

North Montco Technical Career Center

Decimal Conversion Chart

Fraction			Inches	mm
		1/64	.01563	.397
	1/32		.03125	.794
		3/64	.04688	1.191
1/16			.06250	1.588
		5/64	.07813	1.984
	3/32		.09375	2.381
		7/64	.10938	2.778
1/8			.12500	3.175
		9/64	.14063	3.572
	5/32		.15625	3.969
		11/64	.17188	4.366
3/16			.18750	4.763
		13/64	.20313	5.159
	7/32		.21875	5.556
		15/64	.23438	5.953
1/4			.25000	6.350
		17/64	.26563	6.747
	9/32		.28125	7.144
		19/64	.29688	7.541
5/16			.31250	7.938
		21/64	.32813	8.334
	11/32		.34375	8.731
		23/64	.35938	9.128
3/8			.37500	9.525
		25/64	.39063	9.922
	13/32		.40625	10.319
		27/64	.42188	10.716
7/16			.43750	11.113
		29/64	.45313	11.509
	15/32		.46875	11.906
		31/64	.48438	12.303
1/2			.50000	12.700

Fraction			Inches	mm
		33/64	.51563	13.097
	17/32		.53125	13.494
		35/64	.54688	13.891
9/16			.56250	14.288
		37/64	.57813	14.684
	19/32		.59375	15.081
		39/64	.60938	15.478
5/8			.62500	15.875
		41/64	.64063	16.272
	21/32		.65625	16.669
		43/64	.67188	17.066
11/16			.68750	17.463
		45/64	.70313	17.859
	23/32		.71875	18.256
		47/64	.73438	18.653
3/4			.75000	19.050
		49/64	.76563	19.447
	25/32		.78125	19.844
		51/64	.79688	20.241
13/16			.81250	20.638
		53/64	.82813	21.034
	27/32		.84375	21.431
		55/64	.85938	21.828
7/8			.87500	22.225
		57/64	.89063	22.622
	29/32		.90625	23.019
		59/64	.92188	23.416
15/16			.93750	23.813
		61/64	.95313	24.209
	31/32		.96875	24.606
		63/64	.98438	25.003
1			1.00000	25.400