

Distance Conversion Chart

Inches to Millimetres

0.0010" (0.03mm) to 0.3500" (8.89mm) ►

Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm
0.0010	0.03	0.0510	1.30	0.1010	2.57	0.1510	3.84	0.2010	5.11	0.2510	6.38	0.3010	7.65
0.0020	0.05	0.0520	1.32	0.1020	2.59	0.1520	3.86	0.2020	5.13	0.2520	6.40	0.3020	7.67
0.0030	0.08	0.0530	1.35	0.1030	2.62	0.1530	3.89	0.2030	5.16	0.2530	6.43	0.3030	7.70
0.0040	0.10	0.0540	1.37	0.1040	2.64	0.1540	3.91	0.2040	5.18	0.2540	6.45	0.3040	7.72
0.0050	0.13	0.0550	1.40	0.1050	2.67	0.1550	3.94	0.2050	5.21	0.2550	6.48	0.3050	7.75
0.0060	0.15	0.0560	1.42	0.1060	2.69	0.1560	3.96	0.2060	5.23	0.2560	6.50	0.3060	7.77
0.0070	0.18	0.0570	1.45	0.1070	2.72	0.1570	3.99	0.2070	5.26	0.2570	6.53	0.3070	7.80
0.0080	0.20	0.0580	1.47	0.1080	2.74	0.1580	4.01	0.2080	5.28	0.2580	6.55	0.3080	7.82
0.0090	0.23	0.0590	1.50	0.1090	2.77	0.1590	4.04	0.2090	5.31	0.2590	6.58	0.3090	7.85
0.0100	0.25	0.0600	1.52	0.1100	2.79	0.1600	4.06	0.2100	5.33	0.2600	6.60	0.3100	7.87
0.0110	0.28	0.0610	1.55	0.1110	2.82	0.1610	4.09	0.2110	5.36	0.2610	6.63	0.3110	7.90
0.0120	0.30	0.0620	1.57	0.1120	2.84	0.1620	4.11	0.2120	5.38	0.2620	6.65	0.3120	7.92
0.0130	0.33	0.0630	1.60	0.1130	2.87	0.1630	4.14	0.2130	5.41	0.2630	6.68	0.3130	7.95
0.0140	0.36	0.0640	1.63	0.1140	2.90	0.1640	4.17	0.2140	5.44	0.2640	6.71	0.3140	7.98
0.0150	0.38	0.0650	1.65	0.1150	2.92	0.1650	4.19	0.2150	5.46	0.2650	6.73	0.3150	8.00
0.0160	0.41	0.0660	1.68	0.1160	2.95	0.1660	4.22	0.2160	5.49	0.2660	6.76	0.3160	8.03
0.0170	0.43	0.0670	1.70	0.1170	2.97	0.1670	4.24	0.2170	5.51	0.2670	6.78	0.3170	8.05
0.0180	0.46	0.0680	1.73	0.1180	3.00	0.1680	4.27	0.2180	5.54	0.2680	6.81	0.3180	8.08
0.0190	0.48	0.0690	1.75	0.1190	3.02	0.1690	4.29	0.2190	5.56	0.2690	6.83	0.3190	8.10
0.0200	0.51	0.0700	1.78	0.1200	3.05	0.1700	4.32	0.2200	5.59	0.2700	6.86	0.3200	8.13
0.0210	0.53	0.0710	1.80	0.1210	3.07	0.1710	4.34	0.2210	5.61	0.2710	6.88	0.3210	8.15
0.0220	0.56	0.0720	1.83	0.1220	3.10	0.1720	4.37	0.2220	5.64	0.2720	6.91	0.3220	8.18
0.0230	0.58	0.0730	1.85	0.1230	3.12	0.1730	4.39	0.2230	5.66	0.2730	6.93	0.3230	8.20
0.0240	0.61	0.0740	1.88	0.1240	3.15	0.1740	4.42	0.2240	5.69	0.2740	6.96	0.3240	8.23
0.0250	0.64	0.0750	1.91	0.1250	3.18	0.1750	4.45	0.2250	5.72	0.2750	6.99	0.3250	8.26
0.0260	0.66	0.0760	1.93	0.1260	3.20	0.1760	4.47	0.2260	5.74	0.2760	7.01	0.3260	8.28
0.0270	0.69	0.0770	1.96	0.1270	3.23	0.1770	4.50	0.2270	5.77	0.2770	7.04	0.3270	8.31
0.0280	0.71	0.0780	1.98	0.1280	3.25	0.1780	4.52	0.2280	5.79	0.2780	7.06	0.3280	8.33
0.0290	0.74	0.0790	2.01	0.1290	3.28	0.1790	4.55	0.2290	5.82	0.2790	7.09	0.3290	8.36
0.0300	0.76	0.0800	2.03	0.1300	3.30	0.1800	4.57	0.2300	5.84	0.2800	7.11	0.3300	8.38
0.0310	0.79	0.0810	2.06	0.1310	3.33	0.1810	4.60	0.2310	5.87	0.2810	7.14	0.3310	8.41
0.0320	0.81	0.0820	2.08	0.1320	3.35	0.1820	4.62	0.2320	5.89	0.2820	7.16	0.3320	8.43
0.0330	0.84	0.0830	2.11	0.1330	3.38	0.1830	4.65	0.2330	5.92	0.2830	7.19	0.3330	8.46
0.0340	0.86	0.0840	2.13	0.1340	3.40	0.1840	4.67	0.2340	5.94	0.2840	7.21	0.3340	8.48
0.0350	0.89	0.0850	2.16	0.1350	3.43	0.1850	4.70	0.2350	5.97	0.2850	7.24	0.3350	8.51
0.0360	0.91	0.0860	2.18	0.1360	3.45	0.1860	4.72	0.2360	5.99	0.2860	7.26	0.3360	8.53
0.0370	0.94	0.0870	2.21	0.1370	3.48	0.1870	4.75	0.2370	6.02	0.2870	7.29	0.3370	8.56
0.0380	0.97	0.0880	2.24	0.1380	3.51	0.1880	4.78	0.2380	6.05	0.2880	7.32	0.3380	8.59
0.0390	0.99	0.0890	2.26	0.1390	3.53	0.1890	4.80	0.2390	6.07	0.2890	7.34	0.3390	8.61
0.0400	1.02	0.0900	2.29	0.1400	3.56	0.1900	4.83	0.2400	6.10	0.2900	7.37	0.3400	8.64
0.0410	1.04	0.0910	2.31	0.1410	3.58	0.1910	4.85	0.2410	6.12	0.2910	7.39	0.3410	8.66
0.0420	1.07	0.0920	2.34	0.1420	3.61	0.1920	4.88	0.2420	6.15	0.2920	7.42	0.3420	8.69
0.0430	1.09	0.0930	2.36	0.1430	3.63	0.1930	4.90	0.2430	6.17	0.2930	7.44	0.3430	8.71
0.0440	1.12	0.0940	2.39	0.1440	3.66	0.1940	4.93	0.2440	6.20	0.2940	7.47	0.3440	8.74
0.0450	1.14	0.0950	2.41	0.1450	3.68	0.1950	4.95	0.2450	6.22	0.2950	7.49	0.3450	8.76
0.0460	1.17	0.0960	2.44	0.1460	3.71	0.1960	4.98	0.2460	6.25	0.2960	7.52	0.3460	8.79
0.0470	1.19	0.0970	2.46	0.1470	3.73	0.1970	5.00	0.2470	6.27	0.2970	7.54	0.3470	8.81
0.0480	1.22	0.0980	2.49	0.1480	3.76	0.1980	5.03	0.2480	6.30	0.2980	7.57	0.3480	8.84
0.0490	1.24	0.0990	2.51	0.1490	3.78	0.1990	5.05	0.2490	6.32	0.2990	7.59	0.3490	8.86
0.0500	1.27	0.1000	2.54	0.1500	3.81	0.2000	5.08	0.2500	6.35	0.3000	7.62	0.3500	8.89

