



Table 1A-A.1 Decimals of a Foot Equivalents

Decimal of an inch	Fraction of an Inch	0"	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"	Fraction of an Inch	Decimal of an Inch
0	0	0	0.0833	0.1667	0.2500	0.3333	0.4167	0.5000	0.5833	0.6667	0.7500	0.8333	0.9167	0	0
0.0625	$\frac{1}{16}$	0.0052	0.0885	0.1719	0.2552	0.3385	0.4219	0.5052	0.5885	0.6719	0.7552	0.8385	0.9219	$\frac{1}{16}$	0.0625
0.1250	$\frac{1}{8}$	0.0104	0.0938	0.1771	0.2604	0.3438	0.4271	0.5104	0.5938	0.6771	0.7604	0.8438	0.9271	$\frac{1}{8}$	0.1250
0.1875	$\frac{3}{16}$	0.0156	0.0990	0.1823	0.2656	0.3490	0.4323	0.5156	0.5990	0.6823	0.7656	0.8490	0.9323	$\frac{3}{16}$	0.1875
0.2500	$\frac{1}{4}$	0.0208	0.1042	0.1875	0.2708	0.3542	0.4375	0.5208	0.6042	0.6875	0.7708	0.8542	0.9375	$\frac{1}{4}$	0.2500
0.3125	$\frac{5}{16}$	0.0260	0.1094	0.1927	0.2760	0.3594	0.4427	0.5260	0.6094	0.6927	0.7760	0.8594	0.9427	$\frac{5}{16}$	0.3125
0.3750	$\frac{3}{8}$	0.0313	0.1146	0.1979	0.2813	0.3646	0.4479	0.5313	0.6146	0.6979	0.7813	0.8646	0.9479	$\frac{3}{8}$	0.3750
0.4375	$\frac{7}{16}$	0.0365	0.1198	0.2031	0.2865	0.3698	0.4531	0.5365	0.6198	0.7031	0.7865	0.8698	0.9531	$\frac{7}{16}$	0.4375
0.5000	$\frac{1}{2}$	0.0417	0.1250	0.2083	0.2917	0.3750	0.4583	0.5417	0.6250	0.7083	0.7917	0.8750	0.9583	$\frac{1}{2}$	0.5000
0.5625	$\frac{9}{16}$	0.0469	0.1302	0.2135	0.2969	0.3802	0.4635	0.5469	0.6302	0.7135	0.7969	0.8802	0.9635	$\frac{9}{16}$	0.5625
0.6250	$\frac{5}{8}$	0.0521	0.1354	0.2188	0.3021	0.3854	0.4688	0.5521	0.6354	0.7188	0.8021	0.8854	0.9688	$\frac{5}{8}$	0.6250
0.6875	$\frac{11}{16}$	0.0573	0.1406	0.2240	0.3073	0.3906	0.4740	0.5573	0.6406	0.7240	0.8073	0.8906	0.9740	$\frac{11}{16}$	0.6875
0.7500	$\frac{3}{4}$	0.0625	0.1458	0.2292	0.3125	0.3958	0.4792	0.5625	0.6458	0.7292	0.8125	0.8958	0.9792	$\frac{3}{4}$	0.7500
0.8125	$\frac{13}{16}$	0.0677	0.1510	0.2344	0.3177	0.4010	0.4844	0.5677	0.6458	0.7344	0.8177	0.9010	0.9844	$\frac{13}{16}$	0.8125
0.8750	$\frac{7}{8}$	0.0729	0.1563	0.2396	0.3229	0.4063	0.4896	0.5729	0.6563	0.7396	0.8229	0.9063	0.9896	$\frac{7}{8}$	0.8750
0.9375	$\frac{15}{16}$	0.0781	0.1615	0.2448	0.3281	0.4115	0.4948	0.5781	0.6615	0.7448	0.8281	0.9115	0.9948	$\frac{15}{16}$	0.9375
1.000	1	0.0833	0.1667	0.2500	0.3333	0.4167	0.5000	0.5833	0.6667	0.7500	0.8333	0.9167	1.0000	1	1.000