### Unità di Misura Conversioni

#### Lunghezza - Distanza

<table>
<thead>
<tr>
<th>Unita'</th>
<th>Simbolo</th>
<th>Conversioni</th>
</tr>
</thead>
<tbody>
<tr>
<td>metro</td>
<td>m</td>
<td>1 m = 0,001 km = 39,37 in = 3,28 ft = 1,09 yd</td>
</tr>
<tr>
<td>centimetro</td>
<td>cm</td>
<td>1 cm = 0,01 m = 0,3937 in = 0,0328 ft = 0,0109 yd</td>
</tr>
<tr>
<td>chilometro</td>
<td>km</td>
<td>1 km = 1000 m = 1093,61 yd = 0,5396 naut mi = 0,62137 mi</td>
</tr>
<tr>
<td>inch (pollice)</td>
<td>&quot;', in</td>
<td>1 in = 0,0833 ft = 0,0278 yd = 2,54 cm = 0,0254 m</td>
</tr>
<tr>
<td>foot (piede)</td>
<td>', ft</td>
<td>1 ft = 12 in = 0,333 yd = 30,48 cm = 30,48 m</td>
</tr>
<tr>
<td>yard (iarda)</td>
<td>yd</td>
<td>1 yd = 3 ft = 36 in = 91,44 cm = 0,9144 m</td>
</tr>
<tr>
<td>miglio marino</td>
<td>naut mi</td>
<td>1 naut mi = 1,853 km = 2'026,67 yd = 1,151 mi</td>
</tr>
<tr>
<td>miglio terrestre US</td>
<td>mi</td>
<td>1 mi = 1,609 km = 1'760 yd = 0,868 naut mi</td>
</tr>
<tr>
<td>hand (palmo)</td>
<td>hand</td>
<td>1 hand = 4 in = 0,111 yd = 10,16 cm = 0,1016 m</td>
</tr>
<tr>
<td>span (spanna)</td>
<td>span</td>
<td>1 span = 9 in = 0,25 yd = 22,86 cm = 0,2286 m</td>
</tr>
</tbody>
</table>

#### Superficie

<table>
<thead>
<tr>
<th>Unita'</th>
<th>Simbolo</th>
<th>Conversioni</th>
</tr>
</thead>
<tbody>
<tr>
<td>metro quadrato</td>
<td>m²</td>
<td>1 m² = 10'000 cm² = 0,0001 ha = 1550 in² = 10,76 ft² = 1,196 yd²</td>
</tr>
<tr>
<td>centimetro quadrato</td>
<td>cm²</td>
<td>1 cm² = 0,0001 m² = 0,0011 ft² = 0,00012 yd²</td>
</tr>
<tr>
<td>kilometro quadrato</td>
<td>km²</td>
<td>1 km² = 1'000'000 m² = 100 ha = 39,29 ac</td>
</tr>
<tr>
<td>ares</td>
<td>a</td>
<td>1 a = 100 m² = 0,01 ha = 1'076,39 ft² = 119,599 yd²</td>
</tr>
<tr>
<td>ettaro</td>
<td>ha</td>
<td>1 ha = 100 a = 10'000 m² = 0,01 km² = 1,076,39 ft² = 119,600 yd²</td>
</tr>
<tr>
<td>square inch</td>
<td>in²</td>
<td>1 in² = 0,00694 ft² = 6,4516 cm²</td>
</tr>
<tr>
<td>square foot</td>
<td>ft²</td>
<td>1 ft² = 0,092 m² = 144 in² = 0,111 yd²</td>
</tr>
<tr>
<td>square yard</td>
<td>yd²</td>
<td>1 yd² = 0,836 m² = 8'361,27 cm² = 9 ft² = 1,076,39 ft²</td>
</tr>
<tr>
<td>square mile</td>
<td>mi²</td>
<td>1 mi² = 2,59 km² = 259 ha = 640 ac</td>
</tr>
<tr>
<td>acre</td>
<td>ac</td>
<td>1 ac = 4046,86 m² = 0,4047 ha = 43560 ft² = 4840 yd² = 0,0156 km²</td>
</tr>
</tbody>
</table>

