

All units in pressure

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
megapascal MPa	TO UNIT	0.009807
bar bar ⓘ		0.09807
kilogram per square centimeter kg/cm²		0.1000
kilopascal kPa		9.807
hectopascal hPa ⓘ		98.07
millibar mbar		98.07
kilogram per square meter kg/m²		1 000
pascal Pa ⓘ		9 807
AVOIRDUPOIS (U.S.) · 3 units		▲
kilopound per square inch ksi		0.001422
pound per square inch psi ⓘ		1.422
pound per square foot psf		204.8
MERCURY · 4 units		▲
meter of mercury mHg		0.07356
inch of mercury inHg		2.896
centimeter of mercury cmHg		7.356
millimeter of mercury mmHg		73.56

WATER · 3 units		▲
meter of water mH_2O	FROM	1.000
inch of water inH_2O		39.37
centimeter of water cmH_2O		100.0
ATMOSPHERE · 2 units		▼
standard atmosphere atm	i	0.09678
technical atmosphere at		0.1000

Conversion table from meter of water to pascal

MET ER OF WATER	PASCAL
0	0
1.000	9 807
2.000	19 613
3.000	29 420
4.000	39 227
5.000	49 033
6.000	58 840
7.000	68 647
8.000	78 453
9.000	88 260
10.00	98 067
11.00	107 873
12.00	117 680
13.00	127 486
14.00	137 293
15.00	147 100
16.00	156 906
17.00	166 713
18.00	176 520
19.00	186 326
20.00	196 133
21.00	205 940

METER OF WATER**PASCAL**

22.00

215 746

23.00

225 553

24.00

235 360

25.00

245 166

26.00

254 973

27.00

264 780

28.00

274 586

29.00

284 393

Conversion table from meter of water to bar

MET ER OF WATER	BAR
0	0
1.000	0.09807
2.000	0.1961
3.000	0.2942
4.000	0.3923
5.000	0.4903
6.000	0.5884
7.000	0.6865
8.000	0.7845
9.000	0.8826
10.00	0.9807
11.00	1.079
12.00	1.177
13.00	1.275
14.00	1.373
15.00	1.471
16.00	1.569
17.00	1.667
18.00	1.765
19.00	1.863
20.00	1.961
21.00	2.059

METER OF WATER**BAR**

22.00

2.157

23.00

2.256

24.00

2.354

25.00

2.452

26.00

2.550

27.00

2.648

28.00

2.746

29.00

2.844

Conversion table from meter of water to pound per square inch

MET ER OF WAT ER	POUND PER SQUARE INCH
0	0
1.000	1.422
2.000	2.845
3.000	4.267
4.000	5.689
5.000	7.112
6.000	8.534
7.000	9.956
8.000	11.38
9.000	12.80
10.00	14.22
11.00	15.65
12.00	17.07
13.00	18.49
14.00	19.91
15.00	21.34
16.00	22.76
17.00	24.18
18.00	25.60
19.00	27.02
20.00	28.45

MET ER OF WAT ER	POUND PER SQUARE INCH
21.00	29.87
22.00	31.29
23.00	32.71
24.00	34.14
25.00	35.56
26.00	36.98
27.00	38.40
28.00	39.83
29.00	41.25