

## Konversiot

### Pituus

1 Inch = 25.4 mm  
1 Foot = 12 inches. = 0.3048 m  
1 Yard = 36 inches. = 0.33 feet. = 0.9144 m  
1 Mile = 5280 feet. = 1760 yards. = 1.609 km  
1 mm = 0.0394 inch.  
1 m = 3.281 feet. = 1.094 yards.  
1 km = 1093.6 yards. = 0.621 miles.

### Pinta-ala

1 Square inch = 645.16 mm<sup>2</sup>  
1 Square foot = 0.093 m<sup>2</sup>  
1 mm<sup>2</sup> = 0.0015 square inches.  
1 cm<sup>2</sup> = 0.155 square inches.  
1 m<sup>2</sup> = 10.764 square feet.

### Tilavuus

1 Cubic inch = 16.387 cm<sup>3</sup>.  
1 cm<sup>3</sup> = 0.061 cubic inches.

### Paino

1 Grain = 0.065 gram = 0.007 pound.  
1 Pound = 7,000 grains = 0.454 kilograms.  
1 Gram = 15.432 grains.  
1 Kilogram = 2.205 pounds.

### Energia

1 Foot pound = 1.3558 Joule  
1 Joule = 0.7376 foot pounds.

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## Paine

1 Pound per square inch = 0.068046 bar (Ilmakehää)

1 Bar = 14.696 Pounds per square inch. psi

1 psi = 0.0703 kg/cm<sup>2</sup>

1 kg/cm<sup>2</sup> = 14.223 psi

## Nopeus

1 Foot per second = 0.3048 m/s = 0.682 miles per hour

1 Mile per hour. = 1.466 fps. = 0.447 m/s

1 Metre per second = 3.281 fps = 2.237 miles per hour

## Lämpötila

Celsius => Fahrenheit.

$C = 5/9 * (F - 32)$

Fahrenheit => Celsius

$F = 9/5 * (C + 32)$

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