

טבלאות טכניות

שטח AREA			
Sq. Inch	cm ²	cm ²	Sq. Inch
1	6.45	1	.155
2	12.90	2	.310
3	19.35	3	.465
4	25.81	4	.620
5	32.26	5	.775
10	64.52	10	1.550
20	129.03	20	3.100
50	322.58	50	7.750
100	645.16	100	15.500
1000	6451.63	1000	155.000
Sq. Feet	m ²	m ²	Sq. Feet
1	.093	1	10.76
2	.186	2	21.53
3	.279	3	32.29
4	.372	4	43.06
5	.465	5	53.82
10	.929	10	107.64
20	1.858	20	215.28
50	4.645	50	538.19
100	9.290	100	1076.39
1000	92.903	1000	10736.87

נפח CUBIC			
Cu. Inch	cm ³	cm ³	Cu. Inch
1	16.39	1	.061
2	32.77	2	.122
3	49.16	3	.183
4	65.55	4	.244
5	81.94	5	.305
10	163.87	10	.610
20	327.74	20	1.220
50	819.36	50	3.051
100	1638.72	100	6.102
1000	16387.16	1000	61.023
Cu. Feet	m ³	m ³	Cu. Feet
1	.028	1	35.31
2	.057	2	70.63
3	.085	3	105.94
4	.113	4	141.26
5	.142	5	176.57
10	.283	10	353.14
20	.566	20	706.29
50	1.416	50	1765.72
100	2.832	100	3531.44
1000	28.317	1000	35314.45

קיבול CAPACITY			
Cu. Feet	Liter	Liter	Cu. Feet
1	28.32	1	.035
2	56.63	2	.071
3	84.95	3	.106
4	113.26	4	.141
5	141.58	5	.177
10	283.16	10	.353
20	566.32	20	.706
50	1415.81	50	1.766
100	2831.62	100	3.532
1000	28316.22	1000	35.315
US Gallon	Liter	Liter	US Gallon
1	3.78	1	.26
2	7.57	2	.53
3	11.36	3	.79
4	15.14	4	1.06
5	18.93	5	1.32
10	37.85	10	2.64
20	75.71	20	5.28
50	189.27	50	13.21
100	378.53	100	26.42
1000	3785.33	1000	264.18

משקל WEIGHT			
Lb.	Kg	Kg	Lb.
1	.45	1	2.20
2	.91	2	4.41
3	1.36	3	6.61
4	1.81	4	8.82
5	2.27	5	11.02
10	4.54	10	22.05
20	9.07	20	44.09
50	22.68	50	110.23
100	45.36	100	220.46
1000	453.59	1000	2204.62
Oz.	gr	gr	Oz.
1	28.35	1	.035
2	56.70	2	.071
3	85.05	3	.106
4	113.40	4	.141
5	141.75	5	.176
10	283.50	10	.353
20	566.99	20	.706
50	1417.48	50	1.764
100	2834.95	100	3.527
1000	28349.50	1000	35.274

לחץ PRESSURE			
Lb. / Sq. In.	kg / cm ²	kg / cm ²	Lb. / Sq. In.
1	.070	1	14.22
2	.141	2	28.45
3	.212	3	42.67
4	.282	4	56.89
5	.353	5	71.12
10	.707	10	142.23
20	1.414	20	284.47
50	3.535	50	711.17
100	7.071	100	1422.34
1000	70.707	1000	14223.40
Lb./Sq.Foot	kg / m ²	kg / m ²	Lb./Sq.Foot
1	4.88	1	.20
2	9.76	2	.41
3	14.65	3	.61
4	19.53	4	.82
5	24.41	5	1.02
10	48.82	10	2.05
20	97.65	20	4.10
50	244.12	50	10.24
100	488.24	100	20.48
1000	4882.41	1000	204.82

כח FORCE

1 kg = 9.81 N N = NEWTON
 10 N = 1 kg.
 1 N = 100 gr.
 CN = CENTINEWTON = 0.01 N = 1 gr.
 DAN = DEKANEWTON = 10 N = 1 kg.
 KN = KILONEWTON = 1000 N = 100 kg.

טבלת היפוך ליחידות קיבול			
ליטר	פינט	פינט	ליטר
0.4725	1	2.11	1
0.9450	2	4.22	2
1.4175	3	6.33	3
1.8900	4	8.44	4
2.3625	5	10.55	5
2.8350	6	12.66	6
3.3075	7	14.77	7
3.7800	8	16.88	8
4.2525	9	18.99	9
4.7250	10	21.10	10

1 קוארט = 2 פינט
 1 גלון אמר' = 3.78 ליטר
 1 ליטר = 0.265 גלון אמר'
 1 קוארט = 0.945 ליטר