

# BAR-LITRES CONVERSION TABLE

Capacity		Pressure							
		PSI	40	60	80	90	100	110	120
		Bar	2.76	4.14	5.52	6.21	6.89	7.58	8.27
Pints	Litres	Bar-Litres							
0.18	0.10	0.28	0.41	0.55	0.62	0.69	0.76	0.83	
0.35	0.20	0.55	0.83	1.10	1.24	1.38	1.52	1.65	
0.53	0.30	0.83	1.24	1.65	1.86	2.07	2.28	2.48	
0.70	0.40	1.10	1.65	2.21	2.48	2.76	3.03	3.31	
0.88	0.50	1.38	2.07	2.76	3.10	3.45	3.79	4.14	
1.06	0.60	1.65	2.48	3.31	3.72	4.14	4.55	4.96	
1.23	0.70	1.93	2.90	3.86	4.34	4.83	5.31	5.79	
1.41	0.80	2.21	3.31	4.41	4.96	5.52	6.07	6.62	
1.58	0.90	2.48	3.72	4.96	5.58	6.21	6.83	7.45	
1.76	1.00	2.76	4.14	5.52	6.21	6.89	7.58	8.27	
1.94	1.10	3.03	4.55	6.07	6.83	7.58	8.34	9.10	
2.11	1.20	3.31	4.96	6.62	7.45	8.27	9.10	9.93	
2.29	1.30	3.59	5.38	7.17	8.07	8.96	9.86	10.76	
2.46	1.40	3.86	5.79	7.72	8.69	9.65	10.62	11.58	
2.64	1.50	4.14	6.21	8.27	9.31	10.34	11.38	12.41	
2.82	1.60	4.41	6.62	8.83	9.93	11.03	12.13	13.24	
2.99	1.70	4.69	7.03	9.38	10.55	11.72	12.89	14.07	
3.17	1.80	4.96	7.45	9.93	11.17	12.41	13.65	14.89	
3.34	1.90	5.24	7.86	10.48	11.79	13.10	14.41	15.72	
3.52	2.00	5.52	8.27	11.03	12.41	13.79	15.17	16.55	
3.70	2.10	5.79	8.69	11.58	13.03	14.48	15.93	17.37	
3.87	2.20	6.07	9.10	12.13	13.65	15.17	16.69	18.20	
4.05	2.30	6.34	9.51	12.69	14.27	15.86	17.44	19.03	
4.22	2.40	6.62	9.93	13.24	14.89	16.55	18.20	19.86	
4.40	2.50	6.89	10.34	13.79	15.51	17.24	18.96	20.68	
4.58	2.60	7.17	10.76	14.34	16.13	17.93	19.72	21.51	
4.75	2.70	7.45	11.17	14.89	16.75	18.62	20.48	22.34	
4.93	2.80	7.72	11.58	15.44	17.37	19.31	21.24	23.17	
5.10	2.90	8.00	12.00	16.00	18.00	19.99	21.99	23.99	
5.28	3.00	8.27	12.41	16.55	18.62	20.68	22.75	24.82	
5.46	3.10	8.55	12.82	17.10	19.24	21.37	23.51	25.65	
5.63	3.20	8.83	13.24	17.65	19.86	22.06	24.27	26.48	
5.81	3.30	9.10	13.65	18.20	20.48	22.75	25.03	27.30	
5.98	3.40	9.38	14.07	18.75	21.10	23.44	25.79	28.13	
6.16	3.50	9.65	14.48	19.31	21.72	24.13	26.54	28.96	
6.34	3.60	9.93	14.89	19.86	22.34	24.82	27.30	29.79	
6.51	3.70	10.20	15.31	20.41	22.96	25.51	28.06	30.61	
6.69	3.80	10.48	15.72	20.96	23.58	26.20	28.82	31.44	
6.86	3.90	10.76	16.13	21.51	24.20	26.89	29.58	32.27	
7.04	4.00	11.03	16.55	22.06	24.82	27.58	30.34	33.09	
7.21	4.10	11.31	16.96	22.61	25.44	28.27	31.10	33.92	
7.39	4.20	11.58	17.37	23.17	26.06	28.96	31.85	34.75	
7.57	4.30	11.86	17.79	23.72	26.68	29.65	32.61	35.58	
7.74	4.40	12.13	18.20	24.27	27.30	30.34	33.37	36.40	
7.92	4.50	12.41	18.62	24.82	27.92	31.03	34.13	37.23	
8.09	4.60	12.69	19.03	25.37	28.54	31.72	34.89	38.06	
8.27	4.70	12.96	19.44	25.92	29.16	32.41	35.65	38.89	
8.45	4.80	13.24	19.86	26.48	29.79	33.09	36.40	39.71	
8.62	4.90	13.51	20.27	27.03	30.41	33.78	37.16	40.54	
8.80	5.00	13.79	20.68	27.58	31.03	34.47	37.92	41.37	
8.97	5.10	14.07	21.10	28.13	31.65	35.16	38.68	42.20	
9.15	5.20	14.34	21.51	28.68	32.27	35.85	39.44	43.02	
9.33	5.30	14.62	21.93	29.23	32.89	36.54	40.20	43.85	
9.50	5.40	14.89	22.34	29.79	33.51	37.23	40.95	44.68	
9.68	5.50	15.17	22.75	30.34	34.13	37.92	41.71	45.51	
9.85	5.60	15.44	23.17	30.89	34.75	38.61	42.47	46.33	
10.03	5.70	15.72	23.58	31.44	35.37	39.30	43.23	47.16	
10.21	5.80	16.00	23.99	31.99	35.99	39.99	43.99	47.99	
10.38	5.90	16.27	24.41	32.54	36.61	40.68	44.75	48.81	
10.56	6.00	16.55	24.82	33.09	37.23	41.37	45.51	49.64	
10.73	6.10	16.82	25.23	33.65	37.85	42.06	46.26	50.47	
10.91	6.20	17.10	25.65	34.20	38.47	42.75	47.02	51.30	
11.09	6.30	17.37	26.06	34.75	39.09	43.44	47.78	52.12	
11.26	6.40	17.65	26.48	35.30	39.71	44.13	48.54	52.95	

