

IMPERIAL FRACTION TO IMPERIAL DECIMAL AND METRIC CONVERSION CHART

FRACTION	DECIMAL	mm	FRACTION	DECIMAL	mm
$\frac{1}{64}$	.01562	0.397	$\frac{33}{64}$	.51562	13.097
$\frac{1}{32}$	.03125	0.794	$\frac{17}{32}$	.53125	13.494
$\frac{3}{64}$	.04688	1.191	$\frac{35}{64}$	.54688	13.891
$\frac{1}{16}$	.06250	1.588	$\frac{9}{16}$	.56250	14.288
$\frac{5}{64}$	.07812	1.984	$\frac{37}{64}$	.57812	14.634
$\frac{3}{32}$	.09375	2.381	$\frac{19}{32}$	.59375	15.081
$\frac{7}{64}$	.10938	2.778	$\frac{39}{64}$	.60398	15.478
$\frac{1}{8}$	.12500	3.175	$\frac{5}{8}$	.62500	15.875
$\frac{9}{64}$	.14062	3.572	$\frac{41}{64}$	.64062	16.272
$\frac{5}{32}$	.15625	3.969	$\frac{21}{32}$	.65625	16.669
$\frac{11}{64}$	.17188	4.366	$\frac{43}{64}$	.67188	17.066
$\frac{3}{16}$	.18750	4.763	$\frac{11}{16}$	.68750	17.463
$\frac{13}{64}$	.20312	5.159	$\frac{45}{64}$	.70312	17.859
$\frac{7}{32}$	.21875	5.556	$\frac{23}{32}$	.71875	18.256
$\frac{15}{64}$	.23438	5.953	$\frac{47}{64}$	.73438	18.653
$\frac{1}{4}$	.25000	6.350	$\frac{3}{4}$	.75000	19.050
$\frac{17}{64}$	.26562	6.747	$\frac{49}{64}$	.76562	19.447
$\frac{9}{32}$	.28125	7.144	$\frac{25}{32}$	.78125	19.844
$\frac{19}{64}$	.29688	7.541	$\frac{51}{64}$	.79688	20.241
$\frac{5}{16}$	.31250	7.938	$\frac{13}{16}$	.81250	20.638
$\frac{21}{64}$	.32812	8.334	$\frac{53}{64}$	.82812	21.034
$\frac{11}{32}$	.34375	8.731	$\frac{27}{32}$	.84375	21.431
$\frac{23}{64}$	.35939	9.128	$\frac{55}{64}$	.85939	21.828
$\frac{3}{8}$	.37500	9.525	$\frac{7}{8}$	.87500	22.225
$\frac{25}{64}$	.39062	9.922	$\frac{57}{64}$	.89062	22.622
$\frac{13}{32}$	.40625	10.319	$\frac{29}{32}$	.90625	23.019
$\frac{27}{64}$	.42188	10.716	$\frac{59}{64}$	.92188	23.416
$\frac{7}{16}$	.43750	11.113	$\frac{15}{16}$	.93750	23.813
$\frac{29}{64}$	.45312	11.509	$\frac{61}{64}$	.95312	24.209
$\frac{15}{32}$	.46875	11.906	$\frac{31}{32}$	.96875	24.606
$\frac{31}{64}$	.48438	12.303	$\frac{63}{64}$	.98438	25.003
$\frac{1}{2}$	.50000	12.700	1	1.00000	25.400

Conversion Chart

IMPERIAL SIZES				
.50"	.5625"	.625"	.75"	1.00"
$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	1
$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	1
$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	1
METRIC SIZES				
.4724"	.5512"	.6299"	.7874"	.9843"
12 mm	14 mm	16 mm	20 mm	25 mm
12 mm	14 mm	16 mm	20 mm	25 mm
12 mm	14 mm	16 mm	20 mm	25 mm

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