530
		4.55	0.1791	4.550
15			0.1800	4.572
		4.60	0.1811	4.600
14			0.1820	4.623
		4.65	0.1831	4.650
13			0.1850	4.699
		4.70	0.1850	4.700
		4.73	0.1862	4.730
		4.75	0.1870	4.750
	3/16		0.1875	4.763
		4.78	0.1882	4.780
		4.80	0.1890	4.800
12			0.1890	4.801
		4.83	0.1902	4.830
		4.85	0.1909	4.850
11			0.1910	4.851
		4.86	0.1913	4.860
		4.90	0.1929	4.900
10			0.1935	4.915
		4.92	0.1937	4.920
		4.93	0.1941	4.930
		4.95	0.1949	4.950
9			0.1960	4.978
		5.00	0.1969	5.000
		5.02	0.1976	5.020
		5.03	0.1980	5.030
		5.05	0.1988	5.050
8			0.1990	5.055
		5.06	0.1992	5.060
		5.08	0.2000	5.080
		5.10	0.2008	5.100
7			0.2010	5.105
		5.11	0.2012	5.110
		5.12	0.2016	5.120
		5.15	0.2028	5.150
	13/64		0.2031	5.159
6			0.2040	5.182
		5.19	0.2043	5.190
		5.20	0.2047	5.200
5			0.2055	5.220
		5.25	0.2067	5.250
		5.30	0.2087	5.300
4			0.2090	5.309

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		5.35	0.2106	5.350
		5.40	0.2126	5.400
3			0.2130	5.410
		5.42	0.2134	5.420
		5.45	0.2146	5.450
		5.50	0.2165	5.500
		5.55	0.2185	5.550
	7/32		0.2188	5.558
		5.60	0.2205	5.600
2			0.2210	5.613
		5.65	0.2224	5.650
		5.70	0.2244	5.700
		5.75	0.2264	5.750
1			0.2280	5.791
		5.80	0.2283	5.800
		5.85	0.2303	5.850
		5.90	0.2323	5.900
A			0.2340	5.944
		5.95	0.2343	5.950
	15/64		0.2344	5.954
		5.98	0.2354	5.980
		6.00	0.2362	6.000
		6.03	0.2374	6.030
B			0.2380	6.045
		6.05	0.2382	6.050
		6.10	0.2402	6.100
C			0.2420	6.147
		6.15	0.2421	6.150
		6.17	0.2429	6.170
		6.20	0.2441	6.200
		6.22	0.2449	6.220
D			0.2460	6.248
		6.25	0.2461	6.250
		6.30	0.2480	6.300
		6.32	0.2488	6.320
E	1/4	6.35	0.2500	6.350
		6.40	0.2520	6.400
		6.45	0.2539	6.450
		6.50	0.2559	6.500
F			0.2570	6.528
		6.55	0.2579	6.550
		6.60	0.2598	6.600
G			0.2610	6.629
		6.65	0.2618	6.650
		6.70	0.2638	6.700
	17/64		0.2656	6.746
		6.75	0.2657	6.750
H			0.2660	6.756
		6.80	0.2677	6.800
		6.85	0.2697	6.850
		6.90	0.2717	6.900
I			0.2720	6.909
		6.95	0.2736	6.950
		7.00	0.2756	7.000
		7.03	0.2768	7.030
J			0.2770	7.036
		7.05	0.2776	7.050
		7.07	0.2783	7.070