#### Volume

<table>
<thead>
<tr>
<th>Unita'</th>
<th>Simbolo</th>
<th>Conversioni</th>
</tr>
</thead>
<tbody>
<tr>
<td>metro cubo</td>
<td>m³</td>
<td>1 m³ = 1'000 dm³ = 35,314 ft³ = 61'023,744 in³ = 1,308 m³ = 264,20 galUS = 219,97 galUK</td>
</tr>
<tr>
<td>decimetro cubo; litro</td>
<td>dm³</td>
<td>1 dm³ = 1 l = 0,001 m³ = 61,024 in³ = 0,0353 ft³ = 0,00131 yd³</td>
</tr>
<tr>
<td>centimetro cubo</td>
<td>cm³, cc</td>
<td>1 cm³ = 0,001 dm³ = 0,001 l = 0,061 in³ = 0,000264 galUS = 0,00022 gal UK</td>
</tr>
<tr>
<td>cubic inch</td>
<td>in³</td>
<td>1 in³ = 0,000164 m³ = 0,00164 dm³ = 0,0005787 ft³ = 0,0043 galUS = 0,0036 galUK</td>
</tr>
<tr>
<td>cubic foot</td>
<td>ft³</td>
<td>1 ft³ = 0,02832 m³ = 28,32 dm³ = 1'728 in³ = 0,037 yd³</td>
</tr>
<tr>
<td>cubic yard</td>
<td>yd³</td>
<td>1 yd³ = 0,764 m³ = 764,55 dm³ = 46'656 in³ = 27 ft³ = 201,97 galUS = 168,18 galUK</td>
</tr>
<tr>
<td>gallon US</td>
<td>gal</td>
<td>1 galUS = 0,00378 m³ = 0,00378 ha = 0,00378 m³</td>
</tr>
<tr>
<td>gallon UK</td>
<td>galUK</td>
<td>1 galUK = 0,00455 m³ = 0,00455 m³</td>
</tr>
</tbody>
</table>

#### Pressione - Forza/Superficie

<table>
<thead>
<tr>
<th>Unita'</th>
<th>Simbolo</th>
<th>Conversioni</th>
</tr>
</thead>
<tbody>
<tr>
<td>pascal</td>
<td>Pa</td>
<td>1 Pa = 1 N/m²</td>
</tr>
<tr>
<td>kilopascal</td>
<td>kPa</td>
<td>1 kPa = 0,01 bar</td>
</tr>
<tr>
<td>bar</td>
<td>bar</td>
<td>1 bar = 100'000 Pa</td>
</tr>
<tr>
<td>millibar</td>
<td>mbar</td>
<td>1 mbar = 0,010 mH2O</td>
</tr>
<tr>
<td>millimetri di mercurio</td>
<td>mmHg</td>
<td>1 mmHg = 133,322 Pa</td>
</tr>
<tr>
<td>atmosfera tecnica</td>
<td>at</td>
<td>1 at = 1 kg/cm²</td>
</tr>
</tbody>
</table>

Vedi anche: Calcolo Conversione Unità di Misura
### Atmosfera metrica

<table>
<thead>
<tr>
<th>Atmosfera metrica</th>
<th>atm</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 atm = 101'325 Pa = 760 mmHg = 1'033 mH2O = 1,01 bar = 14,696 psi = 2116,22 lbf/ft² = 3,828 ftH2O</td>
<td></td>
</tr>
</tbody>
</table>

### Metri colonna d'acqua (mH2O)

<table>
<thead>
<tr>
<th>Metri colonna d'acqua</th>
<th>mH2O</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mH2O = 9806 Pa = 0,9806 bar = 73,55 mmHg = 0,9806 N/cm² = 0,09678 atm = 0,0999 at = 0,03048 kg/cm² = 0,4335 psi = 62,42 lbf/ft²</td>
<td></td>
</tr>
</tbody>
</table>

