

## Přepočty jednotek tlaku

PSI	MPa	kg/cm2	BAR	atm.	PSI	MPa	kg/cm2	BAR	atm.
25	0.17	1.76	1.72	1.70	5200	35.85	365.60	358.80	353.60
50	0.34	3.52	3.45	3.40	5300	36.54	372.63	365.70	360.40
75	0.52	5.27	5.18	5.10	5400	37.23	379.66	372.60	367.20
100	0.69	7.03	6.90	6.80	5500	37.92	386.69	379.50	374.00
200	1.32	14.06	13.80	13.60	5600	38.61	393.72	386.40	380.80
300	2.07	21.09	20.70	20.40	5700	39.30	400.75	393.30	387.60
400	2.76	28.12	27.60	27.20	5800	39.99	407.78	400.20	394.40
500	3.45	35.15	34.50	34.00	5900	40.68	414.81	407.10	401.20
600	4.14	42.18	41.40	40.80	6000	41.37	421.84	414.00	408.00
700	4.83	49.21	48.30	47.60	6100	42.06	428.87	420.90	414.80
800	5.52	56.24	55.20	54.40	6200	42.75	435.90	427.80	421.60
900	6.20	63.28	62.10	61.20	6300	43.44	442.93	434.70	428.40
1000	6.90	70.31	69.00	68.00	6400	44.13	449.96	441.60	435.20
1100	7.58	77.34	75.90	74.80	6500	44.82	457.00	448.50	442.00
1200	8.27	84.37	82.80	81.60	6600	45.51	464.03	455.40	448.80
1300	8.96	91.40	89.70	88.40	6700	46.20	471.06	462.30	455.60
1400	9.65	98.43	96.60	95.20	6800	46.88	478.09	469.20	462.40
1500	10.34	105.46	103.50	102.00	6900	47.57	485.12	476.10	469.20
1600	11.03	112.49	110.40	108.80	7000	48.26	492.15	483.00	476.00
1700	11.72	119.52	117.30	115.60	7100	48.95	499.18	489.90	482.80
1800	12.41	126.55	124.20	122.40	7200	49.64	506.21	496.80	489.60
1900	13.10	133.58	131.10	129.20	7300	50.33	513.24	503.70	496.40
2000	13.79	140.61	138.00	136.00	7400	51.02	520.27	510.60	503.20
2100	14.48	147.64	144.90	142.80	7500	51.71	527.30	517.50	510.00
2200	15.17	154.68	151.80	149.60	7600	52.40	534.33	524.40	516.80
2300	15.86	161.71	158.70	156.40	7700	53.09	541.36	531.30	523.60

2400	16.55	168.74	165.60	163.20	7800	53.78	548.39	538.20	530.40
2500	17.24	175.77	172.50	170.00	7900	54.47	555.42	545.10	537.20
2600	17.93	182.80	179.40	176.80	8000	55.16	562.46	552.00	544.00
2700	18.62	189.83	186.30	183.60	8100	55.85	569.49	558.90	550.80
2800	19.30	196.86	193.20	190.40	8200	56.54	576.52	565.80	557.60
2900	19.99	203.89	200.10	197.20	8300	57.23	583.55	572.70	564.40
3000	20.68	210.92	207.00	204.00	8400	57.92	590.58	579.60	571.20
3100	21.37	217.95	213.90	210.80	8500	58.61	597.61	586.50	578.00
3200	22.06	224.98	220.80	217.60	8600	59.30	604.64	593.40	584.80
3300	22.75	232.01	227.70	224.40	8700	59.98	611.67	600.30	591.60
3400	23.44	239.04	234.60	231.20	8800	60.67	618.70	607.20	598.40
3500	24.13	246.07	241.50	238.00	8900	61.36	625.73	614.10	605.20
3600	24.82	253.10	248.40	244.80	9000	62.05	632.76	621.00	612.00
3700	25.51	260.14	255.30	251.60	9100	62.74	639.79	627.90	618.80
3800	26.20	267.17	262.20	258.40	9200	63.43	646.82	634.80	625.60
3900	26.89	274.20	269.10	265.20	9300	64.12	653.86	641.70	632.40
4000	27.58	281.23	276.00	272.00	9400	64.81	660.89	648.60	639.20
4100	28.27	288.26	282.90	278.80	9500	65.50	667.92	655.50	646.00
4200	28.96	295.29	289.80	285.60	9600	66.19	674.95	662.40	652.80
4300	29.65	302.32	296.70	292.40	9700	66.88	681.98	669.30	659.60
4400	30.34	309.35	303.60	299.20	9800	67.57	689.01	676.20	666.40
4500	31.03	316.38	310.50	306.00	9900	68.26	696.04	683.10	673.20
4600	31.72	323.41	317.40	312.80	10000	68.95	703.07	690.00	680.00
4700	32.41	330.44	324.30	319.60	11000	75.84	773.38	759.00	748.00
4800	33.10	337.47	331.20	326.40	12000	82.74	843.68	828.00	816.00
4900	33.78	344.50	338.10	333.20	13000	89.63	913.99	897.00	884.00
5000	34.47	351.54	345.00	340.00	14000	96.53	984.30	966.00	952.00
5100	35.16	358.57	351.90	346.80	15000	103.42	1054.60	1035.00	1020.00