

All units in pressure

Edit any value and every other unit updates instantly.

METRIC · 8 units ▲	
megapascal MPa TO UNIT	0.09807
bar bar ⓘ	0.9807
kilogram per square centimeter kg/cm²	1.000
kilopascal kPa	98.07
hectopascal hPa ⓘ	980.7
millibar mbar	980.7
kilogram per square meter kg/m²	10 000
pascal Pa ⓘ	98 067
AVOIRDUPOIS (U.S.) · 3 units ▲	
kilopound per square inch ksi	0.01422
pound per square inch psi ⓘ	14.22
pound per square foot psf	2 048
MERCURY · 4 units ▼	
meter of mercury mHg	0.7356
inch of mercury inHg	28.96
centimeter of mercury cmHg	73.56
millimeter of mercury mmHg	735.6

WATER · 3 units		▼
meter of water	mH ₂ O	10.00
inch of water	inH ₂ O	393.7
centimeter of water	cmH ₂ O	1 000
ATMOSPHERE · 2 units		▲
standard atmosphere	atm ⓘ	0.9678
technical atmosphere	at FROM	1.000

Conversion table from technical atmosphere to pascal

TECHNICAL ATMOSPHERE	PASCAL
0	0
1.000	98 067
2.000	196 133
3.000	294 200
4.000	392 266
5.000	490 333
6.000	588 399
7.000	686 466
8.000	784 532
9.000	882 599
10.00	980 665
11.00	1 078 732
12.00	1 176 798
13.00	1 274 865
14.00	1 372 931
15.00	1 470 998
16.00	1 569 064
17.00	1 667 131
18.00	1 765 197
19.00	1 863 264
20.00	1 961 330
21.00	2 059 397

TECHNICAL ATMOSPHERE	PASCAL
22.00	2 157 463
23.00	2 255 530
24.00	2 353 596
25.00	2 451 663
26.00	2 549 729
27.00	2 647 796
28.00	2 745 862
29.00	2 843 929

Conversion table from technical atmosphere to bar

TECHNICAL ATMOSPHERE	BAR
0	0
1.000	0.9807
2.000	1.961
3.000	2.942
4.000	3.923
5.000	4.903
6.000	5.884
7.000	6.865
8.000	7.845
9.000	8.826
10.00	9.807
11.00	10.79
12.00	11.77
13.00	12.75
14.00	13.73
15.00	14.71
16.00	15.69
17.00	16.67
18.00	17.65
19.00	18.63
20.00	19.61
21.00	20.59

TECHNICAL ATMOSPHERE	BAR
22.00	21.57
23.00	22.56
24.00	23.54
25.00	24.52
26.00	25.50
27.00	26.48
28.00	27.46
29.00	28.44

Conversion table from technical
atmosphere to pound per square inch

TECHNICAL ATMOSPHERE	POUND PER SQUARE INCH
0	0
1.000	14.22
2.000	28.45
3.000	42.67
4.000	56.89
5.000	71.12
6.000	85.34
7.000	99.56
8.000	113.8
9.000	128.0
10.00	142.2
11.00	156.5
12.00	170.7
13.00	184.9
14.00	199.1
15.00	213.4
16.00	227.6
17.00	241.8
18.00	256.0
19.00	270.2
20.00	284.5

TECHNICAL ATMOSPHERE	POUND PER SQUARE INCH
21.00	298.7
22.00	312.9
23.00	327.1
24.00	341.4
25.00	355.6
26.00	369.8
27.00	384.0
28.00	398.3
29.00	412.5