

# INFORMATION

## Technical Data

### Conversion table for lbs./sq. inch in bar

lbs./sq. inch	bar	lbs./sq. inch	bar
1	0.0703	350	24.605
2	0.1406	400	28.120
3	0.2109	450	31.635
4	0.2812	500	35.150
5	0.3515	550	38.665
6	0.4218	600	42.180
7	0.4921	650	45.695
8	0.5624	700	49.210
9	0.6327	750	52.752
10	0.7030	800	56.240
15	1.054	850	59.755
20	1.406	900	63.270
25	1.757	950	66.785
30	2.109	1000	70.300
35	2.460	1100	77.330
40	2.812	1200	84.360
45	3.163	1300	91.390
50	3.515	1400	98.420
55	3.866	1500	105.450
60	4.218	1600	112.480
65	4.569	1700	119.510
70	4.921	1800	126.540
75	5.272	1900	133.570
80	5.624	2000	140.600
85	5.975	2100	147.630
90	6.327	2200	154.660
95	6.678	2300	161.690
100	7.030	2400	168.720
110	7.733	2500	175.750
120	8.436	2600	182.780
130	9.139	2700	189.810
140	9.842	2800	196.840
150	10.545	2900	203.870
160	11.248	3000	210.900
170	11.951		
180	12.654		
190	13.357		
200	14.060		
250	17.575		
300	21.090		

bar	lbs./sq. inch	bar	lbs./sq. inch
1	14.223	41	588.143
2	28.445	42	597.366
3	42.668	43	611.589
4	56.891	44	625.812
5	71.114	45	640.035
6	85.336	46	654.258
7	99.559	47	668.481
8	113.782	48	682.704
9	128.004	49	696.927
10	142.233	50	711.150
11	156.456	51	725.373
12	170.679	52	739.596
13	184.902	53	753.819
14	199.125	54	768.042
15	213.348	55	782.265
16	227.571	56	769.488
17	241.794	57	810.711
18	256.017	58	824.934
19	270.240	59	839.157
20	284.465	60	853.380
21	298.688	65	924.495
22	312.911	70	995.610
23	327.134	75	1066.725
24	341.357	80	1137.840
25	355.580	85	1208.955
26	369.805	90	1280.070
27	384.028	95	1351.185
28	398.251	100	1422.300
29	412.474	110	1564.530
30	426.698	120	1706.760
31	440.913	130	1848.990
32	445.136	140	1991.220
33	469.359	150	2133.450
34	483.582	160	2275.680
35	497.805	170	2417.920
36	512.028	180	2560.140
37	526.251	190	2702.370
38	540.474	200	2844.600
39	554.697		
40	568.920		

Subject to modification. 12/2016