Decimal and Millimeter Equivalents of Fractional Parts of an Inch

Fraction	*Decimal*	*Millimeter*	*Fraction*	*Decimal*	*Millimeter*	*Fraction*	*Decimal*	*Millimeter*
1	1.0000	25.4000	21/32	0.6562	16.6687	5/16	0.3125	7.9375
63/64	0.984	25.0031	41/64	0.6406	16.2719	19/64	0.2969	7.5406
31/32	0.9688	24.6062	5/8	0.6250	15.8750	9/32	0.2812	7.1437
61/64	0.9531	24.2094	39/64	0.6094	15.4781	17/64	0.2656	6.7469
15/16	0.9375	23.8125	19/32	0.5938	15.0813	1/4	0.2500	6.3500
59/64	0.9219	23.4156	37/64	0.5781	14.6844	15/64	0.2344	5.9531
29/32	0.9062	23.0187	9/16	0.5625	14.2875	7/32	0.2188	5.5563
57/64	0.8906	22.6219	35/64	0.5469	13.8906	13/64	0.2031	5.1594
7/8	0.8750	22.2250	17/32	0.5312	13.4937	3/16	0.1875	4.7625
55/64	0.8594	21.8281	33/64	0.5156	13.0969	11/64	0.1719	4.3656
27/32	0.8438	21.4312	1/2	0.5000	12.7000	5/32	0.1562	3.9688
53/64	0.8281	21.0344	31/64	0.4844	12.3031	9/64	0.1406	3.5719
13/16	0.8125	20.6375	15/32	0.4688	11.9062	1/8	0.1250	3.1750
51/64	0.7969	20.2406	29/64	0.4531	11.5094	7/64	0.1094	2.7781
25/32	0.7812	19.8438	7/16	0.4375	11.1125	3/32	0.0938	2.3812
49/64	0.7656	19.4469	27/64	0.4220	10.7188	5/64	0.0781	1.9844
3/4	0.7500	19.0500	13/32	0.4062	10.3187	1/16	0.0625	1.5875
47/64	0.7344	18.6531	25/64	0.3906	9.9219	3/64	0.0469	1.1906
23/32	0.7188	18.2563	3/8	0.3750	9.5250	1/32	0.0312	0.7937
45/64	0.7031	17.8594	23/64	0.3594	9.1281	1/64	0.0156	0.3969
11/16	0.6875	17.4625	11/32	0.3438	8.7312	--	--	--
43/64	0.6719	17.0656	21/64	0.3281	8.3344	--	--	--