



Fraction - Decimal Conversion Chart

	<u>Inches</u>	<u>Millimeters</u>		<u>Inches</u>	<u>Millimeters</u>
$\frac{1}{32}$	$\frac{1}{64}$.015625	.3969		$\frac{33}{64}$.515625	13.0969
$\frac{1}{16}$	$\frac{3}{64}$.046875	.7938		$\frac{35}{64}$.53125	13.4938
$\frac{3}{32}$	$\frac{5}{64}$.078125	1.1906		$\frac{37}{64}$.546875	13.8907
$\frac{1}{8}$	$\frac{7}{64}$.109375	1.5875		$\frac{39}{64}$.5625	14.2876
$\frac{5}{32}$	$\frac{9}{64}$.140625	1.9844		$\frac{41}{64}$.578125	14.6844
$\frac{3}{16}$	$\frac{11}{64}$.171875	2.3813		$\frac{43}{64}$.59375	15.0813
$\frac{7}{32}$	$\frac{13}{64}$.203125	2.7781		$\frac{45}{64}$.609375	15.4782
$\frac{1}{4}$	$\frac{15}{64}$.234375	3.1750		$\frac{47}{64}$.625	15.8751
$\frac{9}{32}$	$\frac{17}{64}$.265625	3.5719		$\frac{49}{64}$.640625	16.2719
$\frac{5}{16}$	$\frac{19}{64}$.296875	3.9688		$\frac{51}{64}$.65625	16.6688
$\frac{11}{32}$	$\frac{21}{64}$.328125	4.3656		$\frac{53}{64}$.671875	17.0657
$\frac{3}{8}$	$\frac{23}{64}$.359375	4.7625		$\frac{55}{64}$.6875	17.4626
$\frac{13}{32}$	$\frac{25}{64}$.390625	5.1594		$\frac{57}{64}$.703125	17.8594
$\frac{7}{16}$	$\frac{27}{64}$.421875	5.5563		$\frac{59}{64}$.71875	18.2563
$\frac{15}{32}$	$\frac{29}{64}$.453125	5.9531		$\frac{61}{64}$.734375	18.6532
$\frac{1}{2}$	$\frac{31}{64}$.484375	6.3500		$\frac{63}{64}$.750	19.0501
		6.7469		$\frac{65}{64}$.765625	19.4470
		7.1438		$\frac{67}{64}$.78125	19.8438
		7.5406		$\frac{69}{64}$.796875	20.2407
		7.9375		$\frac{71}{64}$.8125	20.6376
		8.3344		$\frac{73}{64}$.828125	21.0345
		8.7313		$\frac{75}{64}$.84375	21.4313
		9.1282		$\frac{77}{64}$.859375	21.8282
		9.5250		$\frac{79}{64}$.875	22.2251
		9.9219		$\frac{81}{64}$.890625	22.6220
		10.3188		$\frac{83}{64}$.90625	23.0188
		10.7157		$\frac{85}{64}$.921875	23.4157
		11.1125		$\frac{87}{64}$.9375	23.8126
		11.5094		$\frac{89}{64}$.953125	24.2095
		11.9063		$\frac{91}{64}$.96875	24.6063
		12.3032		$\frac{93}{64}$.984375	25.0032
		12.7001		$\frac{95}{64}$ 1.000	25.4001