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		7.10	0.2795	7.100
K			0.2810	7.137
	9/32		0.2812	7.142
		7.15	0.2815	7.150
		7.20	0.2835	7.200
		7.25	0.2854	7.250
		7.30	0.2874	7.300
		7.35	0.2894	7.350
L			0.2900	7.366
		7.40	0.2913	7.400
		7.45	0.2933	7.450
M			0.2950	7.493
		7.50	0.2953	7.500
	19/64		0.2969	7.541
		7.55	0.2972	7.550
		7.60	0.2992	7.600
		7.65	0.3012	7.650
N			0.3020	7.671
		7.70	0.3031	7.700
		7.75	0.3051	7.750
		7.80	0.3071	7.800
		7.85	0.3091	7.850
		7.90	0.3110	7.900
	5/16		0.3125	7.938
		7.95	0.3130	7.950
		8.00	0.3150	8.000
O			0.3160	8.026
		8.05	0.3169	8.050
		8.10	0.3189	8.100
		8.13	0.3201	8.130
		8.15	0.3209	8.150
		8.20	0.3228	8.200
P			0.3230	8.204
		8.25	0.3248	8.250
		8.30	0.3268	8.300
	21/64		0.3281	8.334
		8.35	0.3287	8.350
		8.40	0.3307	8.400
Q			0.3320	8.433
		8.45	0.3327	8.450
		8.50	0.3346	8.500
		8.55	0.3366	8.550
		8.60	0.3386	8.600
R			0.3390	8.611
		8.65	0.3406	8.650
		8.70	0.3425	8.700
	11/32		0.3438	8.733
		8.75	0.3445	8.750
		8.80	0.3465	8.800
S			0.3480	8.839
		8.85	0.3484	8.850
		8.90	0.3504	8.900
		8.95	0.3524	8.950
		9.00	0.3543	9.000
		9.03	0.3555	9.030
		9.05	0.3563	9.050
T			0.3580	9.093
		9.10	0.3583	9.100

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
	23/64		0.3594	9.129
		9.15	0.3602	9.150
		9.20	0.3622	9.200
		9.25	0.3642	9.250
		9.30	0.3661	9.300
U			0.3680	9.347
		9.34	0.3677	9.340
		9.35	0.3681	9.350
		9.40	0.3701	9.400
		9.45	0.3720	9.450
		9.50	0.3740	9.500
	3/8		0.3750	9.525
		9.55	0.3760	9.550
V			0.3770	9.576
		9.58	0.3772	9.580
		9.60	0.3780	9.600
		9.65	0.3799	9.650
		9.70	0.3819	9.700
		9.75	0.3839	9.750
		9.80	0.3858	9.800
W			0.3860	9.804
		9.85	0.3878	9.850
		9.90	0.3898	9.900
	25/64		0.3906	9.921
		9.95	0.3917	9.950
		10.00	0.3937	10.000
X			0.3970	10.084
		10.10	0.3976	10.100
		10.20	0.4016	10.200
		10.25	0.4035	10.250
Y			0.4040	10.262
		10.30	0.4055	10.300
	13/32		0.4062	10.319
		10.40	0.4094	10.400
Z			0.4130	10.490
		10.50	0.4134	10.500
		10.60	0.4173	10.600
		10.70	0.4213	10.700
	27/64		0.4219	10.716
		10.75	0.4232	10.750
		10.80	0.4252	10.800
		10.90	0.4291	10.900
		11.00	0.4331	11.000
		11.10	0.4370	11.100
	7/16		0.4375	11.112
		11.20	0.4409	11.200
		11.25	0.4429	11.250
		11.30	0.4449	11.300
		11.40	0.4488	11.400
		11.50	0.4528	11.500
	29/64		0.4531	11.509
		11.55	0.4547	11.550
		11.60	0.4567	11.600
		11.70	0.4606	11.700
		11.75	0.4626	11.750
		11.80	0.4646	11.800
		11.90	0.4685	11.900
	15/32		0.4688	11.908