## BAR-LITRES CONVERSION TABLE

Capacity		PSI	40	60	80	90	100	110	120
		Bar	2.76	4.14	5.52	6.21	6.89	7.58	8.27
Pints	Litres	Bar-Litres							
11.44	6.50	17.93	26.89	35.85	40.33	44.82	49.30	53.78	
11.61	6.60	18.20	27.30	36.40	40.95	45.51	50.06	54.61	
11.79	6.70	18.48	27.72	36.96	41.58	46.19	50.81	55.43	
11.97	6.80	18.75	28.13	37.51	42.20	46.88	51.57	56.26	
12.14	6.90	19.03	28.54	38.06	42.82	47.57	52.33	57.09	
12.32	7.00	19.31	28.96	38.61	43.44	48.26	53.09	57.92	
12.49	7.10	19.58	29.37	39.16	44.06	48.95	53.85	58.74	
12.67	7.20	19.86	29.79	39.71	44.68	49.64	54.61	59.57	
12.85	7.30	20.13	30.20	40.27	45.30	50.33	55.36	60.40	
13.02	7.40	20.41	30.61	40.82	45.92	51.02	56.12	61.23	
13.20	7.50	20.68	31.03	41.37	46.54	51.71	56.88	62.05	
13.37	7.60	20.96	31.44	41.92	47.16	52.40	57.64	62.88	
13.55	7.70	21.24	31.85	42.47	47.78	53.09	58.40	63.71	
13.73	7.80	21.51	32.27	43.02	48.40	53.78	59.16	64.53	
13.90	7.90	21.79	32.68	43.57	49.02	54.47	59.92	65.36	
14.08	8.00	22.06	33.09	44.13	49.64	55.16	60.67	66.19	
14.25	8.10	22.34	33.51	44.68	50.26	55.85	61.43	67.02	
14.43	8.20	22.61	33.92	45.23	50.88	56.54	62.19	67.84	
14.61	8.30	22.89	34.34	45.78	51.50	57.23	62.95	68.67	
14.78	8.40	23.17	34.75	46.33	52.12	57.92	63.71	69.50	
14.96	8.50	23.44	35.16	46.88	52.74	58.61	64.47	70.33	
15.13	8.60	23.72	35.58	47.44	53.37	59.29	65.22	71.15	
15.31	8.70	23.99	35.99	47.99	53.99	59.98	65.98	71.98	
15.49	8.80	24.27	36.40	48.54	54.61	60.67	66.74	72.81	
15.66	8.90	24.55	36.82	49.09	55.23	61.36	67.50	73.64	
15.84	9.00	24.82	37.23	49.64	55.85	62.05	68.26	74.46	
16.01	9.10	25.10	37.65	50.19	56.47	62.74	69.02	75.29	
16.19	9.20	25.37	38.06	50.75	57.09	63.43	69.77	76.12	
16.37	9.30	25.65	38.47	51.30	57.71	64.12	70.53	76.95	
16.54	9.40	25.92	38.89	51.85	58.33	64.81	71.29	77.77	
16.72	9.50	26.20	39.30	52.40	58.95	65.50	72.05	78.60	
16.89	9.60	26.48	39.71	52.95	59.57	66.19	72.81	79.43	
