

## Metric Conversion Tables

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### LENGTH

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#### U.S. to Metric

|        |   |                    |
|--------|---|--------------------|
| 1 inch | = | 25.40 millimeters  |
| 1 inch | = | 2.540 centimeters  |
| 1 foot | = | 30.480 centimeters |
| 1 foot | = | 0.3048 meter       |
| 1 yard | = | 91.440 centimeters |
| 1 yard | = | 0.9144 meter       |
| 1 mile | = | 1.609 kilometers   |

#### Metric to U.S.

|              |   |              |
|--------------|---|--------------|
| 1 millimeter | = | 0.03937 inch |
| 1 centimeter | = | 0.3937 inch  |
| 1 meter      | = | 39.37 inches |
| 1 meter      | = | 3.2808 feet  |
| 1 meter      | = | 1.0936 yards |
| 1 kilometer  | = | 0.62137 mile |

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### AREA

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#### U.S. to Metric

|            |   |                        |
|------------|---|------------------------|
| 1 sq. inch | = | 645.16 sq. millimeters |
| 1 sq. inch | = | 6.4516 sq. centimeters |
| 1 sq. foot | = | 929.03 sq. centimeters |
| 1 sq. foot | = | 0.0929 sq. meter       |
| 1 sq. yard | = | 0.836 sq. meter        |

#### Metric to U.S.

|                  |   |                  |
|------------------|---|------------------|
| 1 sq. millimeter | = | 0.00155 sq. inch |
| 1 sq. centimeter | = | 0.1550 sq. inch  |
| 1 sq. meter      | = | 10.7640 sq. feet |
| 1 sq. meter      | = | 1.196 sq. yards  |

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