UNITS CONVERSION

Length

Feet = Meters x 3.28
Meters = Feet x 0.305

Miles = Kilometers x 0.621
Kilometers = Miles x 1.609

Miles = Nautical miles x 1.15
Nautical Miles = Miles x 0.869

Kilometers = Nautical miles x 1.852

Speed

Miles per hour (mph) = Meters per second x 2.24
Meters per second = mph x 0.447

mph = Knots x 1.15
Knots = mph x 0.869

Knots = Meters per second x 1.94
Meters per second = Knots x 0.514

Kilometers per hour = Meters per second x 3.6

Area

Square feet = Square meters x 10.76
Square meters = Square feet x 0.093

Power

Horsepower = Watts x 0.00134
Watts = Horsepower x 746

Horsepower = Kilowatts x 1.34
Kilowatts = Horsepower x 0.746

Kilowatts = Watts x 1000