



Temperature, Pressure, Length

Pressure - Temperature Table Saturated Steam	
bar	°C
1	119.0
2	132.8
3	142.8
4	150.9
5	157.9
6	164.0
7	169.5
8	174.4
9	178.9
10	183.1
11	187.1
12	190.7
13	194.2
14	197.4
15	200.4
16	203.4
17	206.2
18	208.8
19	211.4
20	213.9
30	234.6
40	250.6
50	263.9

Conversation Table bar – PSI			
1 bar = 14.5035 PSI		1 PSI = 0.0689 bar	
bar	PSI	PSI	bar
10	145.0350	10	0.6890
20	290.0700	20	1.3780
30	435.1050	30	2.0670
40	580.1400	40	2.7560
50	725.1750	50	3.4450
60	870.2100	60	4.1340
70	1015.2450	70	4.8230
80	1160.2800	80	5.5120
90	1305.3150	90	6.2010
100	1450.3500	100	6.8900

Length Units	
Millimetre	Inch
1	0.0393701
Inch	Millimetre
1	25.4

Temperature	
°Celsius	°Fahrenheit
1	33.8
°Fahrenheit	°Celsius
1	25.4