

Conversion Tables

Inches/Feet to Millimeters

Millimeters to Inches/Feet

inches	milli-meters	inches	milli-meters	inches	milli-meters	inches	milli-meters	ft. in.	milli-meters
1/64	0.3969	1/32	46.8313	4 21/32	118.269	8 15/16	227.012	3 7	1092.20
1/32	0.7938	1 1/8	47.6250	4 11/16	119.062	9	228.600	3 8	1117.60
3/64	1.1906	1 1/4	48.4188	4 23/32	119.856	9 1/16	230.188	3 9	1143.20
1/16	1.5875	1 1/2	49.2125	4 3/4	120.650	9 1/8	231.775	3 10	1168.80
5/64	1.9844	1 3/8	50.0063	4 25/32	121.444	9 3/16	233.362	3 11	1194.40
3/32	2.3813	2	50.8000	4 13/16	122.238	9 1/4	234.950	4 0	1219.20
7/64	2.7781	2 1/32	51.5938	4 27/32	123.031	9 5/16	236.538	4 1	1244.80
1/8	3.1750	2 1/16	52.3875	4 7/8	123.825	9 3/8	238.125	4 2	1270.00
9/64	3.5719	2 1/32	53.1813	4 29/32	124.619	9 7/16	239.712	4 3	1295.40
5/32	3.9688	2 1/8	53.9750	4 15/16	125.412	9 1/2	241.300	4 4	1320.80
11/64	4.3656	2 1/4	54.7688	4 31/32	126.206	9 5/8	242.888	4 5	1346.20
3/16	4.7625	2 3/8	55.5625	5	127.000	9 3/4	244.475	4 6	1371.60
13/64	5.1594	2 1/2	56.3563	5 1/32	127.794	9 11/16	246.062	4 7	1397.00
7/32	5.5563	2 3/4	57.1500	5 1/16	128.588	9 3/4	247.650	4 8	1422.40
15/64	5.9531	2 3/8	57.9438	5 1/8	129.381	9 13/16	249.238	4 9	1447.80
1/4	6.3500	2 1/2	58.7375	5 1/4	130.175	9 7/8	250.825	4 10	1473.20
17/64	6.7469	2 5/8	59.5313	5 3/8	130.969	9 15/16	252.412	4 11	1498.60
9/32	7.1438	2 3/4	60.3250	5 1/2	131.762	10	254.000	5 0	1524.00
19/64	7.5406	2 7/8	61.1188	5 3/4	132.556	10 1/16	255.588	5 1	1549.40
5/16	7.9375	2 15/16	61.9125	5 1/2	133.350	10 1/8	257.175	5 2	1574.80
21/64	8.3344	2 1/2	62.7063	5 5/8	134.144	10 3/16	258.762	5 3	1600.20
11/32	8.7313	2 1/2	63.5000	5 1/2	134.938	10 1/4	260.350	5 4	1625.60
23/64	9.1281	2 11/32	64.2938	5 11/32	135.731	10 5/16	261.938	5 5	1651.00
3/8	9.5250	2 3/4	65.0875	5 1/8	136.525	10 3/8	263.525	5 6	1676.40
25/64	9.9219	2 11/16	65.8813	5 1/4	137.319	10 1/2	265.112	5 7	1701.80
13/32	10.3188	2 5/8	66.6750	5 1/4	138.112	10 1/2	266.700	5 8	1727.20
27/64	10.7156	2 1/2	67.4688	5 1/2	138.906	10 3/8	268.288	5 9	1752.60
7/16	11.1125	2 11/16	68.2625	5 1/2	139.700	10 5/8	269.875	5 10	1778.00
29/64	11.5094	2 29/32	69.0563	5 1/4	140.494	10 11/16	271.462	5 11	1803.40
15/32	11.9063	2 3/4	69.8500	5 1/8	141.288	10 3/4	273.050	6 0	1828.80
31/64	12.3031	2 25/32	70.6438	5 3/8	142.081	10 13/16	274.638	6 1	1854.20
1/2	12.7000	2 13/16	71.4375	5 1/2	142.875	10 3/4	276.225	6 2	1879.60
33/64	13.0969	2 27/32	72.2313	5 1/4	143.669	10 13/16	277.812	6 3	1905.00
17/32	13.4938	2 1/8	73.0250	5 1/16	144.462	11	279.400	6 4	1930.40
35/64	13.8906	2 29/32	73.8188	5 3/8	145.256	10 7/8	280.988	6 5	1955.80
9/16	14.2875	2 11/16	74.6125	5 1/4	146.050	10 5/8	282.575	6 6	1981.20
37/64	14.6844	2 31/32	75.4063	5 25/32	146.844	10 3/4	284.162	6 7	2006.60
19/32	15.0813	3	76.2000	5 1/2	147.638	10 11/4	285.750	6 8	2032.00
39/64	15.4781	3 1/32	76.9938	5 27/32	148.431	10 15/16	287.338	6 9	2057.40
5/8	15.8750	3 1/16	77.7875	5 1/8	149.225	10 7/8	288.925	6 10	2082.80
41/64	16.2719	3 1/8	78.5813	5 9/32	150.019	10 17/16	290.512	6 11	2108.20
21/32	16.6688	3 1/8	79.3750	5 15/16	150.812	10 1/2	292.100	7 0	2133.60
43/64	17.0656	3 1/4	80.1688	5 3/8	151.606	10 9/8	293.688	7 1	2159.00
