

All units in pressure

Edit any value and every other unit updates instantly.

METRIC · 8 units ▲	
megapascal MPa	0.0001000
bar bar TO UNIT ⓘ	0.001000
kilogram per square centimeter kg/cm²	0.001020
kilopascal kPa	0.1000
hectopascal hPa ⓘ	1.000
millibar mbar FROM	1.000
kilogram per square meter kg/m²	10.20
pascal Pa ⓘ	100.0
AVOIRDUPOIS (U.S.) · 3 units ▲	
kilopound per square inch ksi	0.00001450
pound per square inch psi ⓘ	0.01450
pound per square foot psf	2.089
MERCURY · 4 units ▼	
meter of mercury mHg	0.0007501
inch of mercury inHg	0.02953
centimeter of mercury cmHg	0.07501
millimeter of mercury mmHg	0.7501

WATER · 3 units ▼	
meter of water mH_2O	0.01020
inch of water inH_2O	0.4015
centimeter of water cmH_2O	1.020
ATMOSPHERE · 2 units ▼	
standard atmosphere atm ⓘ	0.0009869
technical atmosphere at	0.001020

Conversion table from millibar to pascal

MILLIBAR	PASCAL
0	0
1.000	100.0
2.000	200.0
3.000	300.0
4.000	400.0
5.000	500.0
6.000	600.0
7.000	700.0
8.000	800.0
9.000	900.0
10.00	1 000
11.00	1 100
12.00	1 200
13.00	1 300
14.00	1 400
15.00	1 500
16.00	1 600
17.00	1 700
18.00	1 800
19.00	1 900
20.00	2 000
21.00	2 100

MILLIBAR	PASCAL
22.00	2 200
23.00	2 300
24.00	2 400
25.00	2 500
26.00	2 600
27.00	2 700
28.00	2 800
29.00	2 900

Conversion table from millibar to bar

MILLIBAR	BAR
0	0
1.000	0.001000
2.000	0.002000
3.000	0.003000
4.000	0.004000
5.000	0.005000
6.000	0.006000
7.000	0.007000
8.000	0.008000
9.000	0.009000
10.00	0.01000
11.00	0.01100
12.00	0.01200
13.00	0.01300
14.00	0.01400
15.00	0.01500
16.00	0.01600
17.00	0.01700
18.00	0.01800
19.00	0.01900
20.00	0.02000
21.00	0.02100

MILLIBAR	BAR
22.00	0.02200
23.00	0.02300
24.00	0.02400
25.00	0.02500
26.00	0.02600
27.00	0.02700
28.00	0.02800
29.00	0.02900

Conversion table from millibar to pound per square inch

MILLIBAR	POUND PER SQUARE INCH
0	0
1.000	0.01450
2.000	0.02901
3.000	0.04351
4.000	0.05802
5.000	0.07252
6.000	0.08702
7.000	0.1015
8.000	0.1160
9.000	0.1305
10.00	0.1450
11.00	0.1595
12.00	0.1740
13.00	0.1885
14.00	0.2031
15.00	0.2176
16.00	0.2321
17.00	0.2466
18.00	0.2611
19.00	0.2756
20.00	0.2901
21.00	0.3046

MILLIBAR	POUND PER SQUARE INCH
22.00	0.3191
23.00	0.3336
24.00	0.3481
25.00	0.3626
26.00	0.3771
27.00	0.3916
28.00	0.4061
29.00	0.4206