

linear conversion tables imperial - metric

Inches	mm
1/64	0.3969
1/32	0.7938
3/64	1.1906
1/16	1.5875
5/64	1.9844
3/32	2.3813
7/64	2.7781
1/8	3.1750
9/64	3.5719
5/32	3.9688
11/64	4.3656
3/16	4.7625
13/64	5.1594
7/32	5.5563
15/64	5.9531
1/4	6.3500
17/64	6.7469
9/32	7.1438
19/64	7.5406
5/16	7.9375
21/64	8.3344
11/32	8.7313
23/64	9.1281
3/8	9.5250
25/64	9.9219
13/32	10.3188
27/64	10.7156
7/16	11.1125
29/64	11.5094
15/32	11.9063
31/64	12.3031
1/2	12.7000

Inches	mm
33/64	13.0969
17/32	13.4938
35/64	13.8906
9/16	14.2875
37/64	14.6844
19/32	15.0813
39/64	15.4781
5/8	15.8750
41/64	16.2719
21/32	16.6688
43/64	17.0656
11/16	17.4625
45/64	17.8594
23/32	18.2563
47/64	18.6531
3/4	19.0500
49/64	19.4469
25/32	19.8438
51/64	20.2406
13/16	20.6375
53/64	21.0344
27/32	21.4313
55/64	21.8281
7/8	22.2250
57/64	22.6219
29/32	23.0188
59/64	23.4156
15/16	23.8125
61/64	24.2094
31/32	24.6063
63/64	25.0031
1 inch	25.4000

Inches	mm
1 1/32	26.1938
1 1/16	26.9875
1 3/32	27.7813
1 1/8	28.5750
1 5/32	29.3688
1 3/16	30.1625
1 7/32	30.9563
1 1/4	31.7500
1 9/32	32.5438
1 5/16	33.3375
1 11/32	34.1313
1 3/8	34.9250
1 13/32	35.7188
1 7/16	36.5125
1 15/32	37.3063
1 1/2	38.1000
1 17/32	38.8938
1 9/16	39.6875
1 19/32	40.4813
1 5/8	41.2750
1 21/32	42.0688
1 11/16	42.8625
1 23/32	43.6563
1 3/4	44.4500
1 25/32	45.2438
1 13/16	46.0375
1 27/32	46.8313
1 7/8	47.6250
1 29/32	48.4188
1 15/16	49.2125
1 31/32	50.0063
2 inches	50.8000

Inches	mm
2 1/32	51.5938
2 1/16	52.3875
2 3/32	53.1813
2 1/8	53.9750
2 5/32	54.7688
2 3/16	55.5625
2 7/32	56.3563
2 1/4	57.1500
2 9/32	57.9438
2 5/16	58.7375
2 11/32	59.5313
2 3/8	60.3250
2 13/32	61.1188
2 7/16	61.9125
2 15/32	62.7063
2 1/2	63.5000
2 17/32	64.2938
2 9/16	65.0875
2 19/32	65.8813
2 5/8	66.6750
2 21/32	67.4688
2 11/16	68.2625
2 23/32	69.0563
2 3/4	69.8500
2 25/32	70.6438
2 13/16	71.4375
2 27/32	72.2313
2 7/8	73.0250
2 29/32	73.8188
2 15/16	74.6125
2 31/32	75.4063
3 inches	76.2000

Inches	mm
3 1/32	76.9938
3 1/16	77.7875
3 3/32	78.5813
3 1/8	79.3750
3 5/32	80.1688
3 3/16	80.9625
3 7/32	81.7563
3 1/4	82.5500
3 9/32	83.3438
3 5/16	84.1375
3 11/32	84.9313
3 3/8	85.7250
3 13/32	86.5188
3 7/16	87.3125
3 15/32	88.1063
3 1/2	88.9000
3 17/32	89.6938
3 9/16	90.4875
3 19/32	91.2813
3 5/8	92.0750
3 21/32	92.8688
3 11/16	93.6625
3 23/32	94.4563
3 3/4	95.2500
3 25/32	96.0438
3 13/16	96.8375
3 27/32	97.6313
3 7/8	98.4250
3 29/32	99.2188
3 15/16	100.0125
3 31/32	100.8063
4 inches	101.6000