Distance Conversion Chart

Inches to Millimetres

◀ 0.3510" (8.92mm) to 0.7000" (17.78mm) ▶

Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm
0.3510	8.92	0.4010	10.19	0.4510	11.46	0.5010	12.73	0.5510	14.00	0.6010	15.27	0.6510	16.54
0.3520	8.94	0.4020	10.21	0.4520	11.48	0.5020	12.75	0.5520	14.02	0.6020	15.29	0.6520	16.56
0.3530	8.97	0.4030	10.24	0.4530	11.51	0.5030	12.78	0.5530	14.05	0.6030	15.32	0.6530	16.59
0.3540	8.99	0.4040	10.26	0.4540	11.53	0.5040	12.80	0.5540	14.07	0.6040	15.34	0.6540	16.61
0.3550	9.02	0.4050	10.29	0.4550	11.56	0.5050	12.83	0.5550	14.10	0.6050	15.37	0.6550	16.64
0.3560	9.04	0.4060	10.31	0.4560	11.58	0.5060	12.85	0.5560	14.12	0.6060	15.39	0.6560	16.66
0.3570	9.07	0.4070	10.34	0.4570	11.61	0.5070	12.88	0.5570	14.15	0.6070	15.42	0.6570	16.69
0.3580	9.09	0.4080	10.36	0.4580	11.63	0.5080	12.90	0.5580	14.17	0.6080	15.44	0.6580	16.71
0.3590	9.12	0.4090	10.39	0.4590	11.66	0.5090	12.93	0.5590	14.20	0.6090	15.47	0.6590	16.74
0.3600	9.14	0.4100	10.41	0.4600	11.68	0.5100	12.95	0.5600	14.22	0.6100	15.49	0.6600	16.76
0.3610	9.17	0.4110	10.44	0.4610	11.71	0.5110	12.98	0.5610	14.25	0.6110	15.52	0.6610	16.79
0.3620	9.19	0.4120	10.46	0.4620	11.73	0.5120	13.00	0.5620	14.27	0.6120	15.54	0.6620	16.81
0.3630	9.22	0.4130	10.49	0.4630	11.76	0.5130	13.03	0.5630	14.30	0.6130	15.57	0.6630	16.84
0.3640	9.25	0.4140	10.52	0.4640	11.79	0.5140	13.06	0.5640	14.33	0.6140	15.60	0.6640	16.87
0.3650	9.27	0.4150	10.54	0.4650	11.81	0.5150	13.08	0.5650	14.35	0.6150	15.62	0.6650	16.89
0.3660	9.30	0.4160	10.57	0.4660	11.84	0.5160	13.11	0.5660	14.38	0.6160	15.65	0.6660	16.92
0.3670	9.32	0.4170	10.59	0.4670	11.86	0.5170	13.13	0.5670	14.40	0.6170	15.67	0.6670	16.94
0.3680	9.35	0.4180	10.62	0.4680	11.89	0.5180	13.16	0.5680	14.43	0.6180	15.70	0.6680	16.97
0.3690	9.37	0.4190	10.64	0.4690	11.91	0.5190	13.18	0.5690	14.45	0.6190	15.72	0.6690	16.99
0.3700	9.40	0.4200	10.67	0.4700	11.94	0.5200	13.21	0.5700	14.48	0.6200	15.75	0.6700	17.02
0.3710	9.42	0.4210	10.69	0.4710	11.96	0.5210	13.23	0.5710	14.50	0.6210	15.77	0.6710	17.04
0.3720	9.45	0.4220	10.72	0.4720	11.99	0.5220	13.26	0.5720	14.53	0.6220	15.80	0.6720	17.07
0.3730	9.47	0.4230	10.74	0.4730	12.01	0.5230	13.28	0.5730	14.55	0.6230	15.82	0.6730	17.09
0.3740	9.50	0.4240	10.77	0.4740	12.04	0.5240	13.31	0.5740	14.58	0.6240	15.85	0.6740	17.12
