

## conversion table

fraction	decimal	mm
1/32	.0313	.7938
1/16	.0625	1.5875
3/32	.0938	2.3813
1/8	.1250	3.1750
5/32	.1563	3.9688
3/16	.1875	4.7625
7/32	.2188	5.5563
1/4	.2500	6.3500
9/32	.2813	7.1438
5/16	.3125	7.9375
11/32	.3438	8.7313
3/8	.3750	9.5250
13/32	.4063	10.3188
7/16	.4375	11.1125
15/32	.4688	11.9063
1/2	.5000	12.7000
17/32	.5313	13.4938
9/16	.5625	14.2875
19/32	.5938	15.0813
5/8	.6250	15.8750
21/32	.6563	16.6688
11/16	.6875	17.4625
23/32	.7188	18.2563
3/4	.7500	19.0500

fraction	decimal	mm
25/32	.7813	19.8438
13/16	.8125	20.6375
27/32	.8438	21.4313
7/8	.8750	22.2250
29/32	.9063	23.0188
15/16	.9375	23.8125
31/32	.9688	24.6063
1	1.0000	25.4000
1-1/32	1.0313	26.1938
1-1/16	1.0625	26.9875
1-3/32	1.0938	27.7813
1-1/8	1.1250	28.5750
1-5/32	1.1563	29.3688
1-3/16	1.1875	30.1625
1-7/32	1.2188	30.9563
1-1/4	1.2500	31.7500
1-9/32	1.2813	32.5438
1-5/16	1.3125	33.3375
1-11/32	1.3438	34.1313
1-3/8	1.3750	34.9250
1-13/32	1.4063	35.7188
1-7/16	1.4375	36.5125
1-15/32	1.4688	37.3063
1-1/2	1.5000	38.1000

fraction	decimal	mm
1-17/32	1.5313	38.8938
1-9/16	1.5625	39.6875
1-13/32	1.5938	40.4813
1-5/8	1.6250	41.2750
1-21/32	1.6563	42.0688
1-11/16	1.6875	42.8625
1-23/32	1.7188	43.6563
1-3/4	1.7500	44.4500
1-25/32	1.7813	45.2438
1-13/16	1.8125	46.0375
1-27/32	1.8438	46.8313
1-7/8	1.8750	47.6250
1-29/32	1.9063	48.4188
1-15/16	1.9375	49.2125
1-31/32	1.9688	50.0063
2	2.0000	50.8000
2-1/32	2.0313	51.5938
2-1/16	2.0625	52.3875
2-3/32	2.0938	53.1813
2-1/8	2.1250	53.9750
2-5/32	2.1563	54.7688
2-3/16	2.1875	55.5625
2-7/32	2.2188	56.3563
2-1/4	2.2500	57.1500

fraction	decimal	mm
2-9/32	2.2813	57.9438
2-5/16	2.3125	58.7375
2-11/32	2.3438	59.5313
2-3/8	2.3750	60.3250
2-13/32	2.4063	61.1188
2-7/16	2.4375	61.9125
2-15/32	2.4688	62.7063
2-1/2	2.5000	63.5000
2-17/32	2.5313	64.2938
2-9/16	2.5625	65.0875
2-19/32	2.5938	65.8813
2-5/8	2.6250	66.6750
2-21/32	2.6563	67.4688
2-11/16	2.6875	68.2625
2-23/32	2.7188	69.0563
2-3/4	2.7500	69.8500
2-25/32	2.7813	70.6438
2-13/16	2.8125	71.4375
2-27/32	2.8438	72.2313
2-7/8	2.8750	73.0250
2-29/32	2.9063	73.8188
2-15/16	2.9375	74.6125
2-31/32	2.9688	75.4063
3	3.0000	76.2000

mm	inches
1	.039
2	.079
3	.118
4	.157
5	.197
6	.236
7	.276
8	.315
9	.354
10	.394

mm	inches
11	.433
12	.472
13	.512
14	.551
15	.591
16	.630
17	.669
18	.709
19	.748
20	.787

mm	inches
21	.827
22	.866
23	.906
24	.945
25	.984
26	1.024
27	1.063
28	1.102
29	1.142
30	1.181

mm	inches
31	1.220
32	1.260
33	1.299
34	1.339
35	1.378
36	1.417
37	1.457
38	1.496
39	1.535
40	1.575

mm	inches
41	1.614
42	1.654
43	1.693
44	1.732
45	1.772
46	1.811
47	1.850
48	1.890
49	1.929
50	1.969

mm	inches
51	2.008
52	2.047
53	2.087
54	2.126
55	2.165
56	2.205
57	2.224
58	2.283
59	2.323
60	2.362