

DECIMAL EQUIVALENTS OF DRILL SIZES.

Inch	M.M.	Wire Gauge	Decimals of an Inch	Inch	M.M.	Wire Gauge	Decimals of an Inch	Inch	M.M.	Wire Gauge	Decimals of an Inch
$\frac{1}{64}$	.4	80	.0135	$\frac{1}{16}$	1.25		.049212	$\frac{7}{64}$	2.5		.098425
		79	.0145		1.3		.051181		39		.0995
			.015625			55	.052		38		.1015
			.015748		1.35		.053149		2.6		.102362
		78	.016			54	.055		37		.104
	.5	77	.018		1.4		.055118		2.7		.106299
			.019685		1.45		.057086		36		.1065
		76	.02		1.5		.059055		2.75		.108267
		75	.021			53	.0595		$\frac{7}{64}$		.109375
			.021653		1.55		.061023		35		.11
$\frac{1}{32}$	.6	74	.0225	$\frac{5}{64}$	1.6		.0625	$\frac{9}{64}$	2.8		.110236
			.023622				.062992		34		.111
		73	.024			52	.0635		33		.113
		72	.025		1.65		.06496		2.9		.114173
			.02559		1.7		.066929		32		.116
	.7	71	.026			51	.067		3		.11811
			.027559		1.75		.068897		31		.12
		70	.028			50	.07		3.1		.122047
		69	.02925		1.8		.070866		$\frac{1}{8}$		.125
			.029527		1.85		.072834		3.2		.125984
$\frac{3}{32}$	.8	68	.031	$\frac{3}{16}$	1.9		.073	$\frac{5}{16}$	3.25		.127952
			.03125				.074803		30		.1285
			.031496			48	.076		3.3		.129921
		67	.032		1.95		.076771		3.4		.133858
		66	.033				.078125		29		.136
	.85		.033464			47	.0785		3.5		.137795
		65	.035		2		.07874		28		.1405
			.035433		2.05		.080708		$\frac{9}{64}$		.140625
		64	.036			46	.081		3.6		.141732
		63	.037			45	.082		27		.144
$\frac{1}{8}$	.9		.037401	$\frac{1}{4}$	2.1		.082677	$\frac{3}{8}$	3.7		.145669
			.038		2.15		.084645		26		.147
		62	.039				.086		3.75		.147637
		61	.03937		2.2		.086614		25		.1495
			.04		2.25		.088582		3.8		.149606
	1	60	.041			43	.089		24		.152
			.041338		2.3		.090551		3.9		.153543
		58	.042		2.35		.092519		23		.154
			.043			42	.0935		$\frac{7}{16}$		.15625
			.043307				.09375		22		.157
$\frac{3}{16}$	1.1		.045275	$\frac{5}{8}$	2.4		.094488	$\frac{1}{2}$	4		.15748
			.0465			41	.096		21		.159
			.046875		2.45		.096456		20		.161
			.047244			40	.098		4.1		.161417
		56									
	1.2										

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Inch	M.M.	Wire Gauge	Decimals of an Inch	Inch	M.M.	Letter Sizes	Decimals of an inch	Inch	M.M.	Letter Sizes	Decimals of an Inch
$\frac{1}{2}$	4.2	19	.165354	$\frac{15}{64}$	5.9	A	.232283	$\frac{31}{64}$	8	O	.31496
			.166				.234				.316
			.167322				.234375				.318897
			.169291				.23622				.322834
			.1695				.238				.323
	4.3	18	.171875	$\frac{1}{4}$	6	B	.240157	$\frac{21}{64}$	8.25	P	.324802
			.173				.242				.326771
			.173228				.244094				.328125
			.177				.246				.330708
			.177165				.246062				.332
$\frac{5}{16}$	4.5	15	.18	$\frac{3}{8}$	6.3	C	.248031	$\frac{23}{64}$	8.5	Q	.334645
			.181102				.25				.338582
			.182				.251968				.339
			.185				.255905				.342519
			.185039				.257				.34375
	4.75	13	.187007	$\frac{1}{2}$	6.6	F	.259842	$\frac{25}{64}$	8.75	S	.344487
			.1875				.261				.346456
			.188976				.263779				.348
			.189				.265625				.350393
			.191				.265747				.35433
$\frac{7}{16}$	4.9	10	.192913	$\frac{5}{8}$	6.75	G	.266	$\frac{27}{64}$	9	T	.358
			.1935				.267716				.358267
			.196				.271653				.359375
			.19685				.272				.362204
			.199				.27559				.364172
	5.1	8	.200787	$\frac{3}{4}$	7	H	.277	$\frac{29}{64}$	9.25	U	.366141
			.201				.279527				.368
			.203125				.281				.370078
			.204				.28125				.374015
			.204724				.283464				.375
$\frac{9}{16}$	5.2	5	.2055	$\frac{7}{8}$	7.2	I	.285432	$\frac{31}{64}$	9.5	V	.377
			.206692				.287401				.377952
			.208661				.29				.381889
			.209				.291338				.383857
			.212598				.295				.385826
	5.4	4	.213	$\frac{15}{16}$	7.4	J	.295275	$\frac{33}{64}$	9.8	W	.386
			.216535				.296875				.389763
			.21875				.299212				.390625
			.220472				.302				.3937
			.221				.303149				.397
$\frac{11}{16}$	5.5	3	.224409	$\frac{1}{2}$	7.5	K	.305117	$\frac{35}{64}$	10.	X	.404
			.226377				.307086				.40625
			.228				.311023				.413
			.228346				.3125				.413855
	5.75	1			7.9	L			10.5	Y	