0.3750	9.53	0.4250	10.80	0.4750	12.07	0.5250	13.34	0.5750	14.61	0.6250	15.88	0.6750	17.15
0.3760	9.55	0.4260	10.82	0.4760	12.09	0.5260	13.36	0.5760	14.63	0.6260	15.90	0.6760	17.17
0.3770	9.58	0.4270	10.85	0.4770	12.12	0.5270	13.39	0.5770	14.66	0.6270	15.93	0.6770	17.20
0.3780	9.60	0.4280	10.87	0.4780	12.14	0.5280	13.41	0.5780	14.68	0.6280	15.95	0.6780	17.22
0.3790	9.63	0.4290	10.90	0.4790	12.17	0.5290	13.44	0.5790	14.71	0.6290	15.98	0.6790	17.25
0.3800	9.65	0.4300	10.92	0.4800	12.19	0.5300	13.46	0.5800	14.73	0.6300	16.00	0.6800	17.27
0.3810	9.68	0.4310	10.95	0.4810	12.22	0.5310	13.49	0.5810	14.76	0.6310	16.03	0.6810	17.30
0.3820	9.70	0.4320	10.97	0.4820	12.24	0.5320	13.51	0.5820	14.78	0.6320	16.05	0.6820	17.32
0.3830	9.73	0.4330	11.00	0.4830	12.27	0.5330	13.54	0.5830	14.81	0.6330	16.08	0.6830	17.35
0.3840	9.75	0.4340	11.02	0.4840	12.29	0.5340	13.56	0.5840	14.83	0.6340	16.10	0.6840	17.37
0.3850	9.78	0.4350	11.05	0.4850	12.32	0.5350	13.59	0.5850	14.86	0.6350	16.13	0.6850	17.40
0.3860	9.80	0.4360	11.07	0.4860	12.34	0.5360	13.61	0.5860	14.88	0.6360	16.15	0.6860	17.42
0.3870	9.83	0.4370	11.10	0.4870	12.37	0.5370	13.64	0.5870	14.91	0.6370	16.18	0.6870	17.45
0.3880	9.86	0.4380	11.13	0.4880	12.40	0.5380	13.67	0.5880	14.94	0.6380	16.21	0.6880	17.48
0.3890	9.88	0.4390	11.15	0.4890	12.42	0.5390	13.69	0.5890	14.96	0.6390	16.23	0.6890	17.50
0.3900	9.91	0.4400	11.18	0.4900	12.45	0.5400	13.72	0.5900	14.99	0.6400	16.26	0.6900	17.53
0.3910	9.93	0.4410	11.20	0.4910	12.47	0.5410	13.74	0.5910	15.01	0.6410	16.28	0.6910	17.55
0.3920	9.96	0.4420	11.23	0.4920	12.50	0.5420	13.77	0.5920	15.04	0.6420	16.31	0.6920	17.58
0.3930	9.98	0.4430	11.25	0.4930	12.52	0.5430	13.79	0.5930	15.06	0.6430	16.33	0.6930	17.60
0.3940	10.01	0.4440	11.28	0.4940	12.55	0.5440	13.82	0.5940	15.09	0.6440	16.36	0.6940	17.63
0.3950	10.03	0.4450	11.30	0.4950	12.57	0.5450	13.84	0.5950	15.11	0.6450	16.38	0.6950	17.65
0.3960	10.06	0.4460	11.33	0.4960	12.60	0.5460	13.87	0.5960	15.14	0.6460	16.41	0.6960	17.68
0.3970	10.08	0.4470	11.35	0.4970	12.62	0.5470	13.89	0.5970	15.16	0.6470	16.43	0.6970	17.70
0.3980	10.11	0.4480	11.38	0.4980	12.65	0.5480	13.92	0.5980	15.19	0.6480	16.46	0.6980	17.73
0.3990	10.13	0.4490	11.40	0.4990	12.67	0.5490	13.94	0.5990	15.21	0.6490	16.48	0.6990	17.75
0.4000	10.16	0.4500	11.43	0.5000	12.70	0.5500	13.97	0.6000	15.24	0.6500	16.51	0.7000	17.78

