OneEquals

Fraction to Decimal Chart

64ths of an inch with mm, plus common fractions and percents

INCH FRACTIONS

Fraction	Decimal	mm	Fraction	Decimal	mm	Fraction	Decimal	mm
1/64	0.015625	0.40	23/64	0.359375	9.13	45/64	0.703125	17.86
1/32	0.03125	0.79	3/8	0.375	9.53	23/32	0.71875	18.26
3/64	0.046875	1.19	25/64	0.390625	9.92	47/64	0.734375	18.65
1/16	0.0625	1.59	13/32	0.40625	10.32	3/4	0.75	19.05
5/64	0.078125	1.98	27/64	0.421875	10.72	49/64	0.765625	19.45
3/32	0.09375	2.38	7/16	0.4375	11.11	25/32	0.78125	19.84
7/64	0.109375	2.78	29/64	0.453125	11.51	51/64	0.796875	20.24
1/8	0.125	3.18	15/32	0.46875	11.91	13/16	0.8125	20.64
9/64	0.140625	3.57	31/64	0.484375	12.30	53/64	0.828125	21.03
5/32	0.15625	3.97	1/2	0.5	12.70	27/32	0.84375	21.43
11/64	0.171875	4.37	33/64	0.515625	13.10	55/64	0.859375	21.83
3/16	0.1875	4.76	17/32	0.53125	13.49	7/8	0.875	22.23
13/64	0.203125	5.16	35/64	0.546875	13.89	57/64	0.890625	22.62
7/32	0.21875	5.56	9/16	0.5625	14.29	29/32	0.90625	23.02
15/64	0.234375	5.95	37/64	0.578125	14.68	59/64	0.921875	23.42
1/4	0.25	6.35	19/32	0.59375	15.08	15/16	0.9375	23.81
17/64	0.265625	6.75	39/64	0.609375	15.48	61/64	0.953125	24.21
9/32	0.28125	7.14	5/8	0.625	15.88	31/32	0.96875	24.61
19/64	0.296875	7.54	41/64	0.640625	16.27	63/64	0.984375	25.00
5/16	0.3125	7.94	21/32	0.65625	16.67	1	1	25.40
21/64	0.328125	8.33	43/64	0.671875	17.07			
11/32	0.34375	8.73	11/16	0.6875	17.46			

OTHER COMMON FRACTIONS

Fraction	Decimal	Percent	Fraction	Decimal	Percent
1/3	0.3333	33.33%	1/6	0.1667	16.67%
2/3	0.6667	66.67%	5/6	0.8333	83.33%
1/5	0.2000	20.00%	1/7	0.1429	14.29%
2/5	0.4000	40.00%	1/9	0.1111	11.11%
3/5	0.6000	60.00%	1/10	0.1000	10.00%
4/5	0.8000	80.00%	1/12	0.0833	8.33%