### Foot of water (ftH2O)

<table>
<thead>
<tr>
<th>Foot of water</th>
<th>ftH2O</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ftH2O = 2988,87 Pa = 0,0299 bar = 0,3048 mH2O = 22,419 mmHg = 0,0295 atm = 0,09703 kg/cm² = 14 lbf/ft² = 2,31 ftH2O</td>
<td></td>
</tr>
</tbody>
</table>

### Pounds per square inch (psi)

<table>
<thead>
<tr>
<th>Pounds per square inch</th>
<th>psi</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 psi = 6'894,76 Pa = 6,894 kPa = 0,069 bar = 0,703 mH2O = 51,715 mmHg = 0,689 N/cm² = 0,068 atm = 0,0703 kg/cm² = 1,4224 psi = 204,8 lbf/ft²</td>
<td></td>
</tr>
</tbody>
</table>

### Pounds per square foot (lbf/ft²)

<table>
<thead>
<tr>
<th>Pounds per square foot</th>
<th>lbf/ft²</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 lbf/ft² = 2'988,87 Pa = 2,99 kPa = 0,0299 bar = 0,3048 mH2O = 22,418 mmHg = 0,299 N/cm² = 0,0295 atm = 0,0305 at = 0,433 psi = 62,424 lbf/ft²</td>
<td></td>
</tr>
</tbody>
</table>

### Portata in Volume

#### Metri cubi al secondo (m³/s)

<table>
<thead>
<tr>
<th>Metri cubi al secondo</th>
<th>m³/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 m³/s = 60 m³/min = 3'600 m³/ora = 1'000 l/s = 60'000 l/min = 6'102'374,42 in³/s = 2'118,88 ft³/min = 15'850,32 gpm = 13'198,13 I gpm</td>
<td></td>
</tr>
</tbody>
</table>

#### Metri cubi al minuto (m³/min)

<table>
<thead>
<tr>
<th>Metri cubi al minuto</th>
<th>m³/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 m³/min = 0,0167 m³/s = 60 m³/h = 16,67 l/s = 1'000 l/min = 35,31 ft³/min = 264,17 gpm = 0,0167 l/s = 0,06 m³/h</td>
<td></td>
</tr>
</tbody>
</table>

#### Metro cubo all'ora (m³/h)

<table>
<thead>
<tr>
<th>Metro cubo all'ora</th>
<th>m³/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 m³/h = 0,000278 m³/s = 0,0167 m³/min = 0,28 l/s = 16,67 l/min = 1017,06 in³/min = 15,85 l/min = 13,198 I gpm</td>
<td></td>
</tr>
</tbody>
</table>

#### Litri al secondo (l/s)

<table>
<thead>
<tr>
<th>Litri al secondo</th>
<th>l/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 l/s = 0,001 m³/s = 0,06 m³/min = 3,6 m³/h = 60 l/min = 3661,42 in³/min = 2,12 ft³/min = 15,85 gpm</td>
<td></td>
</tr>
</tbody>
</table>

#### Litri al minuto (l/min)

<table>
<thead>
<tr>
<th>Litri al minuto</th>
<th>l/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 l/min = 0,001 m³/min = 0,06 l/min = 0,0167 l/s = 61,024 in³/min = 0,035 ft³/min</td>
<td></td>
</tr>
</tbody>
</table>

#### Cubic inch per minute (in³/min)

<table>
<thead>
<tr>
<th>Cubic inch per minute</th>
<th>in³/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 in³/min = 0,00027 l/s = 0,016 l/min = 0,00058 ft³/min</td>
<td></td>
</tr>
</tbody>
</table>

