

# FRACTION-DECIMAL CONVERSION CHART

		<u>INCHES</u>	<u>MILLIMETERS</u>			<u>INCHES</u>	<u>MILLIMETERS</u>
	$\frac{1}{64}$	.015625	.3969		$\frac{33}{64}$	.515625	13.096
$\frac{1}{32}$		.03125	.7938	$\frac{17}{32}$		.53125	13.493
	$\frac{3}{64}$	.046875	1.1906		$\frac{35}{64}$	.546875	13.890
$\frac{1}{16}$		.0625	1.5875	$\frac{9}{16}$		.5625	14.287
	$\frac{5}{64}$	.078125	1.9844		$\frac{37}{64}$	.578125	14.684
$\frac{3}{32}$		.09375	2.3813	$\frac{19}{32}$		.59375	15.081
	$\frac{7}{64}$	.109375	2.7781		$\frac{39}{64}$	.609375	15.478
$\frac{1}{8}$		.125	3.1750	$\frac{5}{8}$		.625	15.875
	$\frac{9}{64}$	.140625	3.5719		$\frac{41}{64}$	.640625	16.271
$\frac{5}{32}$		.15625	3.9688	$\frac{21}{32}$		.65625	16.668
	$\frac{11}{64}$	.171875	4.3656		$\frac{43}{64}$	.671875	17.065
$\frac{3}{16}$		.1875	4.7625	$\frac{11}{16}$		.6875	17.462
	$\frac{13}{64}$	.203125	5.1594		$\frac{45}{64}$	.703125	17.859
$\frac{7}{32}$		.21875	5.5563	$\frac{23}{32}$		.71875	18.256
	$\frac{15}{64}$	.234375	5.9531		$\frac{47}{64}$	.734375	18.653
$\frac{1}{4}$		.250	6.3500	$\frac{3}{4}$		.750	19.050
	$\frac{17}{64}$	.265625	6.7469		$\frac{49}{64}$	.765625	19.447
$\frac{9}{32}$		.28125	7.1438	$\frac{25}{32}$		.78125	19.843
	$\frac{19}{64}$	.296875	7.5406		$\frac{51}{64}$	.796875	20.240
$\frac{5}{16}$		.3125	7.9375	$\frac{13}{16}$		.8125	20.6375
	$\frac{21}{64}$	.328125	8.3344		$\frac{53}{64}$	.828125	21.0345
$\frac{11}{32}$		.34375	8.7313	$\frac{27}{32}$		.84375	21.431
	$\frac{23}{64}$	.359375	9.1282		$\frac{55}{64}$	.859375	21.8282
$\frac{3}{8}$		.375	9.5250	$\frac{7}{8}$		.875	22.2251
	$\frac{25}{64}$	.390625	9.9219		$\frac{57}{64}$	.890625	22.6220
$\frac{13}{32}$		.40625	10.3188	$\frac{29}{32}$		.90625	23.0188
	$\frac{27}{64}$	.421875	10.7157		$\frac{59}{64}$	.921875	23.4157
$\frac{7}{16}$		.4375	11.1125	$\frac{15}{16}$		.9375	23.8126
	$\frac{29}{64}$	.453125	11.5094		$\frac{61}{64}$	.953125	24.2095
$\frac{15}{32}$		.46875	11.9063	$\frac{31}{32}$		.96875	24.6063
	$\frac{31}{64}$	.484375	12.3032		$\frac{63}{64}$	.984375	25.0032
$\frac{1}{2}$		.500	12.7001	$1$		1.000	25.4001