

IMPERIAL FRACTION TO IMPERIAL DECIMAL AND METRIC CONVERSION CHART

FRACTION TO DECIMAL TO METRIC

Closest Imperial Fraction	More Common Imperial Fraction	Imperial Decimal	Metric
15/64"	1/4"	0.236"	6mm
5/16"	5/16"	0.315"	8mm
61/128"	15/32"	.4724"	12mm
1/2"	1/2"	.5"	12.7mm
71/128"	17/32"	.5512"	14mm
9/16"	9/16"	.5625"	14.287mm
5/8"	5/8"	.625"	15.875mm
81/128"	5/8"	.629"	16mm
101/128"	25/32"	.7874"	20mm
63/64"	31/32"	.9843"	25mm
1"	1"	1"	25.4mm
1-3/16"	1-3/16"	1.187"	30mm

FITTING GUIDE

Closest Imperial Fraction	More Common Imperial Fraction	Imperial Decimal	Metric
1/2"	is larger than but closest to	12mm	but is NOT interchangeable
9/16"	is close enough to	14mm	to be interchangeable
5/8"	is close enough to	16mm	to be interchangeable
3/4"	is smaller than but closest to	20mm	but is NOT interchangeable
1"	is close enough to	25mm	to be interchangeable