Distance Conversion Chart

Inches to Millimetres

◀ 0.7010" (17.81mm) to 1.0000" (25.4mm)

Inch	mm
0.7010	17.81
0.7020	17.83
0.7030	17.86
0.7040	17.88
0.7050	17.91
0.7060	17.93
0.7070	17.96
0.7080	17.98
0.7090	18.01
0.7100	18.03
0.7110	18.06
0.7120	18.08
0.7130	18.11
0.7140	18.14
0.7150	18.16
0.7160	18.19
0.7170	18.21
0.7180	18.24
0.7190	18.26
0.7200	18.29
0.7210	18.31
0.7220	18.34
0.7230	18.36
0.7240	18.39
0.7250	18.42
0.7260	18.44
0.7270	18.47
0.7280	18.49
0.7290	18.52
0.7300	18.54
0.7310	18.57
0.7320	18.59
0.7330	18.62
0.7340	18.64
0.7350	18.67
0.7360	18.69
0.7370	18.72
0.7380	18.75
0.7390	18.77
0.7400	18.80
0.7410	18.82
0.7420	18.85
0.7430	18.87
0.7440	18.90
0.7450	18.92
0.7460	18.95
0.7470	18.97
0.7480	19.00
0.7490	19.02
0.7500	19.05

Inch	mm
0.7510	19.08
0.7520	19.10
0.7530	19.13
0.7540	19.15
0.7550	19.18
0.7560	19.20
0.7570	19.23
0.7580	19.25
0.7590	19.28
0.7600	19.30
0.7610	19.33
0.7620	19.35
0.7630	19.38
0.7640	19.41
0.7650	19.43
0.7660	19.46
0.7670	19.48
0.7680	19.51
0.7690	19.53
0.7700	19.56
0.7710	19.58
0.7720	19.61
0.7730	19.63
0.7740	19.66
0.7750	19.69
0.7760	19.71
0.7770	19.74
0.7780	19.76
0.7790	19.79
0.7800	19.81
0.7810	19.84
0.7820	19.86
0.7830	19.89
0.7840	19.91
0.7850	19.94
0.7860	19.96
0.7870	19.99
0.7880	20.02
0.7890	20.04
0.7900	20.07
0.7910	20.09
0.7920	20.12
0.7930	20.14
0.7940	20.17
0.7950	20.19
0.7960	20.22
0.7970	20.24
0.7980	20.27
0.7990	20.29
0.8000	20.32

