

Decimal Conversion Chart

fraction	mm	decimal
	0.15	.0059
	0.20	.0079
	0.25	.0098
	0.30	.0118
	0.35	.0138
1/64	0.40	.0156
	0.45	.0177
	0.50	.0197
	0.55	.0217
	0.60	.0236
	0.65	.0256
	0.70	.0276
	0.75	.0295
1/32	0.79	.0313
	0.85	.0335
	0.90	.0354
	0.95	.0374
	1.00	.0394
	1.05	.0413
	1.10	.0433
	1.15	.0453
3/64	1.19	.0469
	1.25	.0492
	1.30	.0512
	1.35	.0531
	1.40	.0551
	1.45	.0571
	1.50	.0591
	1.55	.0610
	1.60	.0630
1/16	1.59	.0625
	1.70	.0669
	1.75	.0689
	1.80	.0709
	1.85	.0728
	1.90	.0748
	1.95	.0768
	2.00	.0787
	2.05	.0807
5/64	1.98	.0781
	2.15	.0846
	2.20	.0866
	2.25	.0886
	2.30	.0906
	2.35	.0925
	2.40	.0945
	2.45	.0965
	2.50	.0984
3/32	2.38	.0938
	2.60	.1024
	2.65	.1043
	2.70	.1063
	2.75	.1083
	2.80	.1102
	2.85	.1122
	2.90	.1142
	2.95	.1161
7/64	2.78	.1094
	3.00	.1181
	3.05	.1201
	3.10	.1220
	3.15	.1240
1/8	3.18	.1250
	3.20	.1260
	3.30	.1299
	3.35	.1319
	3.40	.1339
	3.45	.1358
	3.50	.1378
	3.55	.1398

fraction	mm	decimal
9/64	3.57	.1406
	3.60	.1417
	3.70	.1457
	3.80	.1496
	3.90	.1535
5/32	3.97	.1563
	4.00	.1575
	4.20	.1654
	4.30	.1693
11/64	4.37	.1719
	4.40	.1732
	4.50	.1772
	4.60	.1811
3/16	4.76	.1875
	4.78	.1882
	4.80	.1890
	4.85	.1910
	4.90	.1929
	4.95	.1949
	5.00	.1969
	5.10	.2008
13/64	5.16	.2031
	5.20	.2047
	5.30	.2087
	5.50	.2165
7/32	5.56	.2188
	5.60	.2205
	5.65	.2224
	5.70	.2244
	5.80	.2283
15/64	5.95	.2344
	6.00	.2362
	6.20	.2441
	6.30	.2480
1/4	6.35	.2500
	6.40	.2520
	6.45	.2539
	6.50	.2559
	6.60	.2598
17/64	6.75	.2656
	6.80	.2677
	6.90	.2717
	7.00	.2756
9/32	7.14	.2812
	7.20	.2835
	7.30	.2874
	7.40	.2913
	7.50	.2953
19/64	7.54	.2969
	7.60	.2992
	7.80	.3071
5/16	7.94	.3125
	8.00	.3150
	8.10	.3189
	8.20	.3228
	8.25	.3248
	8.30	.3268
21/64	8.33	.3281
	8.40	.3307
	8.50	.3346
	8.60	.3386
	8.70	.3425
11/32	8.73	.3438
	8.80	.3465
	9.00	.3543
23/64	9.13	.3594
	9.20	.3622
	9.30	.3661
	9.40	.3701
3/8	9.53	.3750

fraction	mm	decimal
25/64	9.92	.3906
	10.00	.3937
13/32	10.32	.4062
	10.50	.4134
27/64	10.72	.4219
	11.00	.4331
7/16	11.11	.4375
	11.50	.4528
29/64	11.51	.4531
15/32	11.91	.4688
	12.00	.4724
31/64	12.30	.4844
	12.50	.4921
1/2	12.70	.5000
	13.00	.5118
33/64	13.10	.5156
17/32	13.49	.5312
	13.50	.5315
35/64	13.89	.5469
	14.00	.5512
9/16	14.29	.5625
	14.50	.5709
37/64	14.68	.5781
	15.00	.5906
19/32	15.08	.5938
39/64	15.48	.6094
	15.50	.6102
5/8	15.88	.6250
	16.00	.6299
41/64	16.27	.6406
	16.50	.6496
21/32	16.67	.6562
	17.00	.6693
43/64	17.07	.6719
11/16	17.46	.6875
	17.50	.6890
45/64	17.86	.7031
	18.00	.7087
23/32	18.26	.7188
	18.50	.7283
47/64	18.65	.7344
	19.00	.7480
3/4	19.05	.7500
49/64	19.45	.7656
	19.50	.7677
25/32	19.84	.7812
	20.00	.7874
51/64	20.24	.7969
	20.50	.8071
13/16	20.64	.8125
	21.00	.8268
53/64	21.03	.8281
27/32	21.43	.8438
	21.50	.8465
55/64	21.83	.8594
	22.00	.8661
7/8	22.23	.8750
	22.50	.8858
57/64	22.62	.8906
	23.00	.9055
29/32	23.02	.9062
59/64	23.42	.9219
	23.50	.9252
15/16	23.81	.9375
	24.00	.9449
61/64	24.21	.9531
	24.50	.9646
31/32	24.61	.9688
	25.00	.9843
1	25.40	1.0000