

METRIC CONVERSIONS

Fraction	Decimal	mm
1/64	0.0156	0.3969
1/32	0.0313	0.7938
-	0.0394	1
3/64	0.0469	1.1906
1/16	0.0625	1.5875
5/64	0.0781	1.9844
-	0.0787	2
3/32	0.0938	2.3813
7/64	0.1094	2.7781
-	0.1181	3
1/8	0.1250	3.1750
9/64	0.1406	3.5719
5/32	0.1563	3.9688
-	0.1575	4
11/64	0.1719	4.3656
3/16	0.1875	4.7625
-	0.1969	5
13/64	0.2031	5.1594
7/32	0.2188	5.5563
15/64	0.2344	5.9531
-	0.2362	6
1/4	0.2500	6.3500
17/64	0.2656	6.7469
-	0.2756	7
9/32	0.2813	7.1438
19/64	0.2969	7.5406
5/16	0.3125	7.9375
-	0.3150	8
21/64	0.3281	8.3344
11/32	0.3438	8.7313
-	0.3543	9
23/64	0.3594	9.1281
3/8	0.3750	9.5250
25/64	0.3906	9.9219
-	0.3937	10
13/32	0.4063	10.3188
27/64	0.4219	10.7156
-	0.4331	11
7/16	0.4375	11.1125
29/64	0.4531	11.5094
15/32	0.4688	11.9063
-	0.4724	12
31/64	0.4844	12.3031
1/2	0.5000	12.7000
-	0.5118	13

Fraction	Decimal	mm
33/64	0.5156	13.0969
17/32	0.5313	13.4938
35/64	0.5469	13.8906
-	0.5512	14
9/16	0.5625	14.2875
37/64	0.5781	14.6844
-	0.5906	15
19/32	0.5938	15.0813
39/64	0.6094	15.4781
5/8	0.6250	15.8750
-	0.6299	16
41/64	0.6406	16.2719
21/32	0.6563	16.6688
-	0.6693	17
43/64	0.6719	17.0656
11/16	0.6875	17.4625
45/64	0.7031	17.8594
-	0.7087	18
23/32	0.7188	18.2563
47/64	0.7344	18.6531
-	0.7480	19
3/4	0.7500	19.0500
49/64	0.7656	19.4469
25/32	0.7813	19.8438
-	0.7874	20
51/64	0.7969	20.2406
13/16	0.8125	20.6375
-	0.8268	21
53/64	0.8281	21.0344
27/32	0.8438	21.4313
55/64	0.8594	21.8281
-	0.8661	22
7/8	0.8750	22.2250
57/64	0.8906	22.6219
-	0.9055	23
29/32	0.9063	23.0188
59/64	0.9219	23.4156
15/16	0.9375	23.8125
-	0.9449	24
61/64	0.9531	24.2094
31/32	0.9688	24.6063
-	0.9843	25
63/64	0.9844	25.0031
1	1.000	25.4000

mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches
1	0.0394	41	1.6142	81	3.1890	121	4.7638	161	6.3386
2	0.0787	42	1.6535	82	3.2283	122	4.8031	162	6.3780
3	0.1181	43	1.6929	83	3.2677	123	4.8425	163	6.4173
4	0.1575	44	1.7323	84	3.3071	124	4.8819	164	6.4567
5	0.1969	45	1.7717	85	3.3465	125	4.9213	165	6.4961
6	0.2362	46	1.8110	86	3.3858	126	4.9606	166	6.5354
7	0.2756	47	1.8504	87	3.4252	127	5.0000	167	6.5748
8	0.3150	48	1.8898	88	3.4646	128	5.0394	168	6.6142
9	0.3543	49	1.9291	89	3.5039	129	5.0787	169	6.6535
10	0.3937	50	1.9685	90	3.5433	130	5.1181	170	6.6929
11	0.4331	51	2.0079	91	3.5827	131	5.1575	171	6.7323
12	0.4724	52	2.0472	92	3.6220	132	5.1969	172	6.7717
13	0.5118	53	2.0866	93	3.6614	133	5.2362	173	6.8110
14	0.5512	54	2.1260	94	3.7008	134	5.2756	174	6.8504
15	0.5906	55	2.1654	95	3.7402	135	5.3150	175	6.8898
16	0.6299	56	2.2047	96	3.7795	136	5.3543	176	6.9291
17	0.6693	57	2.2441	97	3.8189	137	5.3937	177	6.9685
18	0.7087	58	2.2835	98	3.8583	138	5.4331	178	7.0079
19	0.7480	59	2.3228	99	3.8976	139	5.4724	179	7.0472
20	0.7874	60	2.3622	100	3.9370	140	5.5118	180	7.0866
21	0.8268	61	2.4016	101	3.9764	141	5.5512	181	7.1260
22	0.8661	62	2.4409	102	4.0157	142	5.5906	182	7.1654
23	0.9055	63	2.4803	103	4.0551	143	5.6299	183	7.2047
24	0.9449	64	2.5197	104	4.0945	144	5.6693	184	7.2441
25	0.9843	65	2.5591	105	4.1339	145	5.7087	185	7.2835
26	1.0236	66	2.5984	106	4.1732	146	5.7480	186	7.3228
27	1.0630	67	2.6378	107	4.2126	147	5.7874	187	7.3622
28	1.1024	68	2.6772	108	4.2520	148	5.8268	188	7.4016
29	1.1417	69	2.7165	109	4.2913	149	5.8661	189	7.4409
30	1.1811	70	2.7559	110	4.3307	150	5.9055	190	7.4803
31	1.2205	71	2.7953	111	4.3701	151	5.9449	191	7.5197
32	1.2598	72	2.8346	112	4.4094	152	5.9843	192	7.5591
33	1.2992	73	2.8740	113	4.4488	153	6.0236	193	7.5984
34	1.3386	74	2.9134	114	4.4882	154	6.0630	194	7.6378
35	1.3780	75	2.9528	115	4.5276	155	6.1024	195	7.6772
36	1.4173	76	2.9921	116	4.5669	156	6.1417	196	7.7165
37	1.4567	77	3.0315	117	4.6063	157	6.1811	197	7.7559
38	1.4961	78	3.0709	118	4.6457	158	6.2205	198	7.7953
39	1.5354	79	3.1102	119	4.6850	159	6.2598	199	7.8346
40	1.5748	80	3.1496	120	4.7244	160	6.2992	200	7.8740

To convert mm to inches, divide mm by 25.4
To convert inches to mm, multiply in. by 25.4

