

## TABLA DE CONVERSION DE TORQUE

## TABLA DE CONVERSION DE PRESION

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| unid.  | ozf.in | lbf.in | lbf.ft  | mN*m  | cN*m    | N*m    | gf*cm  | kgf*cm | kgf*m   |
|--------|--------|--------|---------|-------|---------|--------|--------|--------|---------|
| ozf.in | 1      | 0,0625 | 0,005   | 7,062 | 0,706   | 0,007  | 72,007 | 0,072  | 0,0007  |
| lbf.in | 16     | 1      | 0,083   | 113   | 11,2985 | 0,113  | 1152,1 | 1,152  | 0,0115  |
| lbf.ft | 192    | 12     | 1       | 1356  | 135,6   | 1,3558 | 13286  | 13,83  | 0,138   |
| mN*m   | 0,142  | 0,009  | 0,0007  | 1     | 0,1     | 0,001  | 10,2   | 0,01   | 0,0001  |
| cN*m   | 1,416  | 0,088  | 0,007   | 10    | 1       | 0,01   | 102    | 0,102  | 0,001   |
| N*m    | 141,6  | 8,851  | 0,738   | 1000  | 100     | 1      | 10197  | 10,2   | 0,102   |
| gf*cm  | 0,014  | 0,0009 | 0,00007 | 0,098 | 0,01    | 0,0001 | 1      | 0,001  | 0,00001 |
| kgf*cm | 13,89  | 0,868  | 0,072   | 98,07 | 9,807   | 0,098  | 1000   | 1      | 0,01    |
| kgf*m  | 1389   | 86,8   | 7,233   | 9807  | 980,7   | 9,807  | 100000 | 100    | 1       |

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| unid.                     | ibf/in <sup>2</sup> (PSI)  | atm                        | kgf/cm <sup>2</sup>        | bar                        | Mpa (N/mm <sup>2</sup> )   | mH <sub>2</sub> O         | inH <sub>2</sub> O        | mmHg-Torr              | in Hg                      | pa= N/m <sup>2</sup>     |
|---------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|------------------------|----------------------------|--------------------------|
| ibf/in <sup>2</sup> (PSI) | 1                          | 6,80460 x 10 <sup>-2</sup> | 7,03070 x 10 <sup>-2</sup> | 6,89476 x 10 <sup>-2</sup> | 6,89476 x 10 <sup>-3</sup> | 0,7031                    | 27,6799                   | 51,7151                | 2,03602                    | 6,895 x 10 <sup>3</sup>  |
| atm                       | 14,6959                    | 1                          | 1,03323                    | 1,01325                    | 0,101325                   | 10,33                     | 406,782                   | 760,000                | 29,9212                    | 1,0133 x 10 <sup>5</sup> |
| kgf/cm <sup>2</sup>       | 14,2233                    | 0,967841                   | 1                          | 0,980665                   | 9,80665 x 10 <sup>-2</sup> | 10,000                    | 393,701                   | 735,561                | 28,9590                    | 9,807 x 10 <sup>4</sup>  |
| bar                       | 14,5038                    | 0,986923                   | 1,01972                    | 1                          | 0,100000                   | 10,197                    | 401,463                   | 750,064                | 29,5300                    | 1 x 10 <sup>5</sup>      |
| Mpa (N/mm <sup>2</sup> )  | 145,038                    | 9,86923                    | 10,1972                    | 10,0000                    | 1                          | 101,97                    | 4014,63                   | 7500,64                | 295,300                    | 1 x 10 <sup>6</sup>      |
| mH <sub>2</sub> O         | 1,422                      | 0,09678                    | 0,10000                    | 0,09807                    | 9,807 x 10 <sup>-3</sup>   | 1                         | 39,37                     | 73,5561                | 2,896                      | 9,807 x 10 <sup>3</sup>  |
| inH <sub>2</sub> O        | 3,61273 x 10 <sup>-2</sup> | 2,45832 x 10 <sup>-3</sup> | 2,54001 x 10 <sup>-3</sup> | 2,49089 x 10 <sup>-3</sup> | 2,49089 x 10 <sup>-4</sup> | 2,54 x 10 <sup>-2</sup>   | 1                         | 1,86833                | 7,35591 x 10 <sup>-2</sup> | 249,089                  |
| mmHg=Torr                 | 1,93367 x 10 <sup>-2</sup> | 1,31579 x 10 <sup>-3</sup> | 1,35951 x 10 <sup>-3</sup> | 1,33322 x 10 <sup>-3</sup> | 1,33322 x 10 <sup>-4</sup> | 1,3595 x 10 <sup>-2</sup> | 0,535238                  | 1                      | 3,93699 x 10 <sup>-2</sup> | 133,322                  |
| in Hg                     | 0,491154                   | 3,34211 x 10 <sup>-2</sup> | 3,45316 x 10 <sup>-2</sup> | 3,38639 x 10 <sup>-2</sup> | 3,38639 x 10 <sup>-3</sup> | 0,3453                    | 13,5951                   | 25,4001                | 1                          | 3,386 x 10 <sup>3</sup>  |
| pa= N/m <sup>2</sup>      | 1,450 x <sup>-4</sup>      | 9,968 x 10 <sup>-6</sup>   | 1,0197 x 10 <sup>5</sup>   | 1 x 10 <sup>-5</sup>       | 1 x 10 <sup>-6</sup>       | 1,0197 x 10 <sup>-4</sup> | 4,0145 x 10 <sup>-3</sup> | 7,5 x 10 <sup>-3</sup> | 2,953 x 10 <sup>-4</sup>   | 1                        |

