

# FRACTIONS – DECIMALS – MILLIMETERS

	DECIMAL	MM
	$\frac{1}{64}$ .0156	0.396
$\frac{1}{32}$	$\frac{3}{64}$ .0312	0.793
$\frac{1}{16}$	$\frac{5}{64}$ .0468	1.190
	$\frac{7}{64}$ .0625	1.587
$\frac{3}{32}$	$\frac{9}{64}$ .0781	1.984
$\frac{1}{8}$	$\frac{11}{64}$ .0937	2.381
	$\frac{13}{64}$ .1093	2.778
$\frac{5}{32}$	$\frac{15}{64}$ .125	3.175
$\frac{3}{16}$	$\frac{17}{64}$ .1406	3.571
	$\frac{19}{64}$ .1562	3.968
$\frac{7}{32}$	$\frac{21}{64}$ .1718	4.365
$\frac{1}{4}$	$\frac{23}{64}$ .1875	4.762
	$\frac{25}{64}$ .2031	5.159
$\frac{9}{32}$	$\frac{27}{64}$ .2187	5.556
$\frac{5}{16}$	$\frac{29}{64}$ .2343	5.953
	$\frac{31}{64}$ .250	6.350
$\frac{11}{32}$	$\frac{33}{64}$ .2656	6.746
$\frac{3}{8}$	$\frac{35}{64}$ .2812	7.143
	$\frac{37}{64}$ .2968	7.540
$\frac{13}{32}$	$\frac{39}{64}$ .3125	7.937
$\frac{7}{16}$	$\frac{41}{64}$ .3281	8.334
	$\frac{43}{64}$ .3437	8.731
$\frac{15}{32}$	$\frac{45}{64}$ .3593	9.128
$\frac{1}{2}$	$\frac{47}{64}$ .375	9.525
	$\frac{49}{64}$ .3906	9.921
	$\frac{51}{64}$ .4062	10.318
	$\frac{53}{64}$ .4218	10.715
	$\frac{55}{64}$ .4375	11.112
	$\frac{57}{64}$ .4531	11.509
	$\frac{59}{64}$ .4687	11.906
	$\frac{61}{64}$ .4843	12.303
	$\frac{63}{64}$ .500	12.700

	DECIMAL	MM
	$\frac{33}{64}$ .5156	13.096
$\frac{17}{32}$	$\frac{35}{64}$ .5312	13.493
$\frac{9}{16}$	$\frac{37}{64}$ .5468	13.890
	$\frac{39}{64}$ .5625	14.287
$\frac{19}{32}$	$\frac{41}{64}$ .5781	14.684
$\frac{5}{8}$	$\frac{43}{64}$ .5937	15.081
	$\frac{45}{64}$ .6093	15.478
$\frac{21}{32}$	$\frac{47}{64}$ .625	15.875
$\frac{11}{16}$	$\frac{49}{64}$ .6406	16.271
	$\frac{51}{64}$ .6562	16.668
$\frac{23}{32}$	$\frac{53}{64}$ .6718	17.065
$\frac{3}{4}$	$\frac{55}{64}$ .6875	17.462
	$\frac{57}{64}$ .7031	17.859
$\frac{25}{32}$	$\frac{59}{64}$ .7187	18.256
$\frac{13}{16}$	$\frac{61}{64}$ .7343	18.653
	$\frac{63}{64}$ .750	19.050
$\frac{27}{32}$	$\frac{65}{64}$ .7656	19.446
$\frac{7}{8}$	$\frac{67}{64}$ .7812	19.843
	$\frac{69}{64}$ .7968	20.240
$\frac{29}{32}$	$\frac{71}{64}$ .8125	20.637
$\frac{15}{16}$	$\frac{73}{64}$ .8281	21.034
	$\frac{75}{64}$ .8437	21.431
$\frac{31}{32}$	$\frac{77}{64}$ .8593	21.828
$\frac{1}{2}$	$\frac{79}{64}$ .875	22.225
	$\frac{81}{64}$ .8906	22.621
	$\frac{83}{64}$ .9062	23.018
	$\frac{85}{64}$ .9218	23.415
	$\frac{87}{64}$ .9375	23.812
	$\frac{89}{64}$ .9531	24.209
	$\frac{91}{64}$ .9687	24.606
	$\frac{93}{64}$ .9843	25.003
1	1.000	25.400