17.07	9.70	26.75	40.13	53.50	60.19	66.88	73.57	80.25	
17.25	9.80	27.03	40.54	54.05	60.81	67.57	74.33	81.08	
17.42	9.90	27.30	40.95	54.61	61.43	68.26	75.08	81.91	
17.60	10.00	27.58	41.37	55.16	62.05	68.95	75.84	82.74	
17.77	10.10	27.85	41.78	55.71	62.67	69.64	76.60	83.56	
17.95	10.20	28.13	42.20	56.26	63.29	70.33	77.36	84.39	
18.13	10.30	28.41	42.61	56.81	63.91	71.02	78.12	85.22	
18.30	10.40	28.68	43.02	57.36	64.53	71.71	78.88	86.05	
18.48	10.50	28.96	43.44	57.92	65.16	72.39	79.63	86.87	
18.65	10.60	29.23	43.85	58.47	65.78	73.08	80.39	87.70	
18.83	10.70	29.51	44.26	59.02	66.40	73.77	81.15	88.53	
19.01	10.80	29.79	44.68	59.57	67.02	74.46	81.91	89.36	
19.18	10.90	30.06	45.09	60.12	67.64	75.15	82.67	90.18	
19.36	11.00	30.34	45.51	60.67	68.26	75.84	83.43	91.01	
19.53	11.10	30.61	45.92	61.23	68.88	76.53	84.18	91.84	
19.71	11.20	30.89	46.33	61.78	69.50	77.22	84.94	92.67	
19.89	11.30	31.16	46.75	62.33	70.12	77.91	85.70	93.49	
20.06	11.40	31.44	47.16	62.88	70.74	78.60	86.46	94.32	
20.24	11.50	31.72	47.57	63.43	71.36	79.29	87.22	95.15	
20.41	11.60	31.99	47.99	63.98	71.98	79.98	87.98	95.98	
20.59	11.70	32.27	48.40	64.53	72.60	80.67	88.74	96.80	
20.77	11.80	32.54	48.81	65.09	73.22	81.36	89.49	97.63	
20.94	11.90	32.82	49.23	65.64	73.84	82.05	90.25	98.46	
21.12	12.00	33.09	49.64	66.19	74.46	82.74	91.01	99.28	
21.29	12.10	33.37	50.06	66.74	75.08	83.43	91.77	100.11	
21.47	12.20	33.65	50.47	67.29	75.70	84.12	92.53	100.94	
21.64	12.30	33.92	50.88	67.84	76.32	84.81	93.29	101.77	
21.82	12.40	34.20	51.30	68.40	76.95	85.49	94.04	102.59	
22.00	12.50	34.47	51.71	68.95	77.57	86.18	94.80	103.42	
22.17	12.60	34.75	52.12	69.50	78.19	86.87	95.56	104.25	
22.35	12.70	35.03	52.54	70.05	78.81	87.56	96.32	105.08	
22.52	12.80	35.30	52.95	70.60	79.43	88.25	97.08	105.90	
22.70	12.90	35.58	53.37	71.15	80.05	88.94	97.84	106.73	

