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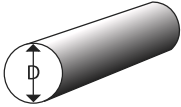
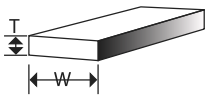
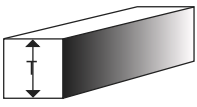
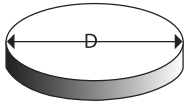
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FRACTION	DECIMAL	MM	FRACTION	DECIMAL	MM
$\frac{1}{64}$.015625	.3969	$\frac{33}{64}$.515625	13.0969
$\frac{1}{32}$	.03125	.7939	$\frac{17}{32}$	.53125	13.4937
$\frac{3}{64}$	.046875	1.1906	$\frac{35}{64}$	.546875	13.8906
$\frac{1}{16}$	.0625	1.5875	$\frac{9}{16}$	.5624	14.2875
$\frac{5}{64}$	.078125	1.9844	$\frac{37}{64}$	.578125	14.6844
$\frac{3}{32}$	.09375	2.3812	$\frac{19}{32}$	.59375	15.0812
$\frac{7}{64}$	.109375	2.7781	$\frac{39}{64}$	.609375	15.4781
$\frac{1}{8}$	.125	3.1750	$\frac{5}{8}$	.625	15.8750
$\frac{9}{64}$	.140625	3.5719	$\frac{41}{64}$	.640625	16.2719
$\frac{5}{32}$	.15625	3.9687	$\frac{21}{32}$	.65625	16.6687
$\frac{11}{64}$	.171875	4.3656	$\frac{43}{64}$	.671875	17.0656
$\frac{3}{16}$	.1875	4.7625	$\frac{11}{16}$	.6875	17.4625
$\frac{13}{64}$	.203125	5.1594	$\frac{45}{64}$	.703125	17.8594
$\frac{7}{32}$	.21875	5.5562	$\frac{23}{32}$	.71875	18.2562
$\frac{15}{64}$	.234375	5.9531	$\frac{47}{64}$	.734375	18.6531
$\frac{1}{4}$	.25	6.3500	$\frac{3}{4}$	.75	19.0500
$\frac{17}{64}$	.265625	6.7469	$\frac{49}{64}$	.765625	19.4469
$\frac{9}{32}$	.28125	7.1437	$\frac{25}{32}$	.78123	19.8437
$\frac{19}{64}$	.296875	7.5406	$\frac{51}{64}$	.796875	20.2406
$\frac{5}{16}$	.3125	7.9375	$\frac{13}{16}$	.8125	20.6375
$\frac{21}{64}$	.328125	8.3344	$\frac{53}{64}$	.828125	21.0344
$\frac{11}{32}$	.34375	8.7312	$\frac{27}{32}$	.84375	21.4312
$\frac{23}{64}$	.359375	9.1281	$\frac{55}{64}$	.859375	21.8281
$\frac{3}{8}$	.375	9.5250	$\frac{7}{8}$	.875	22.2250
$\frac{25}{64}$	.390625	9.9219	$\frac{57}{64}$	.890625	22.6219
$\frac{13}{32}$	.40625	10.3187	$\frac{29}{32}$	.90625	23.0187
$\frac{27}{64}$	.421875	10.7156	$\frac{59}{64}$	.921875	23.4156
$\frac{7}{16}$	.4375	11.1125	$\frac{15}{16}$	.9375	23.8125
$\frac{29}{64}$	.453125	11.5094	$\frac{61}{64}$	.953125	24.2094
$\frac{15}{32}$	.46875	11.9063	$\frac{31}{32}$	.96875	24.6062
$\frac{31}{64}$	.484375	12.3031	$\frac{63}{64}$	.984375	25.0031
$\frac{1}{2}$	.5	12.7000	1	1.0	23.4000

WEIGHT FORMULAS

(Bar weights based on: steel, .2833 lb. per cubic in./titanium, .1600 per cubic in./nickel alloy .2970 lb. per cubic in.)

ROUNDS	FLATS	SQUARES	CIRCLES
 <p>Steel: Lbs. per lineal foot = $D^2 \times 2.669$ Lbs. per lineal inch = $D^2 \times .2224$</p> <p>Titanium: Lbs. per lineal foot = $D^2 \times 1.507$ Lbs. per lineal inch = $D^2 \times .1256$</p> <p>Nickel Alloy: Lbs. per lineal foot = $D^2 \times 2.798$ Lbs. per lineal inch = $D^2 \times .2331$</p>	 <p>Steel: Lbs. per lineal foot = $T \times W \times 3.40$ Lbs. per lineal inch = $T \times W \times .2833$</p> <p>Titanium: Lbs. per lineal foot = $T \times W \times 1.92$ Lbs. per lineal inch = $T \times W \times .16$</p> <p>Nickel Alloy: Lbs. per lineal foot = $T \times W \times 3.564$ Lbs. per lineal inch = $T \times W \times .2970$</p>	 <p>Steel: Lbs. per lineal foot = $T^2 \times 3.40$ Lbs. per lineal inch = $T^2 \times .2833$</p> <p>Titanium: Lbs. per lineal foot = $T^2 \times 1.92$ Lbs. per lineal inch = $T^2 \times .16$</p> <p>Nickel Alloy: Lbs. per lineal foot = $T^2 \times 3.564$ Lbs. per lineal inch = $T^2 \times .2970$</p>	 <p>Steel: Wt. of Circle in lbs. = $D^2 \times T \times .2224$</p> <p>Titanium: Wt. of Circle in lbs. = $D^2 \times T \times .1256$</p> <p>Nickel Alloy: Wt. of Circle in lbs. = $D^2 \times T \times .2331$</p>