#### Cubic foot per minute (ft³/min)

<table>
<thead>
<tr>
<th>Cubic foot per minute</th>
<th>ft³/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ft³/min = 0,00047 m³/s = 0,028 m³/min = 1,7 m³/h = 47,2 l/s</td>
<td></td>
</tr>
</tbody>
</table>

#### Gallon per minute (gpm)

<table>
<thead>
<tr>
<th>Gallon per minute</th>
<th>gpm</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gpm = 0,0038 m³/min = 0,227 m³/h = 0,063 l/s</td>
<td></td>
</tr>
</tbody>
</table>

#### Imperial gallon per minute (I gpm)

<table>
<thead>
<tr>
<th>Imperial gallon per minute</th>
<th>I gpm</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 I gpm = 0,000076 m³/s = 0,00454 m³/min = 0,0273 m³/h</td>
<td></td>
</tr>
</tbody>
</table>

### Velocità

#### Metri al secondo (m/s)

<table>
<thead>
<tr>
<th>Metri al secondo</th>
<th>m/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 m/s = 60 m/min = 3,6 km/h = 39,37 in/s = 2'362,2 in/min = 3,28 ft/s</td>
<td></td>
</tr>
</tbody>
</table>

#### Kilometri all'ora (km/h)

<table>
<thead>
<tr>
<th>Kilometri all'ora</th>
<th>km/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 km/h = 0,278 m/s = 16,67 m/min = 10,963 in/s = 656,17 in/min = 0,91 ft/s</td>
<td></td>
</tr>
</tbody>
</table>

#### Metri al minuto (m/min)

<table>
<thead>
<tr>
<th>Metri al minuto</th>
<th>m/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 m/min = 0,0167 m/s = 0,06 km/h</td>
<td></td>
</tr>
</tbody>
</table>

#### Inch per second (in/s)

<table>
<thead>
<tr>
<th>Inch per second</th>
<th>in/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 in/s = 0,0254 m/s = 1,524 m/min = 0,091 km/h</td>
<td></td>
</tr>
</tbody>
</table>

#### Inch per minute (in/min)

<table>
<thead>
<tr>
<th>Inch per minute</th>
<th>in/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 in/min = 0,00254 m/min = 0,001524 km/h</td>
<td></td>
</tr>
</tbody>
</table>

#### Foot per second (ft/s)

<table>
<thead>
<tr>
<th>Foot per second</th>
<th>ft/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ft/s = 0,305 m/s</td>
<td></td>
</tr>
</tbody>
</table>

#### Foot per minute (ft/min)

<table>
<thead>
<tr>
<th>Foot per minute</th>
<th>ft/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ft/min = 0,00508 m/s</td>
<td></td>
</tr>
</tbody>
</table>

#### Foot per hour (ft/h)

<table>
<thead>
<tr>
<th>Foot per hour</th>
<th>ft/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ft/h = 0,005 m/min</td>
<td></td>
</tr>
</tbody>
</table>

#### Mile per hour (mi/h)

<table>
<thead>
<tr>
<th>Mile per hour</th>
<th>mi/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mi/h = 0,447 m/s = 26,82 m/min</td>
<td></td>
</tr>
</tbody>
</table>

#### Nautical mile per hour (knot)

<table>
<thead>
<tr>
<th>Nautical mile per hour</th>
<th>knot</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 kn = 0,51 m/s</td>
<td></td>
</tr>
</tbody>
</table>

### Velocità angolare

#### Radianti al secondo (rad/s)

<table>
<thead>
<tr>
<th>Radianti al secondo</th>
<th>rad/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 rad/s = 60 rad/min = 0,159 giri/s</td>
<td></td>
</tr>
</tbody>
</table>

#### Radianti al minuto (rad/min)

<table>
<thead>
<tr>
<th>Radianti al minuto</th>
<th>rad/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 rad/min = 0,0167 rad/s</td>
<td></td>
</tr>
</tbody>
</table>

