

All units in pressure

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
megapascal MPa	FROM	1.000
bar bar ⓘ		10.00
kilogram per square centimeter kg/cm²		10.20
kilopascal kPa		1 000
hectopascal hPa ⓘ		10 000
millibar mbar		10 000
kilogram per square meter kg/m²		101 972
pascal Pa ⓘ		1 000 000
AVOIRDUPOIS (U.S.) · 3 units		▲
kilopound per square inch ksi		0.1450
pound per square inch psi	TO UNIT ⓘ	145.0
pound per square foot psf		20 885
MERCURY · 4 units		▼
meter of mercury mHg		7.501
inch of mercury inHg		295.3
centimeter of mercury cmHg		750.1
millimeter of mercury mmHg		7 501

WATER · 3 units		▼
meter of water	mH ₂ O	102.0
inch of water	inH ₂ O	4 015
centimeter of water	cmH ₂ O	10 197
ATMOSPHERE · 2 units		▼
standard atmosphere	atm ⓘ	9.869
technical atmosphere	at	10.20

Conversion table from megapascal to pascal

MEGAPASCAL	PASCAL
0	0
1.000	1 000 000
2.000	2 000 000
3.000	3 000 000
4.000	4 000 000
5.000	5 000 000
6.000	6 000 000
7.000	7 000 000
8.000	8 000 000
9.000	9 000 000
MEGAPASCAL	PASCAL
10.00	10 000 000
11.00	11 000 000
12.00	12 000 000
13.00	13 000 000
14.00	14 000 000
15.00	15 000 000
16.00	16 000 000
17.00	17 000 000
18.00	18 000 000
19.00	19 000 000

MEGAPASCAL

PASCAL

20.00	20 000 000
21.00	21 000 000
22.00	22 000 000
23.00	23 000 000
24.00	24 000 000
25.00	25 000 000
26.00	26 000 000
27.00	27 000 000
28.00	28 000 000
29.00	29 000 000

Conversion table from megapascal to bar

MEGAPASCAL	BAR
0	0
1.000	10.00
2.000	20.00
3.000	30.00
4.000	40.00
5.000	50.00
6.000	60.00
7.000	70.00
8.000	80.00
9.000	90.00
MEGAPASCAL	BAR
10.00	100.0
11.00	110.0
12.00	120.0
13.00	130.0
14.00	140.0
15.00	150.0
16.00	160.0
17.00	170.0
18.00	180.0
19.00	190.0

MEGAPASCAL	BAR
20.00	200.0
21.00	210.0
22.00	220.0
23.00	230.0
24.00	240.0
25.00	250.0
26.00	260.0
27.00	270.0
28.00	280.0
29.00	290.0

Conversion table from megapascal to pound per square inch

MEGAPASCAL	POUND PER SQUARE INCH
0	0
1.000	145.0
2.000	290.1
3.000	435.1
4.000	580.2
5.000	725.2
6.000	870.2
7.000	1 015
8.000	1 160
9.000	1 305
MEGAPASCAL	POUND PER SQUARE INCH
10.00	1 450
11.00	1 595
12.00	1 740
13.00	1 885
14.00	2 031
15.00	2 176
16.00	2 321
17.00	2 466
18.00	2 611
19.00	2 756

MEGAPASCAL

POUND PER SQUARE INCH

20.00	2 901
21.00	3 046
22.00	3 191
23.00	3 336
24.00	3 481
25.00	3 626
26.00	3 771
27.00	3 916
28.00	4 061
29.00	4 206