11/16	17.4625	3 1/4	80.9625	6	152.400	10 5/8	295.275	7 2	2184.40
45/64	17.8594	3 1/8	81.7563	6 1/16	153.194	10 11/8	296.862	7 3	2209.80
23/32	18.2563	3 1/4	82.5500	6 1/8	153.988	10 3/4	298.450	7 4	2235.20
47/64	18.6531	3 3/8	83.3438	6 1/8	154.781	10 13/16	300.038	7 5	2260.60
3/4	19.0500	3 1/2	84.1375	6 1/4	155.575	10 7/8	301.625	7 6	2286.00
49/64	19.4469	3 11/32	84.9313	6 1/8	156.369	10 31/32	303.212	7 7	2311.40
25/32	19.8438	3 3/4	85.7250	6 3/8	157.162	11	304.800	7 8	2336.80
51/64	20.2406	3 13/32	86.5188	6 1/2	157.956	11	306.400	7 9	2362.20
13/16	20.6375	3 1/2	87.3125	6 1/2	158.750	11 1/16	308.000	7 10	2387.60
53/64	21.0344	3 15/32	88.1063	6 1/8	159.544	11	309.600	7 11	2413.00
27/32	21.4313	3 1/2	88.9000	6 1/8	160.338	11 1/8	311.200	8 0	2438.40
55/64	21.8281	3 17/32	89.6938	6 1/16	161.132	11 1/4	312.800	8 1	2463.80
7/8	22.2250	3 7/8	90.4875	6 1/4	161.925	11 3/8	314.400	8 2	2489.20
57/64	22.6219	3 19/32	91.2813	6 1/8	162.719	11 5/8	316.000	8 3	2514.60
29/32	23.0188	3 5/8	92.0750	6 1/8	163.512	11 3/4	317.600	8 4	2540.00
59/64	23.4156	3 21/32	92.8688	6 15/16	164.306	11 7/8	319.200	8 5	2565.40
15/16	23.8125	3 11/16	93.6625	7	175.100	12	320.800	8 6	2590.80
61/64	24.2094	3 23/32	94.4563	7 1/16	175.894	12	322.400	8 7	2616.20
31/32	24.6063	3 3/4	95.2500	7 1/8	176.688	12	324.000	8 8	2641.60
63/64	25.0031	3 25/32	96.0438	7 1/8	177.481	12	325.600	8 9	2667.00
1	25.4000	3 13/16	96.8375	7 1/4	178.275	12	327.200	8 10	2692.40
1 1/32	26.1938	3 27/32	97.6313	7 1/2	179.069	12	328.800	8 11	2717.80
1 1/16	26.9875	3 7/8	98.4250	7 3/8	179.862	12	330.400	9 0	2743.20
1 1/8	27.7813	3 29/32	99.2188	7 1/2	180.656	12	332.000	9 1	2768.60
1 1/4	28.5750	3 15/16	100.012	7 1/2	181.450	12	333.600	9 2	2794.00
1 1/8	29.3688	3 31/32	100.806	7 3/8	182.244	12	335.200	9 3	2819.40
1 1/16	30.1625	4	101.600	7 1/2	183.038	12	336.800	9 4	2844.80
1 1/32	30.9563	4 1/32	102.394	7 1/16	183.831	12	338.400	9 5	2870.20
1 1/4	31.7500	4 1/16	103.188	7 1/4	184.625	12	340.000	9 6	2895.60
1 1/8	32.5438	4 3/32	103.981	7 13/16	185.419	12	341.600	9 7	2921.00
1 1/16	33.3375	4 1/8	104.775	7 1/2	186.212	12	343.200	9 8	2946.40
1 1/8	34.1313	4 3/32	105.569	7 5/8	187.006	12	344.800	9 9	2971.80
1 1/8	34.9250	4 3/16	106.362	8	187.800	12	346.400	9 10	2997.20
1 1/32	35.7188	4 1/32	107.156	8 1/16	188.594	12	348.000	9 11	3022.60
1 1/16	36.5125	4 1/4	107.950	8 1/8	189.388	12	349.600	10 0	3048.00
1 1/8	37.3063	4 3/32	108.744	8 1/4	190.181	12	351.200	11 0	3073.40
1 1/2	38.1000	4 5/16	109.538	8 1/4	190.975	12	352.800	12 0	3098.80
1 1/32	38.8938	4 11/32	110.331	8 1/8	191.769	12	354.400	13 0	3124.20
1 1/16	39.6875	4 3/8	111.125	8 3/8	192.562	12	356.000	14 0	3149.60
1 1/8	40.4813	4 13/32	111.919	8 1/2	193.356	12	357.600	15 0	3175.00
1 1/8	41.2750	4 7/16	112.712	8 1/2	194.150	12	359.200	16 0	3200.40
1 1/2	42.0688	4 15/32	113.506	8 3/4	194.944	12	360.800	17 0	3225.80
1 1/16	42.8625	4 1/2	114.300	8 5/8	195.738	12	362.400	18 0	3251.20
1 23/32	43.6563	4 17/32	115.094	8 1/2	196.531	12	364.000	19 0	3276.60
1 3/4	44.4500	4 9/16	115.888	8 3/4	197.325	12	365.600	20 0	3302.00
1 29/32	45.2438	4 19/32	116.681	8 13/16	198.119	12	367.200	21 0	3327.40
1 15/16	46.0375	4 5/8	117.475	8 7/8	198.912	12	368.800	22 0	3352.80

