

Fraction-Decimal Conversion Chart

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