

Conversion Tables

PARTS OF AN INCH					Decimal Inches	Millimetres
64	32	16	8	Fractions		
1				1/64	0.015625	0,3969
	1			1/32	0.03125	0,7938
3				3/64	0.046875	1,1906
		1		1/16	0.0625	1,5875
5				5/64	0.078125	1,9844
	3			3/32	0.09375	2,3812
7				7/64	0.109375	2,7781
			1	1/8	0.125	3,175
9				9/64	0.140625	3,5719
	5			5/32	0.15625	3,9688
11				11/64	0.171875	4,3656
		3		3/16	0.1875	4,7625
13				13/64	0.203125	5,1594
	7			7/32	0.21875	5,5562
15				15/64	0.234375	5,9531
				1/4	0.25	6,35
17				17/64	0.265625	6,7469
	9			9/32	0.28125	7,1438
19				19/64	0.296875	7,5406
		5		5/16	0.3125	7,9375
21				21/64	0.328125	8,3344
	11			11/32	0.34375	8,7312
23				23/64	0.359375	9,1281
			3	3/8	0.375	9,525
25				25/64	0.390625	9,9219
	13			13/32	0.40625	10,3188
27				27/64	0.421875	10,7156
		7		7/16	0.4375	11,1125
29				29/64	0.453125	11,5094
	15			15/32	0.46875	11,9062
31				31/64	0.484375	12,3031
				1/2	0.5	12,7
33				33/64	0.515625	13,0969
	17			17/32	0.53125	13,4938
35				35/64	0.546875	13,8906
		9		9/16	0.5625	14,2875
37				37/64	0.578125	14,6844
	19			19/32	0.59375	15,0812
39				39/64	0.609375	15,4781
			5	5/8	0.625	15,875
41				41/64	0.640625	16,2719
	21			21/32	0.65625	16,6688
43				43/64	0.671875	17,0658
		11		11/16	0.6875	17,4625
45				45/64	0.703125	17,8594
	23			23/32	0.71875	18,2562

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47				47/64	0.734375	18,6531
				3/4	0.75	19,05
49				49/64	0.765625	19,4469
	25			25/32	0.78125	19,8438
51				51/64	0.796875	20,2406
		13		13/16	0.8125	20,6375
53				53/64	0.828125	21,0344
	27			27/32	0.84375	21,4312
55				55/64	0.859375	21,4312
			7	7/8	0.875	22,225
57				57/64	0.890625	22,6219
	29			29/32	0.90625	23,0188
59				59/64	0.921875	23,4156
		15		15/16	0.9375	23,8125
61				61/64	0.953125	24,2094
	31			31/32	0.96875	24,6062
63				63/64	0.984375	25,0031
				1	1	25,4

Standard Wire Gauge

S.W.G	Decimal Inches	Millimetres
8	0.160	4,064
9	0.144	3,658
10	0.128	3,251
11	0.116	2,946
12	0.104	2,642
13	0.092	2,337
14	0.080	2,032
15	0.072	1,829
16	0.064	1,626
17	0.056	1,422
18	0.048	1,219
19	0.040	1,016
20	0.036	0,914
21	0.032	0,813
22	0.028	0,711
23	0.024	0,610
24	0.022	0,559
25	0.020	0,508
26	0.018	0,457
27	0.0164	0,4166
28	0.0148	0,3759
29	0.0136	0,3454
30	0.0124	0,3150
31	0.0116	0,2946
32	0.0108	0,2743