



Conversion Chart: Fractions/Decimals/Millimeters

Fraction	Decimal	Millimeter
1/64	0.0156	0.3969
1/32	0.013	0.7938
3/64	0.0469	1.1906
1/16	0.0625	1.5875
5/64	0.0781	1.9844
3/32	0.0938	2.3813
7/64	0.1094	2.7781
1/8	0.125	3.175
9/64	0.1406	3.5719
5/32	0.1563	3.9688
11/64	0.1719	4.3656
3/16	0.1875	4.7625
13/64	0.2031	5.1594
7/32	0.2188	5.5563
15/64	0.2344	5.9531
1/4	0.25	6.35
17/64	0.2656	6.7469
9/32	0.2813	7.1438
19/64	0.2969	7.5406
5/16	0.3125	7.9375
21/64	0.3281	8.3344
11/32	0.3438	8.7313
23/64	0.3594	9.1281
3/8	0.375	9.525
25/64	0.3906	9.9219
13/32	0.4063	10.3188
27/64	0.4219	10.7156
7/16	0.4375	11.1125
29/64	0.4531	11.5094
15/32	0.4688	11.9063
31/64	0.4844	12.3031
1/2	0.5	12.7

Fraction	Decimal	Millimeter
33/64	0.5156	13.0969
17/32	0.5313	13.4938
35/64	0.5469	13.8906
9/16	0.5625	14.2875
37/64	0.5781	14.6844
19/32	0.5938	15.0813
39/64	0.6094	15.4781
5/8	0.625	15.875
41/64	0.6406	16.2719
21/32	0.6563	16.6688
43/64	0.6719	17.0656
11/16	0.6875	17.4625
45/64	0.7031	17.8594
23/32	0.7188	18.2563
47/64	0.7344	18.6531
3/4	0.75	19.05
49/64	0.7656	19.4469
25/32	0.7813	19.8438
51/64	0.7969	20.2406
13/16	0.8125	20.6375
53/64	0.8281	21.0344
27/32	0.8438	21.4313
55/64	0.8594	21.8281
7/8	0.875	22.225
57/64	0.8906	22.6219
29/32	0.9063	23.0188
59/64	0.9219	23.4156
15/16	0.9375	23.8125
61/64	0.9531	24.2094
31/32	0.9688	24.6063
33/64	0.9844	25.0031
1	1.00	25.4

Fraction	Decimal	Millimeter
1-1/16	1.0625	26.9875
1-1/8	1.125	28.575
1-3/16	1.1875	30.1625
1-1/4	1.25	31.75
1-5/16	1.3125	33.3375
1-3/8	1.375	34.925
1-7/16	1.4375	36.5125
1-1/2	1.5	38.1
1-9/16	1.5625	39.6875
1-5/8	1.625	41.275
1-11/16	1.6875	42.8625
1-3/4	1.75	44.45
1-13/16	1.8125	46.0375
1-7/8	1.875	47.625
1-15/16	1.9375	49.2125
2	2.00	50.8
2-1/16	2.0625	52.3875
2-1/8	2.125	53.975
2-3/16	2.1875	55.5625
2-1/4	2.25	57.15
2-5/16	2.3125	58.7375
2-3/8	2.375	60.325
2-7/16	2.4375	61.9125
2-1/2	2.5	63.5
2-9/16	2.5625	65.0875
2-5/8	2.625	66.675
2-11/16	2.6875	68.2625
2-3/4	2.75	69.85
2-13/16	2.8125	71.4375
2-7/8	2.875	73.025
2-15/16	2.9375	74.6125
3	3.00	76.2

Providing solutions to your sourcing needs