Inches	mm
4 1/32	102.3940
4 1/16	103.1880
4 3/32	103.9810
4 1/8	104.7750
4 5/32	105.5690
4 3/16	106.3620
4 7/32	107.1560
4 1/4	107.9500
4 9/32	108.7440
4 5/16	109.5380
4 11/32	110.3310
4 3/8	111.1250
4 13/32	111.9190
4 7/16	112.7120
4 15/32	113.5060
4 1/2	114.3000
4 17/32	115.0940
4 9/16	115.8880
4 19/32	116.6810
4 5/8	117.4750
4 21/32	118.2690
4 11/16	119.0620
4 23/32	119.8560
4 3/4	120.6500
4 25/32	121.4440
4 13/16	122.2380
4 27/32	123.0310
4 7/8	123.8250
4 29/32	124.6190
4 15/16	125.4120
4 31/32	126.2060
5 inches	127.0000

Inches	mm
5 1/32	127.794
5 1/16	128.588
5 3/32	129.381
5 1/8	130.175
5 5/32	130.969
5 3/16	131.762
5 7/32	132.556
5 1/4	133.350
5 9/32	134.144
5 5/16	134.938
5 11/32	135.731
5 3/8	136.525
5 13/32	137.319
5 7/16	138.112
5 15/32	138.906
5 1/2	139.700
5 17/32	140.494
5 9/16	141.288
5 19/32	142.081
5 5/8	142.875
5 21/32	143.669
5 11/16	144.462
5 23/32	145.256
5 3/4	146.050
5 25/32	146.844
5 13/16	147.638
5 27/32	148.431
5 7/8	149.225
5 29/32	150.019
5 15/16	150.812
5 31/32	151.606
6 inches	152.400

Inches	mm
6 1/16	153.988
6 1/8	155.575
6 3/16	157.162
6 1/4	158.750
6 5/16	160.338
6 3/8	161.925
6 7/16	163.512
6 1/2	165.100
6 9/16	166.688
6 5/8	168.275
6 11/16	169.862
6 3/4	171.450
6 13/16	173.038
6 7/8	174.625
6 15/16	176.212
7 inches	177.800
7 1/16	179.388
7 1/8	180.975
7 3/16	182.562
7 1/4	184.150
7 5/16	185.738
7 3/8	187.325
7 7/16	188.912
7 1/2	190.500
7 9/16	192.088
7 5/8	193.675
7 11/16	195.262
7 3/4	196.850
7 13/16	198.438
7 7/8	200.025
7 15/16	201.612
8 inches	203.200

Inches	mm
8 1/16	204.788
8 1/8	206.375
8 3/16	207.962
8 1/4	209.550
8 5/16	211.138
8 3/8	212.725
8 7/16	214.312
8 1/2	215.900
8 9/16	217.488
8 5/8	219.075
8 11/16	220.662
8 3/4	222.250
8 13/16	223.838
8 7/8	225.425
8 15/16	227.012
9 inches	228.600
9 1/16	230.188
9 1/8	231.775
9 3/16	233.362
9 1/4	234.950
9 5/16	236.538
9 3/8	238.125
9 7/16	239.712
9 1/2	241.300
9 9/16	242.888
9 5/8	244.475
9 11/16	246.062
9 3/4	247.650
9 13/16	249.238
9 7/8	250.825
9 15/16	252.412
10 inches	254.000

Inches	mm
10 1/16	255.588
10 1/8	257.175
10 3/16	258.762
10 1/4	260.350
10 5/16	261.938
10 3/8	263.525
10 7/16	265.112
10 1/2	266.700
10 9/16	268.288
10 5/8	269.875
10 11/16	271.462
10 3/4	273.050
10 13/16	274.638
10 7/8	276.225
10 15/16	277.812
11 inches	279.400
11 1/16	280.988
11 1/8	282.575
11 3/16	284.162
11 1/4	285.750
11 5/16	287.338
11 3/8	288.925
11 7/16	290.512
11 1/2	292.100
11 9/16	293.688
11 5/8	295.275
11 11/16	296.862
11 3/4	298.450
11 13/16	300.038
11 7/8	301.625
11 15/16	303.212
12 inches	304.800