## BAR-LITRES CONVERSION TABLE

Capacity		PSI	40	60	80	90	100	110	120
		Bar	2.76	4.14	5.52	6.21	6.89	7.58	8.27
Pints	Litres	Bar-Litres							
22.88	13.00	35.85	53.78	71.71	80.67	89.63	98.60	107.56	
23.05	13.10	36.13	54.19	72.26	81.29	90.32	99.35	108.39	
23.23	13.20	36.40	54.61	72.81	81.91	91.01	100.11	109.21	
23.40	13.30	36.68	55.02	73.36	82.53	91.70	100.87	110.04	
23.58	13.40	36.96	55.43	73.91	83.15	92.39	101.63	110.87	
23.76	13.50	37.23	55.85	74.46	83.77	93.08	102.39	111.70	
23.93	13.60	37.51	56.26	75.01	84.39	93.77	103.15	112.52	
24.11	13.70	37.78	56.67	75.57	85.01	94.46	103.90	113.35	
24.28	13.80	38.06	57.09	76.12	85.63	95.15	104.66	114.18	
24.46	13.90	38.33	57.50	76.67	86.25	95.84	105.42	115.00	
24.64	14.00	38.61	57.92	77.22	86.87	96.53	106.18	115.83	
24.81	14.10	38.89	58.33	77.77	87.49	97.22	106.94	116.66	
24.99	14.20	39.16	58.74	78.32	88.11	97.91	107.70	117.49	
25.16	14.30	39.44	59.16	78.88	88.74	98.60	108.45	118.31	
25.34	14.40	39.71	59.57	79.43	89.36	99.28	109.21	119.14	
25.52	14.50	39.99	59.98	79.98	89.98	99.97	109.97	119.97	
25.69	14.60	40.27	60.40	80.53	90.60	100.66	110.73	120.80	
25.87	14.70	40.54	60.81	81.08	91.22	101.35	111.49	121.62	
26.04	14.80	40.82	61.23	81.63	91.84	102.04	112.25	122.45	
26.22	14.90	41.09	61.64	82.19	92.46	102.73	113.01	123.28	
26.40	15.00	41.37	62.05	82.74	93.08	103.42	113.76	124.11	
26.57	15.10	41.64	62.47	83.29	93.70	104.11	114.52	124.93	
26.75	15.20	41.92	62.88	83.84	94.32	104.80	115.28	125.76	
26.92	15.30	42.20	63.29	84.39	94.94	105.49	116.04	126.59	
27.10	15.40	42.47	63.71	84.94	95.56	106.18	116.80	127.42	
27.28	15.50	42.75	64.12	85.49	96.18	106.87	117.56	128.24	
27.45	15.60	43.02	64.53	86.05	96.80	107.56	118.31	129.07	
27.63	15.70	43.30	64.95	86.60	97.42	108.25	119.07	129.90	
27.80	15.80	43.57	65.36	87.15	98.04	108.94	119.83	130.72	
27.98	15.90	43.85	65.78	87.70	98.66	109.63	120.59	131.55	
28.16	16.00	44.13	66.19	88.25	99.28	110.32	121.35	132.38	
28.33	16.10	44.40	66.60	88.80	99.91	111.01	122.11	133.21	
