

Drill Bit Decimal Equivalent Chart: Your Quick Reference Guide

Ever grabbed a drill bit and wondered what its actual diameter is? Or maybe you've got a fractional bit and need its decimal size for a precise fit? This chart is your go-to reference, showing common fractional, number, and letter drill bit sizes alongside their exact decimal equivalents in inches. It's super handy for anyone working with drills, whether you're a DIY enthusiast or a seasoned pro. You'll want to print this out and keep it near your workbench!

TYPE ↑↓	SIZE ↑↓	DECIMAL EQUIVALENT (IN.) ↑↓
Number	#80	0.0135
Number	#79	0.0145
Fractional	1/64	0.015625
Number	#78	0.0160
Number	#77	0.0180
Number	#76	0.0200
Number	#75	0.0210
Number	#74	0.0225
Number	#73	0.0240
Number	#72	0.0250
Number	#71	0.0260
Number	#70	0.0280
Number	#69	0.0292
Number	#68	0.0310
Fractional	1/32	0.03125
Number	#67	0.0320
Number	#66	0.0330
Number	#65	0.0350
Number	#64	0.0360
Number	#63	0.0370
Number	#62	0.0380
Number	#61	0.0390
Number	#60	0.0400
Number	#59	0.0410
Number	#58	0.0420
Number	#57	0.0430
Number	#56	0.0465
Fractional	3/64	0.046875
Number	#55	0.05

29 rows