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		12.00	0.4724	12.000
		12.10	0.4764	12.100
		12.20	0.4803	12.200
		12.25	0.4823	12.250
		12.30	0.4843	12.300
	31/64		0.4844	12.304
		12.40	0.4882	12.400
		12.50	0.4921	12.500
		12.60	0.4961	12.600
		12.70	0.5000	12.700
	1/2		0.5000	12.700
		12.75	0.5020	12.750
		12.80	0.5039	12.800
		12.90	0.5079	12.900
		13.00	0.5118	13.000
	33/64		0.5156	13.096
		13.10	0.5157	13.100
		13.20	0.5197	13.200
		13.25	0.5217	13.250
		13.30	0.5236	13.300
		13.40	0.5276	13.400
	17/32		0.5312	13.492
		13.50	0.5315	13.500
		13.60	0.5354	13.600
		13.70	0.5394	13.700
		13.75	0.5413	13.750
		13.80	0.5433	13.800
	35/64		0.5469	13.891
		13.90	0.5472	13.900
		14.00	0.5512	14.000
		14.10	0.5551	14.100
		14.20	0.5591	14.200
		14.25	0.5610	14.250
	9/16		0.5625	14.288
		14.30	0.5630	14.300
		14.40	0.5669	14.400
		14.50	0.5709	14.500
		14.60	0.5748	14.600
	37/64		0.5781	14.684
		14.70	0.5787	14.700
		14.75	0.5807	14.750
		14.80	0.5827	14.800
		14.90	0.5866	14.900
		15.00	0.5906	15.000
	19/32		0.5938	15.083
		15.10	0.5945	15.100
		15.20	0.5984	15.200
		15.25	0.6004	15.250
		15.30	0.6024	15.300
		15.40	0.6063	15.400
	39/64		0.6094	15.479
		15.50	0.6102	15.500
		15.60	0.6142	15.600
		15.70	0.6181	15.700
		15.75	0.6201	15.750
		15.80	0.6220	15.800
	5/8		0.6250	15.875
		15.90	0.626	15.900

Drill Sizes and Conversions

Drill Sizes		Conversions		
Numbers & Letters	Fractional	Metric	Inch	mm
		16.00	0.6299	16.000
		16.10	0.6339	16.100
		16.20	0.6378	16.200
		16.25	0.6398	16.250
	41/64		0.6406	16.271
		16.30	0.6417	16.300
		16.40	0.6457	16.400
		16.50	0.6496	16.500
		16.60	0.6535	16.600
	21/32		0.6562	16.667
		16.70	0.6575	16.700
		16.75	0.6594	16.750
		16.80	0.6614	16.800
		16.90	0.6654	16.900
		17.00	0.6693	17.000
	43/64		0.6719	17.066
		17.25	0.6791	17.250
	11/16		0.6875	17.463
		17.50	0.6890	17.500
		17.75	0.6988	17.750
	45/64		0.7031	17.859
		18.00	0.7087	18.000
		18.25	0.7185	18.250
	23/32		0.7188	18.258
		18.50	0.7283	18.500
	47/64		0.7344	18.654
		18.75	0.7382	18.750
		19.00	0.7480	19.000
	3/4		0.7500	19.050
		19.25	0.7579	19.250
	49/64		0.7656	19.477
		19.50	0.7677	19.500
		19.75	0.7776	19.750
	25/32		0.7812	19.842
		20.00	0.7874	20.000
	51/64		0.7969	20.241
	13/16		0.8125	20.638
		21.00	0.8268	21.000
	53/64		0.8281	21.034
	27/32		0.8438	21.433
	55/64		0.8594	21.829
		22.00	0.8661	22.000
	7/8		0.8750	22.225
	57/64		0.8906	22.622
		23.00	0.9055	23.000
	29/32		0.9062	23.019
	59/64		0.9219	23.416
	15/16		0.9375	23.812
		24.00	0.9449	24.000
	61/64		0.9531	24.209
	31/32		0.9688	24.606
		25.00	0.9843	25.000
	63/64		0.9844	25.004
	1		1.0000	25.400

Amazingly, we keep nearly all of the above sizes in stock as HSS Jobber Drills
 Even more amazingly, we haven't included all of the standard sizes available,
 but will be happy to get them for you