

Decimal & Millimeter Equivalent Chart

Fractions of an inch	Decimals of an inch	Millimeters	Fractions of an inch	Decimals of an inch	Millimeters
1/64	0.015625	0.397	33/64	0.515625	13.10
1/32	0.03125	0.794	17/32	0.53125	13.49
3/64	0.046875	1.191	35/64	0.546875	13.89
1/16	0.0625	1.588	9/16	0.5625	14.29
5/64	0.078125	1.984	37/64	0.578125	14.68
3/32	0.09375	2.381	19/32	0.59375	15.08
7/64	0.109375	2.778	39/64	0.609375	15.48
1/8	0.125	3.175	5/8	0.625	15.88
9/64	0.140625	3.572	41/64	0.640625	16.27
5/32	0.15625	3.969	21/32	0.65625	16.67
11/64	0.171875	4.366	43/64	0.671875	17.07
3/16	0.1875	4.763	11/16	0.6875	17.46
13/64	0.203125	5.159	45/64	0.703125	17.86
7/32	0.21875	5.556	23/32	0.71875	18.26
15/64	0.234375	5.953	47/64	0.734375	18.65
1/4	0.25	6.35	3/4	0.75	19.05
17/64	0.265625	6.747	49/64	0.765625	19.45
9/32	0.28125	7.144	25/32	0.78125	19.84
19/64	0.296875	7.541	51/64	0.796875	20.24
5/16	0.3125	7.938	13/16	0.8125	20.64
21/64	0.328125	8.334	53/64	0.828125	21.03
11/32	0.34375	8.731	27/32	0.84375	21.43
23/64	0.359375	9.128	55/64	0.859375	21.83
3/8	0.375	9.525	7/8	0.875	22.23
25/64	0.390625	9.922	57/64	0.890625	22.62
13/32	0.40625	10.32	29/32	0.90625	23.02
27/64	0.421875	10.72	59/64	0.921875	23.42
7/16	0.4375	11.11	15/16	0.9375	23.81
29/64	0.453125	11.51	61/64	0.953125	24.21
15/32	0.46875	11.91	31/32	0.96875	24.61
31/64	0.484375	12.3	63/64	0.984375	25.00
1/2	0.5	12.7	1	1	25.40