Inch	mm
0.8010	20.35
0.8020	20.37
0.8030	20.40
0.8040	20.42
0.8050	20.45
0.8060	20.47
0.8070	20.50
0.8080	20.52
0.8090	20.55
0.8100	20.57
0.8110	20.60
0.8120	20.62
0.8130	20.65
0.8140	20.68
0.8150	20.70
0.8160	20.73
0.8170	20.75
0.8180	20.78
0.8190	20.80
0.8200	20.83
0.8210	20.85
0.8220	20.88
0.8230	20.90
0.8240	20.93
0.8250	20.96
0.8260	20.98
0.8270	21.01
0.8280	21.03
0.8290	21.06
0.8300	21.08
0.8310	21.11
0.8320	21.13
0.8330	21.16
0.8340	21.18
0.8350	21.21
0.8360	21.23
0.8370	21.26
0.8380	21.29
0.8390	21.31
0.8400	21.34
0.8410	21.36
0.8420	21.39
0.8430	21.41
0.8440	21.44
0.8450	21.46
0.8460	21.49
0.8470	21.51
0.8480	21.54
0.8490	21.56
0.8500	21.59

Inch	mm
0.8510	21.62
0.8520	21.64
0.8530	21.67
0.8540	21.69
0.8550	21.72
0.8560	21.74
0.8570	21.77
0.8580	21.79
0.8590	21.82
0.8600	21.84
0.8610	21.87
0.8620	21.89
0.8630	21.92
0.8640	21.95
0.8650	21.97
0.8660	22.00
0.8670	22.02
0.8680	22.05
0.8690	22.07
0.8700	22.10
0.8710	22.12
0.8720	22.15
0.8730	22.17
0.8740	22.20
0.8750	22.23
0.8760	22.25
0.8770	22.28
0.8780	22.30
0.8790	22.33
0.8800	22.35
0.8810	22.38
0.8820	22.40
0.8830	22.43
0.8840	22.45
0.8850	22.48
0.8860	22.50
0.8870	22.53
0.8880	22.56
0.8890	22.58
0.8900	22.61
0.8910	22.63
0.8920	22.66
0.8930	22.68
0.8940	22.71
0.8950	22.73
0.8960	22.76
0.8970	22.78
0.8980	22.81
0.8990	22.83
0.9000	22.86

Inch	mm
0.9010	22.89
0.9020	22.91
0.9030	22.94
0.9040	22.96
0.9050	22.99
0.9060	23.01
0.9070	23.04
0.9080	23.06
0.9090	23.09
0.9100	23.11
0.9110	23.14
0.9120	23.16
0.9130	23.19
0.9140	23.22
0.9150	23.24
0.9160	23.27
0.9170	23.29
0.9180	23.32
0.9190	23.34
0.9200	23.37
0.9210	23.39
0.9220	23.42
0.9230	23.44
0.9240	23.47
0.9250	23.50
0.9260	23.52
0.9270	23.55
0.9280	23.57
0.9290	23.60
0.9300	23.62
0.9310	23.65
0.9320	23.67
0.9330	23.70
0.9340	23.72
0.9350	23.75
0.9360	23.77
0.9370	23.80
0.9380	23.83
0.9390	23.85
0.9400	23.88
0.9410	23.90
0.9420	23.93
0.9430	23.95
0.9440	23.98
0.9450	24.00
0.9460	24.03
0.9470	24.05
0.9480	24.08
0.9490	24.10
0.9500	24.13

Inch	mm
0.9510	24.16
0.9520	24.18
0.9530	24.21
0.9540	24.23
0.9550	24.26
0.9560	24.28
0.9570	24.31
0.9580	24.33
0.9590	24.36
0.9600	24.38
0.9610	24.41
0.9620	24.43
0.9630	24.46
0.9640	24.49
0.9650	24.51
0.9660	24.54
0.9670	24.56
0.9680	24.59
0.9690	24.61
0.9700	24.64
0.9710	24.66
0.9720	24.69
0.9730	24.71
0.9740	24.74
0.9750	24.77
0.9760	24.79
0.9770	24.82
0.9780	24.84
0.9790	24.87
0.9800	24.89
0.9810	24.92
0.9820	24.94
0.9830	24.97
0.9840	24.99
0.9850	25.02
0.9860	25.04
0.9870	25.07
0.9880	25.10
0.9890	25.12
0.9900	25.15
0.9910	25.17
0.9920	25.20
0.9930	25.22
0.9940	25.25
0.9950	25.27
0.9960	25.30
0.9970	25.32
0.9980	25.35
0.9990	25.37
1.0000	25.40