#### Giri al secondo (giri/s)

<table>
<thead>
<tr>
<th>Giri al secondo</th>
<th>giri/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 giro/s = 60 giri/min</td>
<td></td>
</tr>
</tbody>
</table>

#### Giri al minuto (giri/min)

<table>
<thead>
<tr>
<th>Giri al minuto</th>
<th>giri/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 giro/min = 0,0167 giri/s</td>
<td></td>
</tr>
</tbody>
</table>

http://www.oppo.it/tabelle/unita_misura_conversioni.htm
### Forza

<table>
<thead>
<tr>
<th>Unita'</th>
<th>Valore</th>
<th>Conversione</th>
</tr>
</thead>
<tbody>
<tr>
<td>Newton</td>
<td>N</td>
<td>1 N = 0,102 kgf = 0,0001 t = 0,2248 lbf = 3,597 ozf</td>
</tr>
<tr>
<td>kilogrammo forza;</td>
<td>kgf, kgp</td>
<td>1 kgf = 9,81 N = 0,001 t = 2,204 lbf = 35,27 ozf</td>
</tr>
<tr>
<td>kilogrammo peso</td>
<td></td>
<td>1 kg = 4'448 N = 453,59 kgf = 1'000 lbf = 16'000 ozf</td>
</tr>
<tr>
<td>tonnellata peso</td>
<td>t</td>
<td>1 t = 9'806,65 N = 1'000 kgf = 2'204,62 lbf = 35'274 ozf</td>
</tr>
<tr>
<td>kilopound</td>
<td>kp</td>
<td>1 kp = 9'806,66 N = 1'000 kgf = 2'204,62 lbf = 35'274 ozf</td>
</tr>
<tr>
<td>pound force (libbra)</td>
<td>lb</td>
<td>1 lb = 4,448 N = 0,454 kgf = 16 ozf</td>
</tr>
<tr>
<td>ounce force (onica)</td>
<td>oz</td>
<td>1 oz = 0,278 N = 0,028kgf = 0,0625 lbf</td>
</tr>
</tbody>
</table>

### Potenza - Lavoro/Tempo

<table>
<thead>
<tr>
<th>Unita'</th>
<th>Valore</th>
<th>Conversione</th>
</tr>
</thead>
<tbody>
<tr>
<td>kilowatt</td>
<td>kW</td>
<td>1 kW = 1,36 CV = 1,34 hp = 737,56 lbf—ft/s = 4'425,37 lbf—ft/min = 859,84 kcal/h = 3'412,14 btu/h = 101,97 kgf—m/s</td>
</tr>
<tr>
<td>cavallo vapore</td>
<td>CV</td>
<td>1 CV = 0,735 kW = 0,986 hp = 75 kgf—m/s = 542,47 lbf—ft/s = 632,41 kcal/h = 2'509,62 btu/h</td>
</tr>
<tr>
<td>kilogrammo forza per</td>
<td>kgf—m/s</td>
<td>1 kgf—m/s = 0,01 kW = 0,013 CV = 0,013 hp = 7,23 lbf—ft/s = 433,98 lbf—ft/min = 8,43 kcal/h = 33,46 btu/h</td>
</tr>
<tr>
<td>metri al secondo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>kilocaloria all'ora</td>
<td>kcal/h</td>
<td>1 kcal/h = 0,0012 kW = 0,0016 CV = 0,0016 hp = 0,8578 lbf—ft/s = 51,47 lbf—ft/min = 0,97 btu/h = 0,12 kgf—m/s</td>
</tr>
<tr>
<td>horsepower</td>
<td>HP</td>
<td>1 HP = 1,014 CV = 0,746 kW = 550 lbf—ft/s = 33000 lbf—ft/min = 641,19 kcal/h = 2'544,43 btu/h</td>
</tr>
<tr>
<td>foot pound force per</td>
<td>lb—ft/s</td>
<td>1 lb—ft/s = 0,0013 kW = 0,0018 CV = 0,0018 hp = 60 lbf—ft/min = 1,166 kcal/h = 4,63 kcal/h = 0,138 kgf—m/s</td>
</tr>
<tr>
<td>second</td>
<td></td>
<td></td>
</tr>
<tr>
<td>foot pound force per</td>
<td>lb—ft/min</td>
<td>1 lb—ft/min = 0,000023 kW = 0,0017 lbf—ft/s = 0,019 kcal/h = 0,077 btu/h = 0,0023 kgf—m/s</td>
</tr>
<tr>
<td>minute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>british thermal unit</td>
<td>BTU/h</td>
<td>1 btu/h = 0,00029 kW = 0,216 lbf—ft/s = 12,97 lbf—ft/min = 0,25 kcal/h = 0,030 kgf—m/s</td>
</tr>
</tbody>
</table>

