

CONVERSION CHARTS

MILLIMETERS TO INCHES CONVERSION CHART (LARGE NUMBERS)

mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES
1	0.0394	21	0.8268	41	1.6142	61	2.4016	81	3.189
2	0.0787	22	0.8661	42	1.6535	62	2.4409	82	3.2283
3	0.1181	23	0.9055	43	1.6929	63	2.4803	83	3.2677
4	0.1575	24	0.9449	44	1.7323	64	2.5197	84	3.3071
5	0.1969	25	0.9843	45	1.7717	65	2.5591	85	3.3465
6	0.2362	26	1.0236	46	1.811	66	2.5984	86	3.3858
7	0.2756	27	1.063	47	1.8504	67	2.6378	87	3.4252
8	0.315	28	1.1024	48	1.8898	68	2.6772	88	3.4646
9	0.3543	29	1.1417	49	1.9291	69	2.7165	89	3.5039
10	0.3937	30	1.1811	50	1.9685	70	2.7559	90	3.5433
11	0.4331	31	1.2205	51	2.0079	71	2.7953	91	3.5827
12	0.4724	32	1.2598	52	2.0472	72	2.8346	92	3.622
13	0.5118	33	1.2992	53	2.0866	73	2.874	93	3.6614
14	0.5512	34	1.3386	54	2.126	74	2.9134	94	3.7008
15	0.5906	35	1.378	55	2.1654	75	2.9528	95	3.7402
16	0.6299	36	1.4173	56	2.2047	76	2.9921	96	3.7795
17	0.6693	37	1.4567	57	2.2441	77	3.0315	97	3.8189
18	0.7087	38	1.4961	58	2.2835	78	3.0709	98	3.8583
19	0.748	39	1.5354	59	2.3228	79	3.1102	99	3.8976
20	0.7874	40	1.5748	60	2.3622	80	3.1496	100	3.937

INCHES TO MILLIMETERS CONVERSION CHART (SMALL NUMBERS)

INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm
0.0005	0.0127	0.006	0.1524	0.016	0.4064	0.035	0.889	0.1	2.54
0.001	0.0254	0.007	0.1778	0.018	0.4572	0.04	1.016	0.125	3.175
0.0015	0.0381	0.008	0.2032	0.02	0.508	0.045	1.143	0.25	6.35
0.002	0.0508	0.009	0.2286	0.022	0.5588	0.05	1.27	0.5	12.7
0.0025	0.0635	0.01	0.254	0.024	0.6096	0.06	1.524	0.75	19.05
0.003	0.0762	0.011	0.2794	0.025	0.635	0.0625	1.5875	1	25.4
0.0035	0.0889	0.012	0.3048	0.026	0.6604	0.07	1.778	1.25	31.75
0.004	0.1016	0.013	0.3302	0.028	0.7112	0.075	1.905	1.5	38.1
0.0045	0.1143	0.014	0.3556	0.03	0.762	0.08	2.032	1.75	44.45
0.005	0.127	0.015	0.381	0.032	0.8128	0.09	2.286	2	50.8

MILLIMETERS TO INCHES CONVERSION CHART (SMALL NUMBERS)

mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES
0.01	0.00039	0.09	0.00354	0.25	0.00984	0.95	0.0374	8	0.31496
0.015	0.00059	0.095	0.00374	0.26	0.01024	1	0.03937	9	0.35433
0.02	0.00079	0.1	0.00394	0.28	0.01102	1.1	0.04331	10	0.3937
0.025	0.00098	0.105	0.00413	0.3	0.01181	1.2	0.04724	11	0.43307
0.03	0.00118	0.11	0.00433	0.35	0.01378	1.25	0.04921	12	0.47244
0.035	0.00138	0.115	0.00453	0.4	0.01575	1.5	0.05906	13	0.51181
0.04	0.00157	0.12	0.00472	0.45	0.01772	2	0.07874	14	0.55118
0.045	0.00177	0.125	0.00492	0.5	0.01969	2.5	0.09843	15	0.59055
0.05	0.00197	0.13	0.00512	0.55	0.02165	3	0.11811	16	0.62992
0.055	0.00217	0.14	0.00551	0.6	0.02362	3.5	0.1378	17	0.66929
0.06	0.00236	0.15	0.00591	0.65	0.02559	4	0.15748	18	0.70866
0.065	0.00256	0.16	0.0063	0.7	0.02756	4.5	0.17717	19	0.74803
0.07	0.00276	0.18	0.00709	0.75	0.02953	5	0.19685	20	0.7874
0.075	0.00295	0.2	0.00787	0.8	0.0315	5.5	0.21654	25	0.98425
0.08	0.00315	0.22	0.00866	0.85	0.03346	6	0.23622		
0.085	0.00335	0.24	0.00945	0.9	0.03543	7	0.27559		

INCH & MILLIMETER EQUIVALENCY CHART

FRACTION	DECIMAL	mm	FRACTION	DECIMAL	mm	FRACTION	DECIMAL	mm
1/64	0.0156	0.3969	23/64	0.3594	9.1281	45/64	0.7031	17.8594
1/32	0.0313	0.7938	3/8	0.3750	9.5250	23/32	0.7188	18.2563
3/64	0.0469	1.1906	25/64	0.3906	9.9219	47/64	0.7344	18.6532
1/16	0.0625	1.5875	13/32	0.4063	10.3188	3/4	0.7500	19.0500
5/64	0.0781	1.9844	27/64	0.4219	10.7157	49/64	0.7656	19.4469
3/32	0.0938	2.3813	7/16	0.4375	11.1125	25/32	0.7813	19.8438
7/64	0.1094	2.7781	29/64	0.4531	11.5094	51/64	0.7969	20.2407
1/8	0.1250	3.1750	15/32	0.4688	11.9063	13/16	0.8125	20.6375
9/64	0.1406	3.5719	31/64	0.4844	12.3032	53/64	0.8281	21.0344
5/32	0.1563	3.9688	1/2	0.5000	12.7000	27/32	0.8438	21.4313
11/64	0.1719	4.3656	33/64	0.5156	13.0969	55/64	0.8594	21.8282
3/16	0.1875	4.7625	17/32	0.5313	13.4938	7/8	0.8750	22.2250
13/64	0.2031	5.1594	35/64	0.5469	13.8907	57/64	0.8906	22.6219
7/32	0.2188	5.5563	9/16	0.5625	14.2875	29/32	0.9063	23.0188
15/64	0.2344	5.9531	37/64	0.5781	14.6844	59/64	0.9219	23.4157
1/4	0.2500	6.3500	19/32	0.5938	15.0813	15/16	0.9375	23.8126
17/64	0.2656	6.7469	39/64	0.6094	15.4782	61/64	0.9531	24.2094
9/32	0.2813	7.1438	5/8	0.6250	15.8750	31/32	0.9688	24.6063
19/64	0.2969	7.5406	41/64	0.6406	16.2719	63/64	0.9844	25.0032
5/16	0.3125	7.9375	21/32	0.6563	16.6688	1	1.0000	25.4001
21/64	0.3281	8.3344	43/64	0.6719	17.0657			
11/32	0.3438	8.7313	11/16	0.6875	17.4625			