

HSM Wire International, Inc.

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Conversion Chart Fractional Inch to Decimal Inch to Millimeters

Fractional Inches	Decimal Inches	Millimeters
1/64"	.015625	0.397
1/32"	.031250	0.794
3/64"	.046875	1.191
1/16"	.062500	1.588
5/64"	.078125	1.984
3/32"	.093750	2.381
7/64"	.109375	2.778
1/8"	.125000	3.175
9/64"	.140625	3.572
5/32"	.156250	3.969
11/64"	.171875	4.366
3/16"	.187500	4.763
13/64"	.203125	5.159
7/32"	.218750	5.556
15/64"	.234375	5.953
1/4"	.250000	6.350
17/64"	.265625	6.747
9/32"	.281250	7.144
19/64"	.296875	7.540
5/16"	.312500	7.938
21/64"	.328125	8.334
11/32"	.343750	8.730
23/64"	.359375	9.128
3/8"	.375000	9.525
25/64"	.390325	9.922
13/32"	.406250	10.319
27/64"	.421875	10.716
7/16"	.437500	11.113
29/64"	.453125	11.509
15/32"	.468750	11.906
31/64"	.484375	12.303
1/2"	.500000	12.700
33/64"	.515325	13.097

Fractional Inches	Decimal Inches	Millimeters
17/32"	.531250	13.494
35/64"	.546875	13.891
9/16"	.562500	14.288
37/64"	.578125	14.684
19/32"	.593750	15.081
39/64"	.609375	15.478
5/8"	.625000	15.875
41/64"	.640625	16.272
21/32"	.656250	16.669
43/64"	.671875	17.006
11/16"	.687500	17.463
45/64"	.703125	17.859
23/32"	.718750	18.256
47/64"	.734338	18.653
3/4"	.750000	19.050
49/64"	.765625	19.447
25/32"	.781250	19.844
51/64"	.796875	20.241
13/16"	.812500	20.828
53/64"	.859375	21.034
27/32"	.843750	21.431
55/64"	.859375	21.828
7/8"	.875000	22.225
57/64"	.890625	22.622
29/32"	.906250	23.019
59/64"	.921875	23.416
13/16"	.937500	23.813
61/64"	.953125	24.209
31/32"	.968750	24.606
63/64"	.984375	25.003
1"	1.00000	25.400

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