

# FRACTION-DECIMAL CONVERSION CHART

	<u>INCHES</u>	<u>MILLIMETERS</u>
	$\frac{1}{64}$	.015625
$\frac{1}{32}$	$\frac{3}{64}$	.046875
$\frac{1}{16}$	$\frac{5}{64}$	.078125
$\frac{3}{32}$	$\frac{7}{64}$	.109375
$\frac{1}{8}$	$\frac{9}{64}$	.140625
$\frac{5}{32}$	$\frac{11}{64}$	.171875
$\frac{3}{16}$	$\frac{13}{64}$	.203125
$\frac{7}{32}$	$\frac{15}{64}$	.234375
$\frac{1}{4}$	$\frac{17}{64}$	.265625
$\frac{9}{32}$	$\frac{19}{64}$	.296875
$\frac{5}{16}$	$\frac{21}{64}$	.328125
$\frac{11}{32}$	$\frac{23}{64}$	.359375
$\frac{3}{8}$	$\frac{25}{64}$	.390625
$\frac{13}{32}$	$\frac{27}{64}$	.421875
$\frac{7}{16}$	$\frac{29}{64}$	.453125
$\frac{15}{32}$	$\frac{31}{64}$	.484375
$\frac{1}{2}$		.500

	<u>INCHES</u>	<u>MILLIMETERS</u>
	$\frac{33}{64}$	.515625
$\frac{17}{32}$	$\frac{35}{64}$	.53125
$\frac{9}{16}$	$\frac{37}{64}$	.546875
$\frac{19}{32}$	$\frac{39}{64}$	.5625
$\frac{5}{8}$	$\frac{41}{64}$	.578125
$\frac{21}{32}$	$\frac{43}{64}$	.59375
$\frac{11}{16}$	$\frac{45}{64}$	.609375
$\frac{23}{32}$	$\frac{47}{64}$	.625
$\frac{3}{4}$	$\frac{49}{64}$	.640625
$\frac{25}{32}$	$\frac{51}{64}$	.65625
$\frac{13}{16}$	$\frac{53}{64}$	.671875
$\frac{27}{32}$	$\frac{55}{64}$	.6875
$\frac{7}{8}$	$\frac{57}{64}$	.703125
$\frac{29}{32}$	$\frac{59}{64}$	.71875
$\frac{15}{16}$	$\frac{61}{64}$	.734375
$\frac{31}{32}$	$\frac{63}{64}$	.750
$1$		.765625
		.78125
		.796875
		.8125
		.828125
		.84375
		.859375
		.875
		.890625
		.90625
		.921875
		.9375
		.953125
		.96875
		.984375
		1.000