

Fraction-Decimal Conversion Chart

FRACTION	DECIMAL	MM	MM	DECIMAL	FRACTION
$\frac{1}{64}$	.015625	0.396	13.096	.515625	$\frac{33}{64}$
$\frac{1}{32}$	.03125	0.793	13.493	.53125	$\frac{17}{32}$
$\frac{3}{64}$	.046875	1.190	13.890	.546875	$\frac{35}{64}$
$\frac{1}{16}$	.0625	1.587	14.287	.5625	$\frac{9}{16}$
$\frac{5}{64}$	.078125	1.984	14.684	.578125	$\frac{37}{64}$
$\frac{3}{32}$	.09375	2.381	15.081	.59375	$\frac{19}{32}$
$\frac{7}{64}$	.109375	2.778	15.478	.609375	$\frac{39}{64}$
$\frac{1}{8}$	.125	3.175	15.875	.625	$\frac{5}{8}$
$\frac{9}{64}$	.140625	3.571	16.271	.640625	$\frac{41}{64}$
$\frac{5}{32}$	.15625	3.968	16.668	.65625	$\frac{21}{32}$
$\frac{11}{64}$	.171875	4.365	17.065	.671875	$\frac{43}{64}$
$\frac{3}{16}$	.1875	4.762	17.462	.6875	$\frac{11}{16}$
$\frac{13}{64}$	.203125	5.159	17.859	.703125	$\frac{45}{64}$
$\frac{7}{32}$	.21875	5.556	18.256	.71875	$\frac{23}{32}$
$\frac{15}{64}$	.234375	5.953	18.653	.734375	$\frac{47}{64}$
$\frac{1}{4}$	.250	6.350	19.050	.750	$\frac{3}{4}$
$\frac{17}{64}$	.265625	6.746	19.446	.765625	$\frac{49}{64}$
$\frac{9}{32}$	.28125	7.143	19.843	.78125	$\frac{25}{32}$
$\frac{19}{64}$	.296875	7.540	20.240	.796875	$\frac{51}{64}$
$\frac{5}{16}$	.3125	7.937	20.637	.8125	$\frac{13}{16}$
$\frac{21}{64}$	.328125	8.334	21.034	.828125	$\frac{53}{64}$
$\frac{11}{32}$	.34375	8.731	21.431	.84375	$\frac{27}{32}$
$\frac{23}{64}$	.359375	9.128	21.828	.859375	$\frac{55}{64}$
$\frac{3}{8}$	.375	9.525	22.225	.875	$\frac{7}{8}$
$\frac{25}{64}$	.390625	9.921	22.621	.890625	$\frac{57}{64}$
$\frac{13}{32}$	.40625	10.318	23.018	.90625	$\frac{29}{32}$
$\frac{27}{64}$	.421875	10.715	23.415	.921875	$\frac{59}{64}$
$\frac{7}{16}$	.4375	11.112	23.812	.9375	$\frac{15}{16}$
$\frac{29}{64}$	.453125	11.509	24.209	.953125	$\frac{61}{64}$
$\frac{15}{32}$	.46875	11.906	24.606	.96875	$\frac{31}{32}$
$\frac{31}{64}$	.484375	12.303	25.003	.984375	$\frac{63}{64}$
$\frac{1}{2}$	.500	12.700	25.400	1.0000	1