

F A H R E N H E I T T O C E N T I G R A D E													
°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C
32	0	58	14.4	84	28.9	110	43.3	136	57.8	162	72.2	188	86.7
33	0.5	59	15	85	29.4	111	43.9	137	58.3	163	72.8	189	87.2
34	1.1	60	15.6	86	30	112	44.4	138	58.9	164	73.3	190	87.8
35	1.6	61	16.1	87	30.6	113	45	139	59.4	165	73.9	191	88.3
36	2.2	62	16.7	88	31.1	114	45.6	140	60	166	74.4	192	88.9
37	2.8	63	17.2	89	31.7	115	46.1	141	60.6	167	75	193	89.4
38	3.3	64	17.8	90	32.2	116	46.7	142	61.1	168	75.6	194	90
39	3.9	65	18.3	91	32.8	117	47.2	143	61.7	169	76.1	195	90.6
40	4.4	66	18.9	92	33.3	118	47.8	144	62.2	170	76.7	196	91.1
41	5	67	19.4	93	33.9	119	48.3	145	62.8	171	77.2	197	91.7
42	5.6	68	20	94	34.4	120	48.9	146	63.3	172	77.8	198	92.2
43	6.1	69	20.6	95	35	121	49.4	147	63.9	173	78.3	199	92.8
44	6.7	70	21.1	96	35.6	122	50	148	64.4	174	78.9	200	93.3
45	7.2	71	21.7	97	36.1	123	50.6	149	65	175	79.4	201	93.9
46	7.8	72	22.2	98	36.7	124	51.1	150	65.6	176	80	202	94.4
47	8.3	73	22.8	99	37.2	125	51.7	151	66.1	177	80.6	203	95
48	8.9	74	23.3	100	37.8	126	52.2	152	66.7	178	81.1	204	95.6
49	9.4	75	23.9	101	38.3	127	52.8	153	67.2	179	81.7	205	96.1
50	10	76	24.4	102	38.9	128	53.3	154	67.8	180	82.2	206	96.7
51	10.6	77	25	103	39.4	129	53.9	155	68.3	181	82.8	207	97.2
52	11.1	78	25.6	104	40	130	54.4	156	68.9	182	83.3	208	97.8
53	11.7	79	26.1	105	40.6	131	55	157	69.4	183	83.9	209	98.3
54	12.2	80	26.7	106	41.1	132	55.6	158	70	184	84.4	210	98.9
55	12.8	81	27.2	107	41.7	133	56.1	159	70.6	185	85	211	99.4
56	13.3	82	27.8	108	42.2	134	56.7	160	71.1	186	85.6	212	100
57	13.9	83	28.3	109	42.8	135	57.2	161	71.7	187	86.1		

For **Fahrenheit to Centigrade** temperature conversions below or beyond this range, apply the following formula:  
**Subtract 32, multiply by 5, and divide by 9** or use the conversion calculator at [www.newageindustries.com/convrsn2.asp](http://www.newageindustries.com/convrsn2.asp).

C E N T I G R A D E T O F A H R E N H E I T									
°C	°F	°C	°F	°C	°F	°C	°F	°C	°F
0	32	21	69.8	42	107.6	63	145.4	84	183.2
1	33.8	22	71.6	43	109.4	64	147.2	85	185
2	35.6	23	73.4	44	111.2	65	149	86	186.8
3	37.4	24	75.2	45	113	66	150.8	87	188.6
4	39.2	25	77	46	114.8	67	152.6	88	190.4
5	41	26	78.8	47	116.6	68	154.4	89	192.2
6	42.8	27	80.6	48	118.4	69	156.2	90	194
7	44.6	28	82.4	49	120.2	70	158	91	195.8
8	46.4	29	84.2	50	122	71	159.8	92	197.6
9	48.2	30	86	51	123.8	72	161.6	93	199.4
10	50	31	87.8	52	125.6	73	163.4	94	201.2
11	51.8	32	89.6	53	127.4	74	165.2	95	203
12	53.6	33	91.4	54	129.2	75	167	96	204.8
13	55.4	34	93.2	55	131	76	168.8	97	206.6
14	57.2	35	95	56	132.8	77	170.6	98	208.4
15	59	36	96.8	57	134.6	78	172.4	99	210.2
16	60.8	37	98.6	58	136.4	79	174.2	100	212
17	62.6	38	100.4	59	138.2	80	176		
18	64.4	39	102.2	60	140	81	177.8		
19	66.2	40	104	61	141.8	82	179.6		
20	68	41	105.8	62	143.6	83	181.4		

For **Centigrade to Fahrenheit** temperature conversions below or beyond this range, apply the following formula:  
**Multiply by 9, divide by 5, and add 32** or use the conversion calculator at [www.newageindustries.com/convrsn2.asp](http://www.newageindustries.com/convrsn2.asp).

## Length & Pressure

### M E A S U R E M E N T

### BAR PSI

INCH (fractional)	INCH (decimal)	MM
1/64	.015625	0.3969
1/32	.03125	0.7938
3/64	.046875	1.1906
5/64	.078125	1.9844
7/64	.109375	2.7781
9/64	.140625	3.5719
11/64	.171875	4.3656
13/64	.203125	5.1594
15/64	.234375	5.9531
17/64	.265625	6.7469
19/64	.296875	7.5406
21/64	.328125	8.3344
23/64	.359375	9.1281
25/64	.390625	9.9219
27/64	.421875	10.7156
29/64	.453125	11.5094
31/64	.484375	12.3031
33/64	.515625	13.0969
1/2	.500	12.7000

INCH (fractional)	INCH (decimal)	MM
33/64	.515625	13.0969
17/32	.53125	13.4938
35/64	.546875	13.8906
9/16	.5625	14.2875
19/32	.59375	15.0813
5/8	.625	15.8750
21/32	.65625	16.6688
11/16	.6875	17.4625
23/32	.71875	18.2563
3/4	.750	19.0500
25/32	.78125	19.8438
13/16	.8125	20.6375
27/32	.84375	21.4313
7/8	.875	22.2250
29/32	.90625	23.0188
15/16	.9375	23.8125
31/32	.96875	24.6063
1.000	1.000	25.4000

.25	3.62575
.50	7.2515
.75	10.87725
1	14.503
2	29.006
3	43.509
4	58.012
5	72.515
6	87.018
7	101.521
8	116.024
9	130.527
10	145.03
11	159.533
12	174.036
13	188.539
14	203.042
15	217.545
16	232.048
17	246.551
18	261.054
19	275.557
20	290.06
21	304.563
22	319.066
23	333.569
24	348.072
25	362.575
26	377.078
27	391.581
28	406.084
29	420.587
30	435.09
40	580.12
50	725.15
60	870.18
70	1015.21
80	1160.24
90	1305.27
100	1450.3

1 BAR = 14.5 PSI



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