

Metric/Decimal Equivalents

	Inches	Millimeters
	1/64	.015625 0.3969
	1/32	.031250 0.7938
		.039370 — 1
	3/64	.046875 1.1906
1/16		.062500 1.5875
	5/64	.078125 1.9844
		.078740 — 2
	3/32	.093750 2.3812
	7/64	.109375 2.7781
		.118110 — 3
1/8		.125000 3.1750
	9/64	.140625 3.5719
	5/32	.156250 3.9688
		.157480 — 4
	11/64	.171875 4.3656
3/16		.187500 4.7625
		.196850 — 5
	13/64	.203125 5.1594
	7/32	.218750 5.5562
	15/64	.234375 5.9531
		.236220 — 6
1/4		.250000 6.3500
	17/64	.265625 6.7469
		.275591 — 7
	9/32	.281250 7.1438
	19/64	.296875 7.5406
5/16		.312500 7.9375
		.314961 — 8
	21/64	.328125 8.3344
	11/32	.343750 8.7312
		.354331 — 9
	23/64	.359375 9.1281
3/8		.375000 9.5250
	25/64	.390625 9.9219
		.393701 — 10
	13/32	.406250 10.3188
	27/64	.421875 10.7156
		.433071 — 11
7/16		.437500 11.1125
	29/64	.453125 11.5094
	15/32	.468750 11.9062
		.472441 — 12
	31/64	.484375 12.3031
1/2		.500000 12.7000
		.511811 — 13

	Inches	Millimeters
	33/64	.515625 13.0969
	17/32	.531250 13.4938
	35/64	.546875 13.8906
		.551181 — 14
9/16		.562500 14.2875
	37/64	.578125 14.6844
		.590551 — 15
	19/32	.593750 15.0812
	39/64	.609375 15.4781
5/8		.625000 15.8750
		.629921 — 16
	41/64	.640625 16.2719
	21/32	.656250 16.6688
		.669291 — 17
	43/64	.671875 17.0656
11/16		.687500 17.4625
	45/64	.703125 17.8594
		.708661 — 18
	23/32	.718750 18.2562
	47/64	.734375 18.6531
		.748031 — 19
3/4		.750000 19.0500
	49/64	.765625 19.4469
	25/32	.781250 19.8438
		.787402 — 20
	51/64	.796875 20.2406
13/16		.812500 20.6375
		.826775 — 21
	53/64	.828125 21.0344
	27/32	.843750 21.4312
	55/64	.859375 21.8281
		.866142 — 22
7/8		.875000 22.2250
	57/64	.890625 22.6219
		.905512 — 23
	29/32	.906250 23.0188
	59/64	.921875 23.4156
15/16		.937500 23.8125
		.944882 — 24
	61/64	.953125 24.2094
	31/32	.968750 24.6062
		.984252 — 25
	63/64	.984375 25.0031
1		1.00000 25.4000

Decimal Equivalents of Millimeters

mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches
25	0.98425	38	1.49606	51	2.00787	64	2.51968	77	3.03149
26	1.02362	39	1.53543	52	2.04724	65	2.55905	78	3.07086
27	1.06299	40	1.57480	53	2.08661	66	2.59842	79	3.11023
28	1.10236	41	1.61417	54	2.12598	67	2.63779	80	3.14960
29	1.14173	42	1.65354	55	2.16535	68	2.67716	81	3.18897
30	1.18110	43	1.69291	56	2.20472	69	2.71653	82	3.22834
31	1.22047	44	1.73228	57	2.24409	70	2.75590	83	3.26771
32	1.25984	45	1.77165	58	2.28346	71	2.79527	84	3.30708
33	1.29921	46	1.81102	59	2.32283	72	2.83464	85	3.34645
34	1.33858	47	1.85039	60	2.36220	73	2.87401	86	3.38582
35	1.37795	48	1.88976	61	2.40157	74	2.91338	87	3.42519
36	1.41732	49	1.92913	62	2.44094	75	2.95275	88	3.46456
37	1.45669	50	1.96850	63	2.48031	76	2.99212	89	3.50393

1 Inch = 25.400 mm

