

All units in pressure

Edit any value and every other unit updates instantly.

METRIC · 8 units ▲	
megapascal MPa	0.003386
bar bar ⓘ	0.03386
kilogram per square centimeter kg/cm²	0.03453
kilopascal kPa	3.386
hectopascal hPa ⓘ	33.86
millibar mbar	33.86
kilogram per square meter kg/m²	345.3
pascal Pa ⓘ	3 386
AVOIRDUPOIS (U.S.) · 3 units ▲	
kilopound per square inch ksi	0.0004912
pound per square inch psi TO UNIT ⓘ	0.4912
pound per square foot psf	70.73
MERCURY · 4 units ▲	
meter of mercury mHg	0.02540
inch of mercury inHg FROM	1.000
centimeter of mercury cmHg	2.540
millimeter of mercury mmHg	25.40

WATER · 3 units ▲	
meter of water mH_2O	0.3453
inch of water inH_2O	13.60
centimeter of water cmH_2O	34.53
ATMOSPHERE · 2 units ▼	
standard atmosphere atm ⓘ	0.03342
technical atmosphere at	0.03453

Conversion table from inch of mercury to pascal

INCH OF MERCURY	PASCAL
0	0
1.000	3 386
2.000	6 773
3.000	10 159
4.000	13 546
5.000	16 932
6.000	20 318
7.000	23 705
8.000	27 091
9.000	30 477
10.00	33 864
11.00	37 250
12.00	40 637
13.00	44 023
14.00	47 409
15.00	50 796
16.00	54 182
17.00	57 569
18.00	60 955
19.00	64 341
20.00	67 728
21.00	71 114

INCH OF MERCURY	PASCAL
22.00	74 501
23.00	77 887
24.00	81 273
25.00	84 660
26.00	88 046
27.00	91 432
28.00	94 819
29.00	98 205

Conversion table from inch of mercury to bar

INCH OF MERCURY	BAR
0	0
1.000	0.03386
2.000	0.06773
3.000	0.1016
4.000	0.1355
5.000	0.1693
6.000	0.2032
7.000	0.2370
8.000	0.2709
9.000	0.3048
10.00	0.3386
11.00	0.3725
12.00	0.4064
13.00	0.4402
14.00	0.4741
15.00	0.5080
16.00	0.5418
17.00	0.5757
18.00	0.6095
19.00	0.6434
20.00	0.6773
21.00	0.7111

INCH OF MERCURY	BAR
22.00	0.7450
23.00	0.7789
24.00	0.8127
25.00	0.8466
26.00	0.8805
27.00	0.9143
28.00	0.9482
29.00	0.9821

Conversion table from inch of mercury to pound per square inch

INCH OF MERCURY	POUND PER SQUARE INCH
0	0
1.000	0.4912
2.000	0.9823
3.000	1.473
4.000	1.965
5.000	2.456
6.000	2.947
7.000	3.438
8.000	3.929
9.000	4.420
10.00	4.912
11.00	5.403
12.00	5.894
13.00	6.385
14.00	6.876
15.00	7.367
16.00	7.858
17.00	8.350
18.00	8.841
19.00	9.332
20.00	9.823

INCH OF MERCURY	POUND PER SQUARE INCH
21.00	10.31
22.00	10.81
23.00	11.30
24.00	11.79
25.00	12.28
26.00	12.77
27.00	13.26
28.00	13.75
29.00	14.24