

2014/09/27update

Item	Service Pressure (psi/bar)	O.D (in / mm)	OAL (in / mm)	Estimated Weight (lbs / kgs)	Water Capacity (ci / L)	Thread size (in / mm)	Approval	Remark
0.1L-3000psi	3000 / 207	1.96 / 50	4.72 / 120	0.473 / 0.21	7 / 0.1	5/8-18UNF-2B	TPED	
0.118L-2420psi	2420 / 167	2.36 / 60	3.78 / 96	0.55 / 0.25	7.2 / 0.118	5/8-18UNF-2B		
0.117L-2420psi	2420 / 167	1.96 / 50	4.13 / 105	0.32 / 0.14	7.2 / 0.118	M18*1.5-6H		
0.17L-1800psi	1800 / 124	1.96 / 50	5.31 / 135	0.396 / 0.18	10.3 / 0.17	5/8-18UNF-2B		4oz
0.22L-3000psi	3000 / 207	1.96 / 50	7.63 / 194	0.75 / 0.34	13.5 / 0.22	5/8-18UNF-2B	DOT/TC/TPED	13ci
0.29L-3000psi	3000 / 207	1.96 / 50	9.25 / 235	0.836 / 0.38	17.5 / 0.29	5/8-18UNF-2B	DOT/TC/TPED	17.5ci
0.30L-1800psi	1800 / 124	2.36 / 60	7.28 / 185	0.88 / 0.4	18.3 / 0.3	M18*1.5-6H	DOT/TC/TPED	18.3ci
0.36L-3000psi	3000 / 207	1.96 / 50	11.45 / 291	1.078 / 0.49	22.0 / 0.36	5/8-18UNF-2B	DOT/TC/TPED	22ci
0.36L-3000psi	3000 / 207	2.36 / 60	9.05 / 230	1.23 / 0.56	22.0 / 0.36	M18*1.5-6H	DOT/TC/TPED	22ci
0.38L-1800psi	1800 / 124	2.12 / 54	9.37 / 238	0.76 / 0.33	21.9 / 0.38	5/8-18UNF-2B	DOT/TC/TPED	9oz
0.4L-3000psi	3000 / 207	1.96 / 50	12.83 / 326	1.21 / 0.55	24.5 / 0.4	5/8-18UNF-2B		
0.4L-1800psi	1800 / 124	2.51 / 64	7.87 / 200	0.99 / 0.45	24.5 / 0.4	5/8-18UNF-2B	DOT/TC/TPED	
0.5L-1800psi	1800 / 124	2.51 / 64	9.37 / 238	1.06 / 0.48	30.6 / 0.5	5/8-18UNF-2B	DOT/TC/TPED	12oz
0.5L-3000psi	3000 / 207	2.51 / 64	10.39 / 264	1.57 / 0.71	30.6 / 0.5	5/8-18UNF-2B	DOT/TC/TPED	
0.5L-3000psi	3000 / 207	2.36 / 60	11.81 / 300	0.72 / 1.58	30.6 / 0.5	M18*1.5-6H	DOT/TC/TPED	30.5ci
0.55-2175psi	2175 / 150	2.78 / 70.6	9.69 / 246	1.60 / 0.73	33.5 / 0.55	M18*1.5-6H	DOT/TC/TPED	33.5ci
0.6L-1800psi	1800 / 124	2.36 / 60	13.07 / 332	1.46 / 0.66	36.8 / 0.6	M18*1.5-6H	DOT/TC/TPED	14oz
0.62L-3000psi	3000 / 207	3.59 / 91.2	7.08 / 180	2.2 / 1.0	38.0 / 0.62	5/8-18UNF-2B	DOT/TC/TPED	38ci
0.65L-1800psi	1800 / 124	3.18 / 81	7.87 / 200	1.364 / 0.62	39.8 / 0.65	5/8-18UNF-2B	DOT/TC/TPED	16oz
0.68L-1800psi	1800 / 124	3.18 / 81	8.18 / 208	1.452 / 0.66	41.4 / 0.68	5/8-18UNF-2B	DOT/TC/TPED	17oz
0.79L-3000psi	3000 / 207	3.59 / 91.2	8.66 / 220	2.53 / 1.15	48 / 0.79	5/8-18UNF-2B	DOT/TC/TPED	48ci
48ci-3000psi	3000 / 207	4.33 / 110	7.48 / 190	2.75 / 1.25	48.0 / 0.79	5/8-18UNF-2B	DOT/TC/TPED	48ci
0.8L-1800psi	1800 / 124	3.18 / 81	9.21 / 234	1.562 / 0.71	49.0 / 0.8	5/8-18UNF-2B	DOT/TC/TPED	20oz
0.87L-3000psi	3000 / 207	3.18 / 81	11.41 / 290	2.75 / 1.25	53.3 / 0.87	3/4-14NPSM	DOT/TC	
0.94L-1800psi	1800 / 124	3.18 / 81	10.62 / 270	1.76 / 0.80	57.6 / 0.94	5/8-18UNF-2B	DOT/TC/TPED	24oz
1.0L-1800psi	1800 / 124	3.18 / 81	10.82 / 275	1.826 / 0.83	61.0 / 1.0	5/8-18UNF-2B	DOT/TC/TPED	25oz