### Lavoro - Energia - Momento - Coppia - Calore

<table>
<thead>
<tr>
<th>Unita'</th>
<th>Valore</th>
<th>Conversione</th>
</tr>
</thead>
<tbody>
<tr>
<td>joule</td>
<td>J</td>
<td>1 J = 1 N—m = 0,102 kgf—m = 0,00024 kcal = 8,85 lbf—ft = 0,74 lbf—ft = 0,00095 BTU</td>
</tr>
<tr>
<td>kilogrammo forza per</td>
<td>kgf—m</td>
<td>1 kgf—m = 9,807 J = 86,80 lbf—ft = 7,233 kcal = 0,093 BTU</td>
</tr>
<tr>
<td>metro</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cavallo vapore per</td>
<td>CV—h</td>
<td>1 CV—h = 270'000 kgf—m = 0,736 kW = 632,41 kcal = 2'509 BTU</td>
</tr>
<tr>
<td>ora</td>
<td></td>
<td></td>
</tr>
<tr>
<td>kilocaloria</td>
<td>kcal</td>
<td>1 kcal = 4,1868 kJ = 426,93 kcalf = 0,0016 CV—h = 0,0012 kW—h = 37056,3 lbf—ft = 3,97 BTU</td>
</tr>
<tr>
<td>kilowatt per ora</td>
<td>kW—h</td>
<td>1 kW—h = 3'600 kJ = 386,80 kcal = 3'412,14 BTU</td>
</tr>
<tr>
<td>pound force inch</td>
<td>lb—ft/in</td>
<td>1 lb—ft/in = 0,113 J = 0,0115 kgf—m = 0,083 lbf—ft = 0,0001 BTU</td>
</tr>
<tr>
<td>pound force foot</td>
<td>lb—ft</td>
<td>1 lb—ft = 1,356 J = 0,138 kgf—m = 324 cal = 12 lbf—ft = 0,0013 BTU</td>
</tr>
<tr>
<td>horse power hour</td>
<td>HP—h</td>
<td>1 HP—h = 2,684 MJ = 641,19 kcal = 1,014 CV—h = 0,746 kW—h = 1'980'000 lbf—ft = 2'544,43 BTU</td>
</tr>
<tr>
<td>british thermal unit</td>
<td>BTU</td>
<td>1 BTU = 1'055,056 J = 107,58 kgf—m = 0,0004 CV—h = 0,0012 kW—h = 37056,3 lbf—in = 3'088 lbf—ft = 3,97 BTU</td>
</tr>
</tbody>
</table>

