

EQUIVALENT OF COMMON FRACTIONS OF AN INCH

Fraction		Decimal	MM	Fraction		Decimal	MM
	1/64	0.015625	0.396875		33/64	0.515625	13.096875
	1/32	0.031250	0.793750		17/32	0.531250	13.493750
	3/64	0.046875	1.190625		35/64	0.546875	13.890625
1/16		0.062500	1.587500	9/16		0.562500	14.287500
	5/64	0.078125	1.984375		37/64	0.578125	14.684375
	3/32	0.093750	2.381250		19/32	0.593750	15.081250
	7/64	0.109375	2.778125		39/64	0.609375	15.478125
1/8		0.125000	3.175000	5/8		0.625000	15.875000
	9/64	0.140625	3.571875		41/64	0.640625	16.271875
	5/32	0.156250	3.968750		21/32	0.656250	16.668750
	11/64	0.171875	4.365625		43/64	0.671875	17.065625
3/16		0.187500	4.762500	11/16		0.687500	17.462500
	13/64	0.203125	5.159375		45/64	0.703125	17.859375
	7/32	0.218750	5.556250		23/32	0.718750	18.256250
	16/64	0.250000	6.350000		47/64	0.734375	18.653125
1/4		0.250000	6.350000	3/4		0.750000	19.050000
	17/64	0.265625	6.746875		49/64	0.765625	19.446875
	9/32	0.281250	7.143750		25/32	0.781250	19.843750
	19/64	0.296875	7.540625		51/64	0.796875	20.240625
5/16		0.312500	7.937500	13/16		0.812500	20.637500
	21/64	0.328125	8.334375		53/64	0.828125	21.034375
	11/32	0.343750	8.731250		27/32	0.843750	21.431250
	23/64	0.359375	9.128125		55/64	0.859375	21.828125
3/8		0.375000	9.525000	7/8		0.875000	22.225000
	25/64	0.390625	9.921875		57/64	0.890625	22.621875
	13/32	0.406250	10.318750		29/32	0.906250	23.018750
	27/64	0.421875	10.715625		59/64	0.921875	23.415625
7/16		0.437500	11.112500	15/16		0.937500	23.812500
	29/64	0.453125	11.509375		61/64	0.953125	24.209375
	15/32	0.468750	11.906250		31/32	0.968750	24.606250
	31/64	0.484375	12.303125		63/64	0.984375	25.003125
1/2		0.500000	12.700000	1		1.000000	25.400000