

Unit Conversion Table – Pressure



Bar (bar)	Kilopascal (kPa)	Pounds / Inch ² (psi)	Meters Of Head (m)	Feet Of Head (ft)	Atmospheres (atm-std)	cm Of Mercury (cm.Hg)
0.1	9.8	1.42	1	3.28	0.1	7.35
0.1	10	1.45	1.02	3.35	0.1	7.5
0.1	13.3	1.93	1.36	4.46	0.13	10
0.3	29.9	4.34	3.05	10	0.3	22.42
0.6	60	8.7	6.12	20.07	0.59	45
1	100	14.5	10.2	33.46	0.99	75.01
1	101.3	14.7	10.33	33.9	1	76
1.3	133.3	19.34	13.6	44.6	1.32	100
1.6	160	23.21	16.32	53.53	1.58	120.01
2.1	206.8	30	21.1	69.2	2.04	155.14
2.5	250	36.26	25.5	83.64	2.47	187.52
4	400	58.02	40.8	133.82	3.95	300.02
4.1	413.7	60	42.19	138.4	4.08	310.29
6	600	87.02	61.2	200.73	5.92	450.04
6.9	689.5	100	70.32	230.67	6.8	517.15
8	800	116.03	81.6	267.64	7.9	600.05
10	1000	145	102	334.55	9.87	750.06
11	1103.1	160	112.52	369.07	10.89	827.44
13.3	1333.2	193.37	135.99	446.03	13.16	1000
16	1600	232.06	163.2	535.28	15.79	1200.1
20.7	2068.4	300	210.97	692	20.41	1551.45
25	2500	362.59	255	836.38	24.67	1875.15
29.9	2989.1	433.53	304.88	1000	29.5	2241.98
40	4000	580.15	407.99	1338.21	39.48	3000.25
41.4	4136.9	600	421.95	1384	40.83	3102.9
60	6000	870.23	611.99	2007.32	59.22	4500.37
69	6894.8	1000	703.25	2306.66	68.05	5171.49
80	8000	1160.3	815.98	2676.42	78.95	6000.49
100	10000	1450	1020	3345.5	98.69	7500.62

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