28.51	16.20	44.68	67.02	89.36	100.53	111.70	122.86	134.03	
28.68	16.30	44.95	67.43	89.91	101.15	112.38	123.62	134.86	
28.86	16.40	45.23	67.84	90.46	101.77	113.07	124.38	135.69	
29.04	16.50	45.51	68.26	91.01	102.39	113.76	125.14	136.52	
29.21	16.60	45.78	68.67	91.56	103.01	114.45	125.90	137.34	
29.39	16.70	46.06	69.09	92.11	103.63	115.14	126.66	138.17	
29.56	16.80	46.33	69.50	92.67	104.25	115.83	127.42	139.00	
29.74	16.90	46.61	69.91	93.22	104.87	116.52	128.17	139.83	
29.92	17.00	46.88	70.33	93.77	105.49	117.21	128.93	140.65	
30.09	17.10	47.16	70.74	94.32	106.11	117.90	129.69	141.48	
30.27	17.20	47.44	71.15	94.87	106.73	118.59	130.45	142.31	
30.44	17.30	47.71	71.57	95.42	107.35	119.28	131.21	143.14	
30.62	17.40	47.99	71.98	95.98	107.97	119.97	131.97	143.96	
30.80	17.50	48.26	72.39	96.53	108.59	120.66	132.72	144.79	
30.97	17.60	48.54	72.81	97.08	109.21	121.35	133.48	145.62	
31.15	17.70	48.81	73.22	97.63	109.83	122.04	134.24	146.44	
31.32	17.80	49.09	73.64	98.18	110.45	122.73	135.00	147.27	
31.50	17.90	49.37	74.05	98.73	111.07	123.42	135.76	148.10	
31.68	18.00	49.64	74.46	99.28	111.70	124.11	136.52	148.93	
31.85	18.10	49.92	74.88	99.84	112.32	124.80	137.27	149.75	
32.03	18.20	50.19	75.29	100.39	112.94	125.48	138.03	150.58	
32.20	18.30	50.47	75.70	100.94	113.56	126.17	138.79	151.41	
32.38	18.40	50.75	76.12	101.49	114.18	126.86	139.55	152.24	
32.56	18.50	51.02	76.53	102.04	114.80	127.55	140.31	153.06	
32.73	18.60	51.30	76.95	102.59	115.42	128.24	141.07	153.89	
32.91	18.70	51.57	77.36	103.15	116.04	128.93	141.83	154.72	
33.08	18.80	51.85	77.77	103.70	116.66	129.62	142.58	155.55	
33.26	18.90	52.12	78.19	104.25	117.28	130.31	143.34	156.37	
33.44	19.00	52.40	78.60	104.80	117.90	131.00	144.10	157.20	
33.61	19.10	52.68	79.01	105.35	118.52	131.69	144.86	158.03	
33.79	19.20	52.95	79.43	105.90	119.14	132.38	145.62	158.86	
33.96	19.30	53.23	79.84	106.46	119.76	133.07	146.38	159.68	
34.14	19.40	53.50	80.25	107.01	120.38	133.76	147.13	160.51	