### Densita'

<table>
<thead>
<tr>
<th>Unita'</th>
<th>Valore</th>
<th>Conversione</th>
</tr>
</thead>
<tbody>
<tr>
<td>kilogrammo su metro</td>
<td>kg/m³</td>
<td>1 kg/m³ = 0,001 kg/dm³ = 0,001 t/m³ = 0,001 g/cm³ = 0,0062 lb/ft³ = 0,00075 tn/yd³ = 0,133 oz/gal</td>
</tr>
<tr>
<td>cubo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>kilogrammo su</td>
<td>kg/dm³</td>
<td>1 kg/dm³ = 1'000 kg/m³ = 0,001 g/cm³ = 1 t/m³ = 1 g/cm³ = 62,42 lb/ft³ = 0,036 lb/ft³ = 133,53 oz/gal</td>
</tr>
<tr>
<td>decimetro cubo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>tonnellata su metro</td>
<td>t/m³</td>
<td>1 t/m³ = 1'000 kg/m³ = 1 kg/dm³ = 0,001 g/cm³ = 1 kgf—cm = 62,42 lbf—ft³ = 0,036 lbf/ft³ = 133,53 oz/gal</td>
</tr>
<tr>
<td>cubo</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pound per cubic foot</td>
<td>lb/ft³</td>
<td>1 lb/ft³ = 16,018 kg/m³ = 0,016 kgf—cm = 0,0016 g/cm³ = 0,00058 lb/ft³ = 0,012 lbf—ft³ = 2,14 oz/gal</td>
</tr>
<tr>
<td>pound per cubic inch</td>
<td>lb/in³</td>
<td>1 lb/in³ = 27,68 kg/m³ = 0,02768 kgf—cm = 27,68 g/cm³ = 27,68 lbf—ft³ = 20,83 lbf/ft³ = 33,33 oz/gal</td>
</tr>
<tr>
<td>ounce per gallon</td>
<td>oz/gal</td>
<td>1 oz/gal = 7,489 kg/m³ = 0,00749 kgf—cm = 0,00749 g/cm³ = 0,467 lbf/ft³ = 0,00027 lb/ft³ = 0,00563 tn/yd³ = 0,0063 oz/gal</td>
</tr>
</tbody>
</table>

### Temperatura
<table>
<thead>
<tr>
<th>Kelvin (K)</th>
<th>°C = K - 273,15</th>
<th>°R = 1,8 · °C + 32</th>
<th>°F = (9/5) · °C + 32</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grado Centigrado (°C)</td>
<td>°C = (°F - 32) · 5/9</td>
<td>°C = K - 273,15</td>
<td>°C = (5/9) · °F - (32/1,8)</td>
</tr>
<tr>
<td>Grado Fahrenheit (°F)</td>
<td>°F = 5/9 · °C + 32</td>
<td>°F = °R - 459,67</td>
<td>°F = (9/5) · K - 459,67</td>
</tr>
<tr>
<td>Grado Rankine (°R)</td>
<td>°R = (5/9) K</td>
<td>°R = 491,67 + (9/5) · °C</td>
<td>°R = 459,67 + °F</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Accelerazione</th>
<th>m/s²</th>
<th>cm/s²</th>
<th>km/s²</th>
<th>ft/s²</th>
<th>in/s²</th>
<th>mi/s²</th>
</tr>
</thead>
<tbody>
<tr>
<td>metro al secondo quadrato</td>
<td>1 m/s² = 100 cm/s² = 0,001 km/s² = 3,28 ft/s² = 39,37 in/s² = 0,00062 mi/s²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>centimetro al secondo quadrato</td>
<td>1 cm/s² = 0,01 m/s² = 0,00001 km/s² = 0,0328 ft/s² = 0,394 in/s²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>kilometro al secondo quadrato</td>
<td>1 km/s² = 1'000 m/s² = 100'000 cm/s² = 3'280,84 ft/s² = 393'70,08 in/s² = 0,621 mi/s²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>foot per square second</td>
<td>1 ft/s² = 0,3048 m/s² = 30,48 cm/s² = 12 in/s²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>inch per square second</td>
<td>1 in/s² = 0,0254 m/s² = 2,54 cm/s² = 0,083 ft/s²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>mile per square second</td>
<td>1 mi/s² = 1'609,34 m/s² = 1,609 km/s² = 5'280 ft/s² = 63'360 in/s²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Argomenti correlati**

- Calcolo Conversione Unità di Misura
- Unità di Misura SI - Regole di scrittura
- Elenco Unità di Misura SI