

Length, Pressure, and Temperature Conversions

PRESSURE CONVERSIONS

psi	KPa	BAR	Atm	psi	KPa	BAR	Atm
1	6.8948	0.06895	0.06805	800	5515.84	55.16	54.44
10	68.948	0.6895	0.6805	825	5688.21	56.88375	56.14125
20	137.896	1.379	1.361	850	5860.58	58.6075	57.8425
30	206.844	2.0685	2.0415	875	6032.95	60.33125	59.54375
40	275.792	2.758	2.722	900	6205.32	62.055	61.245
50	344.74	3.4475	3.4025	925	6377.69	63.77875	62.94625
60	413.688	4.137	4.083	950	6550.06	65.5025	64.6475
70	482.636	4.8265	4.7635	975	6722.43	67.22625	66.34875
80	551.584	5.516	5.444	1000	6894.8	68.95	68.05
90	620.532	6.2055	6.1245	1100	7584.28	75.845	74.855
100	689.48	6.895	6.805	1200	8273.76	82.74	81.66
125	861.85	8.61875	8.50625	1300	8963.24	89.635	88.465
150	1034.22	10.3425	10.2075	1400	9652.72	96.53	95.27
175	1206.59	12.06625	11.90875	1500	10342.2	103.425	102.075
200	1378.96	13.79	13.61	1600	11031.68	110.32	108.88
225	1551.33	15.51375	15.31125	1700	11721.16	117.215	115.685
250	1723.7	17.2375	17.0125	1800	12410.64	124.11	122.49
275	1896.07	18.96125	18.71375	1900	13100.12	131.005	129.295
300	2068.44	20.685	20.415	2000	13789.6	137.9	136.1
325	2240.81	22.40875	22.11625	2500	17237	172.375	170.125
350	2413.18	24.1325	23.8175	3000	20684.4	206.85	204.15
375	2585.55	25.85625	25.51875	3500	24131.8	241.325	238.175
400	2757.92	27.58	27.22	4000	27579.2	275.8	272.2
425	2930.29	29.30375	28.92125	4500	31026.6	310.275	306.225
450	3102.66	31.0275	30.6225	5000	34474	344.75	340.25
475	3275.03	32.75125	32.32375	5500	37921.4	379.225	374.275
500	3447.4	34.475	34.025	6000	41368.8	413.7	408.3
525	3619.77	36.19875	35.72625	6500	44816.2	448.175	442.325
550	3792.14	37.9225	37.4275	7000	48263.6	482.65	476.35
575	3964.51	39.64625	39.12875	7500	51711	517.125	510.375
600	4136.88	41.37	40.83	8000	55158.4	551.6	544.4
625	4309.25	43.09375	42.53125	8500	58605.8	586.075	578.425
650	4481.62	44.8175	44.2325	9000	62053.2	620.55	612.45
675	4653.99	46.54125	45.93375	9500	65500.6	655.025	646.475
700	4826.36	48.265	47.635	10,000	68947.6	689.48	680.46
725	4998.73	49.98875	49.33625	15,000	103,421.4	1,034.21	1,020.69
750	5171.1	51.7125	51.0375	20,000	137,895.1	1,378.95	1,360.9
775	5343.47	53.43625	52.73875	40,000	275,790.3	2,757.9	2,721.84

LENGTH CONVERSIONS

mm	inches	inches	mm
0.12	.005"		
0.15	.006"		
0.25	.010"		
0.40	.016"		
0.50	.020"		
0.75	.030"		
1.0	.040"		
1.5	.060"		
2.0	.080"		
4.6	.180"		
6.0	.236"		
6.4	.253"		
7.0	.276"		
10.0	.400"		
1/32"	0.8		
1/16"	1.6		
1/8"	3.2		
1/4"	6.4		
3/8"	9.5		
1/2"	12.7		
1"	25.4		

TEMPERATURE CONVERSIONS

°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F
-40	-40	35	95	110	230	185	365	260	500	335	635	650	1202
-35	-31	40	104	115	239	190	374	265	509	340	644	675	1247
-30	-22	45	113	120	248	195	383	270	518	345	653	700	1292
-25	-13	50	122	125	257	200	392	275	527	350	662	725	1337
-20	-4	55	131	130	266	205	401	280	536	375	707	750	1382
-15	5	60	140	135	275	210	410	285	545	400	752	775	1427
-10	14	65	149	140	284	215	419	290	554	425	797	800	1472
-5	23	70	158	145	293	220	428	295	563	450	842	825	1517
0	32	75	167	150	302	225	437	300	572	475	887	850	1562
5	41	80	176	155	311	230	446	305	581	500	932	875	1607
10	50	85	185	160	320	235	455	310	590	525	977	900	1652
15	59	90	194	165	329	240	464	315	599	550	1022	925	1697
20	68	95	203	170	338	245	473	320	608	575	1067	950	1742
25	77	100	212	175	347	250	482	325	617	600	1112	975	1787
30	86	105	221	180	356	255	491	330	626	625	1157	1000	1832