

Fasteners' Inches to Metric Conversion Chart

	Inches Fractional	Inches Decimal	Millimeters	Centimeters	Meters
	1/64	0.0156	0.3969	0.03969	0.000397
	1/32	0.0312	0.7925	0.07925	0.000793
	3/64	0.0469	1.1906	0.11906	0.001191
1/16	1/16	0.0625	1.5875	0.15875	0.001588
	5/64	0.0781	1.9844	0.19844	0.001984
	3/32	0.0938	2.3813	0.23813	0.002381
	7/64	0.1094	2.7781	0.27781	0.002778
1/8	1/8	0.1250	3.1750	0.3175	0.003175
	9/64	0.1406	3.5719	0.35719	0.003572
	5/32	0.1562	3.9675	0.39675	0.003968
	11/64	0.1719	4.3656	0.43656	0.004366
3/16	3/16	0.1875	4.7625	0.47625	0.004763
	13/64	0.2031	5.1594	0.51594	0.005159
	7/32	0.2188	5.5563	0.55563	0.005556
	15/64	0.2344	5.9531	0.59531	0.005953
1/4	1/4	0.2500	6.3500	0.635	0.00635
	17/64	0.2656	6.7469	0.67469	0.006747
	9/32	0.2812	7.1425	0.71425	0.007143
	19/64	0.2969	7.5406	0.75406	0.007541
5/16	5/16	0.3125	7.9375	0.79375	0.007938
	21/64	0.3281	8.3344	0.83344	0.008334
	11/32	0.3438	8.7313	0.87313	0.008731
	23/64	0.3594	9.1281	0.91281	0.009128
3/8	3/8	0.3750	9.5250	0.9525	0.009525
	25/64	0.3906	9.9219	0.99219	0.009922
	13/32	0.4062	10.3175	1.03175	0.010318
	27/64	0.4219	10.7156	1.07156	0.010716
7/16	7/16	0.4375	11.1125	1.11125	0.011113
	29/64	0.4531	11.5094	1.15094	0.011509
	15/32	0.4688	11.9063	1.19063	0.011906
	31/64	0.4844	12.3031	1.23031	0.012303
1/2	1/2	0.5000	12.7000	1.27	0.0127
	33/64	0.5156	13.0969	1.30969	0.013097
	17/32	0.5312	13.4925	1.34925	0.013493
	35/64	0.5469	13.8906	1.38906	0.013891
9/16	9/16	0.5625	14.2875	1.42875	0.014288
	37/64	0.5781	14.6844	1.46844	0.014684
	19/32	0.5938	15.0813	1.50813	0.015081
	39/64	0.6094	15.4781	1.54781	0.015478
5/8	5/8	0.6250	15.8750	1.5875	0.015875
	41/64	0.6406	16.2719	1.62719	0.016272
	21/32	0.6562	16.6675	1.66675	0.016668
	43/64	0.6719	17.0656	1.70656	0.017066
11/16	11/16	0.6875	17.4625	1.74625	0.017463
	45/64	0.7031	17.8594	1.78594	0.017859
	23/32	0.7188	18.2563	1.82563	0.018256
	47/64	0.7344	18.6531	1.86531	0.018653

3/4	3/4	0.7500	19.0500	1.905	0.01905
	49/64	0.7656	19.4469	1.94469	0.019447
	25/32	0.7812	19.8425	1.98425	0.019843
	51/64	0.7969	20.2406	2.02406	0.020241
13/16	13/16	0.8125	20.6375	2.06375	0.020638
	53/64	0.8281	21.0344	2.10344	0.021034
	27/32	0.8438	21.4313	2.14313	0.021431
	55/64	0.8594	21.8281	2.18281	0.021828
7/8	7/8	0.8750	22.2250	2.2225	0.022225
	57/64	0.8906	22.6219	2.26219	0.022622
	29/32	0.9062	23.0175	2.30175	0.023018
	59/64	0.9219	23.4156	2.34156	0.023416
15/16	15/16	0.9375	23.8125	2.38125	0.023813
	61/64	0.9531	24.2094	2.42094	0.024209
	31/32	0.9688	24.6063	2.46063	0.024606
	63/64	0.9844	25.0031	2.50031	0.025003
1 inch	1	1.0000	25.4000	2.54	0.0254
6 inches	6	6.0000	152.4000	15.24	0.1524
12 inches	12	12.0000	304.8000	30.48	0.3048
24 inches	24	24.0000	609.6000	60.96	0.6096
36 inches	36	36.0000	914.4000	91.44	0.9144