

Fraction - Decimal Conversion Chart

	<u>Inches</u>	<u>Millimeters</u>		<u>Inches</u>	<u>Millimeters</u>
$\frac{1}{32}$	$\frac{1}{64}$.015625	.3969	$\frac{17}{32}$	$\frac{33}{64}$.515625	13.0969
$\frac{1}{16}$	$\frac{3}{64}$.03125	.7938	$\frac{9}{16}$	$\frac{35}{64}$.53125	13.4938
$\frac{3}{32}$	$\frac{5}{64}$.046875	1.1906	$\frac{19}{32}$	$\frac{37}{64}$.546875	13.8907
$\frac{1}{8}$	$\frac{7}{64}$.0625	1.5875	$\frac{5}{8}$	$\frac{39}{64}$.55625	14.2876
$\frac{5}{32}$	$\frac{9}{64}$.078125	1.9844	$\frac{21}{32}$	$\frac{41}{64}$.5625	14.6844
$\frac{3}{16}$	$\frac{11}{64}$.09375	2.3813	$\frac{11}{16}$	$\frac{43}{64}$.578125	15.0813
$\frac{7}{32}$	$\frac{13}{64}$.109375	2.7781	$\frac{23}{32}$	$\frac{45}{64}$.59375	15.4782
$\frac{1}{4}$	$\frac{15}{64}$.125	3.1750	$\frac{3}{4}$	$\frac{47}{64}$.609375	15.8751
$\frac{9}{32}$	$\frac{17}{64}$.140625	3.5719	$\frac{25}{32}$	$\frac{49}{64}$.625	16.2719
$\frac{5}{16}$	$\frac{19}{64}$.15625	3.9688	$\frac{13}{16}$	$\frac{51}{64}$.640625	16.6688
$\frac{11}{32}$	$\frac{21}{64}$.171875	4.3656	$\frac{27}{32}$	$\frac{53}{64}$.65625	16.6688
$\frac{3}{8}$	$\frac{23}{64}$.1875	4.7625	$\frac{7}{8}$	$\frac{43}{64}$.671875	17.0657
$\frac{13}{32}$	$\frac{25}{64}$.203125	5.1594	$\frac{29}{32}$	$\frac{45}{64}$.6875	17.4626
$\frac{7}{16}$	$\frac{27}{64}$.21875	5.5563	$\frac{15}{16}$	$\frac{47}{64}$.703125	17.8594
$\frac{15}{32}$	$\frac{29}{64}$.234375	5.9531	$\frac{31}{32}$	$\frac{49}{64}$.71875	18.2563
$\frac{1}{2}$	$\frac{31}{64}$.250	6.3500	$\frac{1}{2}$	$\frac{51}{64}$.734375	18.6532
	$\frac{33}{64}$.265625	6.7469		$\frac{53}{64}$.750	19.0501
	$\frac{35}{64}$.28125	7.1438		$\frac{55}{64}$.765625	19.4470
	$\frac{37}{64}$.296875	7.5406		$\frac{57}{64}$.78125	19.8438
	$\frac{39}{64}$.3125	7.9375		$\frac{59}{64}$.796875	20.2407
	$\frac{41}{64}$.328125	8.3344		$\frac{61}{64}$.8125	20.6376
	$\frac{43}{64}$.34375	8.7313		$\frac{63}{64}$.828125	21.0345
	$\frac{45}{64}$.359375	9.1282		$\frac{65}{64}$.84375	21.4313
	$\frac{47}{64}$.375	9.5250		$\frac{67}{64}$.859375	21.8282
	$\frac{49}{64}$.390625	9.9219		$\frac{69}{64}$.875	22.2251
	$\frac{51}{64}$.40625	10.3188		$\frac{71}{64}$.890625	22.6220
	$\frac{53}{64}$.421875	10.7157		$\frac{73}{64}$.90625	23.0188
	$\frac{55}{64}$.4375	11.1125		$\frac{75}{64}$.921875	23.4157
	$\frac{57}{64}$.453125	11.5094		$\frac{77}{64}$.9375	23.8126
	$\frac{59}{64}$.46875	11.9063		$\frac{79}{64}$.953125	24.2095
	$\frac{61}{64}$.484375	12.3032		$\frac{81}{64}$.96875	24.6063
	$\frac{63}{64}$.500	12.7001		$\frac{83}{64}$.984375	25.0032
				$\frac{85}{64}$ 1.000	25.4001