milli-meters	inches	milli-meters	inches	milli-meters	inches	milli-meters	inches	milli-meters	inches
1	0.0394	91	3.5827	181	7.1260	271	10.6693	361	14.2126
2	0.0787	92	3.6221	182	7.1654	272	10.7087	362	14.2520
3	0.1181	93	3.6614	183	7.2047	273	10.7480	363	14.2913
4	0.1576	94	3.7008	184	7.2441	274	10.7874	364	14.3307
5	0.1969	95	3.7401	185	7.2835	275	10.8268	365	14.3701
6	0.2362	96	3.7795	186	7.3228	276	10.8661	366	14.4094
7	0.2756	97	3.8189	187	7.3622	277	10.9055	367	14.4488
8	0.3150	98	3.8583	188	7.4016	278	10.9449	368	14.4882
9	0.3543	99	3.8976	189	7.4409	279	10.9843	369	14.5276
10	0.3937	100	3.9370	190	7.4803	280	11.0236	370	14.5669
11	0.4331	101	3.9764	191	7.5197	281	11.0630	371	14.6063
12	0.4724	102	4.0158	192	7.5591	282	11.1024	372	14.6457
13	0.5118	103	4.0551	193	7.5985	283	11.1417	373	14.6850
14	0.5512	104	4.0945	194	7.6378	284	11.1811	374	14.7244
15	0.5906	105	4.1339	195	7.6772	285	11.2205	375	14.7638
16	0.6299	106	4.1732	196	7.7166	286	11.2598	376	14.8031
17	0.6693	107	4.2126	197	7.7559	287	11.2992	377	14.8425
18	0.7087	108	4.2520						