linear conversion tables imperial - metric

ft/Inches		mm
1	1	330.200
1	2	355.600
1	3	381.000
1	4	406.400
1	5	431.800
1	6	457.200
1	7	482.600
1	8	508.000
1	9	533.400
1	10	558.800
1	11	584.200
2		609.600
2	1	635.000
2	2	660.400
2	3	685.800
2	4	711.200
2	5	736.600
2	6	762.000
2	7	787.400
2	8	812.800
2	9	838.200
2	10	863.600
2	11	889.000
3		914.400

ft/Inches		mm
3	1	939.800
3	2	965.200
3	3	990.600
3	4	1016.00
3	5	1041.40
3	6	1066.80
3	7	1092.20
3	8	1117.60
3	9	1143.00
3	10	1168.40
3	11	1193.80
4		1219.20
4	1	1244.60
4	2	1270.00
4	3	1295.40
4	4	1320.80
4	5	1346.20
4	6	1371.60
4	7	1397.00
4	8	1422.40
4	9	1447.80
4	10	1473.20
4	11	1498.60
5		1524.00

ft/Inches		mm
5	1	1549.40
5	2	1574.80
5	3	1600.20
5	4	1625.60
5	5	1651.00
5	6	1676.40
5	7	1701.80
5	8	1727.20
5	9	1752.60
5	10	1778.00
5	11	1803.40
6		1828.80
6	1	1854.20
6	2	1879.60
6	3	1905.00
6	4	1930.40
6	5	1955.80
6	6	1981.20
6	7	2006.60
6	8	2032.00
6	9	2057.40
6	10	2082.80
6	11	2108.20
7		2133.60

ft/Inches		mm
7	1	2159.00
7	2	2184.40
7	3	2209.80
7	4	2235.20
7	5	2260.60
7	6	2286.00
7	7	2311.40
7	8	2336.80
7	9	2362.20
7	10	2387.60
7	11	2413.00
8		2438.40
8	1	2463.80
8	2	2489.20
8	3	2514.60
8	4	2540.00
8	5	2565.40
8	6	2590.80
8	7	2616.20
8	8	2641.60
8	9	2667.00
8	10	2692.40
8	11	2717.80
9		2743.20

ft/Inches		mm
9	1	2768.60
9	2	2794.00
9	3	2819.40
9	4	2844.80
9	5	2870.20
9	6	2895.60
9	7	2921.00
9	8	2946.40
9	9	2971.80
9	10	2997.20
9	11	3022.60
10		3048.00

feet	mm
11	3352.80
12	3657.60
13	3962.40
14	4267.20
15	4572.00
16	4876.80
17	5181.60
18	5486.40
19	5791.20
20	6096.00

feet	mm
21	6400.80
22	6705.60
23	7010.40
24	7315.20
25	7620.00
26	7924.80
27	8229.60
28	8534.40
29	8839.20
30	9144.00

feet	mm
31	9448.80
32	9753.60
33	10,058.4
34	10,363.2
35	10,668.0
36	10,972.8
37	11,277.6
38	11,582.4
39	11,887.2
40	12,192.0

feet	mm
41	12,496.8
42	12,801.6
43	13,106.4
44	13,411.2
45	13,716.0
46	14,020.8
47	14,325.6
48	14,630.4
49	14,935.2
50	15,420.0

feet	mm
51	15,544.8
52	15,849.6
53	16,154.4
54	16,459.2
55	16,764.0
56	17,068.8
57	17,373.6
58	17,678.4
59	17,983.2
60	18,288.0

feet	mm
61	18,592.8
62	18,897.6
63	19,202.4
64	19,507.2
65	19,812.0
66	20,116.8
67	20,421.6
68	20,726.4
69	21,031.2
70	21,336.0

feet	mm
71	21,640.8
72	21,945.6
73	22,250.4
74	22,555.2
75	22,860.0
76	23,164.8
77	23,469.6
78	23,774.4
79	24,079.2
80	24,384.0

feet	mm
81	24,688.8
82	24,993.6
83	25,298.4
84	25,603.2
85	25,908.0
86	26,212.8
87	26,517.6
88	26,822.4
89	27,127.2
90	27,432.0

feet	mm
91	27,736.8
92	28,041.6
93	28,346.4
94	28,651.2
95	28,956.0
96	29,260.8
97	29,565.6
98	29,870.4
99	30,175.2
100	30,480.0