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1.01L-3000psi	3000 / 207	3.59 / 91.2	10.03 / 255	2.948 / 1.34	62.0 / 1.01	5/8-18UNF-2B	DOT/TC/TPED	62ci
62ci-3000psi	3000 / 207	4.33 / 110	8.46 / 215	3.058 / 1.39	62.0 / 1.01	5/8-18UNF-2B	DOT/TC/TPED	62ci
Item	Service Pressure (psi/bar)	O.D (in / mm)	OAL (in / mm)	Estimated Weight (lbs / kgs)	Water Capacity (ci / L)	Thread size (in / mm)	Approval	Remark
1.9L-3000psi	3000 / 207	4.37 / 111	13.38 / 340	5.95 / 2.7	116.4 / 1.9	3/4-14NPSM	DOT/TC	
2.2L-1800psi	1800 / 124	4.53 / 115.2	12.36 / 314	3.92 / 1.78	134.8 / 2.2	3/4-16UNF-2B	DOT/TC/TPED	
2.8L-2175psi	2175 / 150	4.53 / 115.2	15.70 / 399	5.72 / 2.60	171.5 / 2.8	3/4-16UNF-2B	DOT/TC	
3.0L-1800psi	1800 / 124	4.53 / 115.2	16.14 / 410	5.29 / 2.4	183.8 / 3.0	3/4-16UNF-2B	DOT/TC/TPED	
3.4L-2175psi	2175 / 150	4.0 / 101.6	23.26 / 591	6.39 / 2.9	208.3 / 3.4	3/4-16UNF-2B	DOT/TC	
4.6L-2015psi	2015 / 139	4.38 / 111.3	25.47 / 647	7.93 / 3.6	281.8 / 4.6	3/4-16UNF-2B	DOT/TC	
4.6L-2175psi	2175 / 150	4.38 / 111.3	25.78 / 655	8.36 / 3.8	281.8 / 4.6	3/4-16UNF-2B	DOT/TC	
6.0L-2175psi	2175 / 150	7.28 / 185	22.75 / 400	15.74 / 10.2	366.1 / 6.0	1.125 -12UNF-2B	TPED	
9.0L-3000psi	3000 / 207	7.28 / 185	21.85 / 555	27.5 / 12.5	551.4 / 9.0	3/4-14NPSM	DOT/TC	
9.3L-3000psi	3000 / 207	7.28 / 185	22.59 / 574	28.16 / 12.8	569.7 / 9.3	3/4-14NPSM	DOT/TC	
10.0L-2175psi	2175 / 150	7.28 / 185	22.75 / 578	22.44 / 10.2	610.2 / 10.0	1.125 -12UNF-2B	TPED	
11.1L-3000psi	3000 / 207	7.28 / 185	26.18 / 665	33.06 / 15.0	680 / 11.1	3/4-14NPSM	DOT/TC	
12L-3000psi	3000 / 207	7.28 / 185	28.03 / 712	34.54 / 15.7	732.2 / 12.0	25E / 3/4NGT	DOT/TC	
13L-1800psi	1800 / 124	8.03 / 204	23.03 / 585	24.69 / 11.2	796.4 / 13	1.125 -12UNF-2B	DOT/TC	
Item	Service Pressure (psi/bar)	O.D (in / mm)	OAL (in / mm)	Estimated Weight (lbs / kgs)	Water Capacity (ci / L)	Thread size (in / mm)	Approval	Remark
CF48ci-4500psi	4500 / 310	4.33 / 110	7.0 / 178	1.628 / 0.74	48.0 / 0.79	5/8-18UNF-2B	DOT/TC/TPED	CF 48ci
CF68ci-4500psi	4500 / 310	4.33 / 110	8.93 / 227	2.09 / 0.95	62.0 / 1.01	5/8-18UNF-2B	DOT/TC/TPED	CF 68ci
CF72ci-4500psi	4500 / 310	4.33 / 110	9.29 / 234	2.2 / 1.0	72.0 / 1.18	5/8-18UNF-2B	DOT/TC/TPED	CF 72ci
CF77ci-4500psi	4500 / 310	4.33 / 110	8.93 / 246	2.31 / 1.05	77.0 / 1.26	5/8-18UNF-2B	DOT/TC/TPED	CF 77ci