

Conversion Chart - Fractions, Decimals, Millimeter

Fractions	Decimals	Millimeters	Millimeters	Inches	Millimeters	Inches
1/64	.015625	0.397	.1	.0039	46	1.8110
1/32	.03125	0.794	.2	.0079	47	1.8504
3/64	.046875	1.191	.3	.0118	48	1.8898
1/16	.0625	1.588	.4	.0157	49	1.9291
5/64	.078125	1.984	.5	.0197	50	1.9685
3/32	.09375	2.381	.6	.0236	51	2.0079
7/64	.109375	2.778	.7	.0276	52	2.0472
1/8	.1250	3.175	.8	.0315	53	2.0866
9/64	.140625	3.572	.9	.0354	54	2.1260
5/32	.15625	3.969	1	.0394	55	2.1654
11/64	.171875	4.366	2	.0787	56	2.2047
3/16	.1875	4.763	3	.1181	57	2.2441
13/64	.203125	5.159	4	.1575	58	2.2835
7/32	.21875	5.556	5	.1969	59	2.3228
15/64	.234375	5.953	6	.2362	60	2.3622
1/4	.2500	6.350	7	.2756	61	2.4016
17/64	.265625	6.747	8	.3150	62	2.4409
9/32	.28125	7.144	9	.3543	63	2.4803
19/64	.296875	7.541	10	.3937	64	2.5197
5/16	.3125	7.938	11	.4331	65	2.5591
21/64	.328125	8.334	12	.4724	66	2.5984
11/32	.34375	8.731	13	.5118	67	2.6378
23/64	.359375	9.128	14	.5512	68	2.6772
3/8	.3750	9.525	15	.5906	69	2.7165
25/64	.390625	9.922	16	.6299	70	2.7559
13/32	.40625	10.319	17	.6693	71	2.7953
27/64	.421875	10.716	18	.7087	72	2.8346
7/16	.4375	11.113	19	.7480	73	2.8740
29/64	.453125	11.509	20	.7874	74	2.9134
15/32	.46875	11.906	21	.8268	75	2.9528
31/64	.484375	12.303	22	.8661	76	2.9921
1/2	.5000	12.700	23	.9055	77	3.0315
33/64	0.515625	13.097	24	.9449	78	3.0709
17/32	.53125	13.494	25	.9843	79	3.1102
35/64	.546875	13.891	26	1.0236	80	3.1496
9/16	.5625	14.288	27	1.0630	81	3.1890
37/64	.578125	14.684	28	1.1024	82	3.2283
19/32	.59375	15.081	29	1.1417	83	3.2677
39/64	.609375	15.478	30	1.1811	84	3.3071
5/8	.6250	15.875	31	1.2205	85	3.3465
41/64	.640625	16.272	32	1.2598	86	3.3858
21/32	.65625	16.669	33	1.2992	87	3.4252
43/64	.671675	17.066	34	1.3386	88	3.4646
11/16	.6875	17.463	35	1.3780	89	3.5039
45/64	.703125	17.859	36	1.4173	90	3.5433
23/32	.71875	18.256	37	1.4567	91	3.5827
47/64	.734375	18.256	38	1.4961	92	3.6220

3/4	.7500	19.050	39	1.5354	93	3.6614
49/64	.765625	19.447	40	1.5748	94	3.7008
25/32	.78125	19.844	41	1.6142	95	3.7402
51/64	.796875	20.241	42	1.6535	96	3.7795
13/16	.8125	20.638	43	1.6929	97	3.8189
53/64	.828125	21.034	44	1.7323	98	3.8583
27/32	.84375	21.431	45	1.7717	99	3.8976
55/64	.89375	21.828			100	3.9370
7/8	.8750	22.225				
57/64	.890625	22.622				
29/32	.90625	23.019				
59/64	.921875	23.416				
15/16	.9375	23.813				
61/64	.953125	24.209				
31/32	.96875	24.606				
63/64	.984375	25.003				
1	1	25.400				

.001" = .0254 mm

1 mm = .03037"