

## Drill Bit Size Chart: Your Complete Guide to Hole Accuracy

Ever picked up a drill bit, stared at the tiny markings, and wondered if it's the right size for your project? You're not alone. Getting the right hole size is critical for everything from furniture assembly to hanging shelves, and a mis-sized bit can ruin your material or leave you with loose fasteners. This chart cuts through the confusion, translating between fractional, decimal, number, and letter drill bit sizes so you can always pick the perfect one. No more guessing, no more stripped screws, just precise holes every time. Knowing your sizes helps you avoid costly mistakes and get a clean, accurate finish.

FRACTIONAL (IN) ↑↓	NUMBER GAUGE ↑↓	LETTER GAUGE ↑↓	DECIMAL (IN) ↑↓	METRIC (MM) ↑↓
	#80		0.0135	0.343
	#79		0.0145	0.368
1/64"			0.0156	0.397
	#78		0.016	0.406
	#77		0.018	0.457
	#76		0.02	0.508
	#75		0.021	0.533
	#74		0.0225	0.572
	#73		0.024	0.61
	#72		0.025	0.635
	#71		0.026	0.66
	#70		0.028	0.711
	#69		0.0292	0.742
	#68		0.031	0.787
1/32"			0.03125	0.794
	#67		0.032	0.813
	#66		0.033	0.838
	#65		0.035	0.889
	#64		0.036	0.914
	#63		0.037	0.94
	#62		0.038	0.965
	#61		0.039	0.991
	#60		0.04	1.016
3/64"			0.046875	1.191
	#55		0.052	1.321
1/16"			0.0625	1.588
	#50		0.07	1.778
5/64"			0.078125	1.984
3/32"			0.09375	2.381
	#40		0.098	2.489
7/64"			0.109375	2.778
1/8"			0.125	3.175

FRACTIONAL (IN) ↑↓	NUMBER GAUGE ↑↓	LETTER GAUGE ↑↓	DECIMAL (IN) ↑↓	METRIC (MM) ↑↓
5/32"			0.15625	3.969
	#20		0.161	4.089
11/64"			0.171875	4.366
3/16"			0.1875	4.763
	#10		0.1935	4.915
		A	0.234	5.944
1/4"			0.25	6.35
		F	0.257	6.528
		G	0.261	6.629
		H	0.266	6.756
		I	0.272	6.909
		J	0.277	7.036
		K	0.281	7.137
9/32"			0.28125	7.144
		L	0.29	7.366
		M	0.295	7.493
		N	0.302	7.671
5/16"			0.3125	7.938
		O	0.316	8.026
		P	0.323	8.204
		Q	0.332	8.433
		R	0.339	8.611
11/32"			0.34375	8.731
		S	0.348	8.839
		T	0.358	9.093
		U	0.368	9.347
3/8"			0.375	9.525
		V	0.377	9.576
		W	0.386	9.804
		X	0.397	10.084
		Y	0.404	10.262
13/32"			0.40625	

66 rows