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Capacity		PSI	40	60	80	90	100	110	120
		Bar	2.76	4.14	5.52	6.21	6.89	7.58	8.27
Pints	Litres	Bar-Litres							
34.32	19.50	53.78	80.67	107.56	121.00	134.45	147.89	161.34	
34.49	19.60	54.05	81.08	108.11	121.62	135.14	148.65	162.16	
34.67	19.70	54.33	81.50	108.66	122.24	135.83	149.41	162.99	
34.84	19.80	54.61	81.91	109.21	122.86	136.52	150.17	163.82	
35.02	19.90	54.88	82.32	109.76	123.49	137.21	150.93	164.65	
35.20	20.00	55.16	82.74	110.32	124.11	137.90	151.68	165.47	
35.37	20.10	55.43	83.15	110.87	124.73	138.58	152.44	166.30	
35.55	20.20	55.71	83.56	111.42	125.35	139.27	153.20	167.13	
35.72	20.30	55.99	83.98	111.97	125.97	139.96	153.96	167.96	
35.90	20.40	56.26	84.39	112.52	126.59	140.65	154.72	168.78	
36.07	20.50	56.54	84.81	113.07	127.21	141.34	155.48	169.61	
36.25	20.60	56.81	85.22	113.63	127.83	142.03	156.24	170.44	
36.43	20.70	57.09	85.63	114.18	128.45	142.72	156.99	171.27	
36.60	20.80	57.36	86.05	114.73	129.07	143.41	157.75	172.09	
36.78	20.90	57.64	86.46	115.28	129.69	144.10	158.51	172.92	
36.95	21.00	57.92	86.87	115.83	130.31	144.79	159.27	173.75	
37.13	21.10	58.19	87.29	116.38	130.93	145.48	160.03	174.58	
37.31	21.20	58.47	87.70	116.94	131.55	146.17	160.79	175.40	
37.48	21.30	58.74	88.11	117.49	132.17	146.86	161.54	176.23	
37.66	21.40	59.02	88.53	118.04	132.79	147.55	162.30	177.06	
37.83	21.50	59.29	88.94	118.59	133.41	148.24	163.06	177.88	
38.01	21.60	59.57	89.36	119.14	134.03	148.93	163.82	178.71	
38.19	21.70	59.85	89.77	119.69	134.65	149.62	164.58	179.54	
38.36	21.80	60.12	90.18	120.24	135.28	150.31	165.34	180.37	
38.54	21.90	60.40	90.60	120.80	135.90	151.00	166.09	181.19	
38.71	22.00	60.67	91.01	121.35	136.52	151.68	166.85	182.02	
38.89	22.10	60.95	91.42	121.90	137.14	152.37	167.61	182.85	
39.07	22.20	61.23	91.84	122.45	137.76	153.06	168.37	183.68	
39.24	22.30	61.50	92.25	123.00	138.38	153.75	169.13	184.50	
39.42	22.40	61.78	92.67	123.55	139.00	154.44	169.89	185.33	
39.59	22.50	62.05	93.08	124.11	139.62	155.13	170.65	186.16	
39.77	22.60	62.33	93.49	124.66	140.24	155.82	171.40	186.99	
39.95	22.70	62.60	93.91	125.21	140.86	156.51	172.16	187.81	
40.12	22.80	62.88	94.32	125.76	141.48	157.20	172.92	188.64	
40.30	22.90	63.16	94.73	126.31	142.10	157.89	173.68	189.47	
40.47	23.00	63.43	95.15	126.86	142.72	158.58	174.44	190.30	
40.65	23.10	63.71	95.56	127.42	143.34	159.27	175.20	191.12	
40.83	23.20	63.98	95.98	127.97	143.96	159.96	175.95	191.95	
41.00	23.30	64.26	96.39	128.52	144.58	160.65	176.71	192.78	
41.18	23.40	64.53	96.80	129.07	145.20	161.34	177.47	193.60	
41.35	23.50	64.81	97.22	129.62	145.82	162.03	178.23	194.43	
41.53	23.60	65.09	97.63	130.17	146.44	162.72	178.99	195.26	
41.71	23.70	65.36	98.04	130.72	147.07	163.41	179.75	196.09	
41.88	23.80	65.64	98.46	131.28	147.69	164.10	180.50	196.91	
42.06	23.90	65.91	98.87	131.83	148.31	164.78	181.26	197.74	
42.23	24.00	66.19	99.28	132.38	148.93	165.47	182.02	198.57	
42.41	24.10	66.47	99.70	132.93	149.55	166.16	182.78	199.40	
42.59	24.20	66.74	100.11	133.48	150.17	166.85	183.54	200.22	
42.76	24.30	67.02	100.53	134.03	150.79	167.54	184.30	201.05	
42.94	24.40	67.29	100.94	134.59	151.41	168.23	185.06	201.88	
43.11	24.50	67.57	101.35	135.14	152.03	168.92	185.81	202.71	
43.29	24.60	67.84	101.77	135.69	152.65	169.61	186.57	203.53	
43.47	24.70	68.12	102.18	136.24	153.27	170.30	187.33	204.36	
43.64	24.80	68.40	102.59	136.79	153.89	170.99	188.09	205.19	
43.82	24.90	68.67	103.01	137.34	154.51	171.68	188.85	206.02	
43.99	25.00	68.95	103.42	137.90	155.13	172.37	189.61	206.84	

For other values :

Bar = PSI x 0.06895

Litres = pints x 0.5683

Bar-Litres = pints x PSI x 0.03918 or, = Litres x PSI x 0.06895