

<b>S = 16000</b>		<b>2:1 Ratio Semi Elliptical Heads</b>								© 2003 Pressure Vessel Engineering Ltd. <a href="http://www.pveng.com">www.pveng.com</a>										
no corrosion allowance, thickness as formed, ASME VIII-1 App 1-4(c), skirt not included										Phone: (519)-880-9808 Fax: (519) 880-9810										
<b>Head Thickness</b>		<b>0.063</b>	<b>0.125</b>	<b>0.188</b>	<b>0.250</b>	<b>0.313</b>	<b>0.375</b>	<b>0.438</b>	<b>0.500</b>	<b>0.625</b>	<b>0.750</b>	<b>0.875</b>	<b>1.000</b>	<b>1.125</b>	<b>1.250</b>	<b>1.375</b>	<b>1.500</b>	<b>1.750</b>	<b>2.000</b>	<b>Inch</b>
<b>12"</b> 1' diameter	Max PSI at E=1.00	168	340	516	693	874	1060	1249	1441	1839	2254	2686	3137	3609	4103	4619	5161	6328	7619	PSI
	Max PSI at E=0.85	143	289	438	589	743	901	1061	1225	1563	1915	2283	2667	3068	3487	3927	4387	5379	6476	PSI
	Height	3.03	3.06	3.09	3.13	3.16	3.19	3.22	3.25	3.31	3.38	3.44	3.50	3.56	3.63	3.69	3.75	3.88	4.00	Inch
	Volume	0.13	0.12	0.12	0.12	0.11	0.11	0.10	0.10	0.09	0.09	0.08	0.08	0.07	0.06	0.06	0.06	0.05	0.04	ft^3
Weight	2.79	5.5	8.3	10.9	13.6	16.2	18.7	21.2	26.2	30.9	35.5	40.0	44.4	48.5	52.6	56.5	63.9	70.7	Lbs cs	
<b>18"</b> 1' 6" diameter	Max PSI at E=1.00	112	225	341	456	573	693	813	936	1185	1441	1705	1975	2254	2540	2834	3137	3771	4444	PSI
	Max PSI at E=0.85	95	191	290	387	487	589	691	795	1007	1225	1449	1679	1915	2159	2409	2667	3205	3778	PSI
	Height	4.53	4.56	4.59	4.63	4.66	4.69	4.72	4.75	4.81	4.88	4.94	5.00	5.06	5.13	5.19	5.25	5.38	5.50	Inch
	Volume	0.43	0.42	0.41	0.41	0.40	0.39	0.38	0.37	0.36	0.34	0.33	0.31	0.30	0.28	0.27	0.26	0.23	0.21	ft^3
Weight	6.3	12.5	18.8	24.8	30.9	36.9	42.8	48.7	60.3	71.6	82.8	93.7	104.4	114.8	125.1	135.1	154.5	173.0	Lbs cs	
<b>24"</b> 2' diameter	Max PSI at E=1.00	84	168	254	340	427	514	603	693	874	1060	1249	1441	1638	1839	2044	2254	2686	3137	PSI
	Max PSI at E=0.85	71	143	216	289	363	437	513	589	743	901	1061	1225	1392	1563	1738	1915	2283	2667	PSI
	Height	6.03	6.06	6.09	6.13	6.16	6.19	6.22	6.25	6.31	6.38	6.44	6.50	6.56	6.63	6.69	6.75	6.88	7.00	Inch
	Volume	1.03	1.01	1.00	0.98	0.97	0.95	0.94	0.92	0.89	0.86	0.83	0.81	0.78	0.75	0.73	0.70	0.65	0.61	ft^3
Weight	11.2	22.3	33.5	44.3	55.2	66.0	76.8	87.4	108.5	129.2	149.7	169.8	189.7	209.2	228.4	247.4	284.4	320.2	Lbs cs	
<b>30"</b> 2' 6" diameter	Max PSI at E=1.00	67	134	203	271	340	409	479	550	693	838	985	1135	1287	1441	1599	1758	2086	2424	PSI
	Max PSI at E=0.85	57	114	172	230	289	348	407	467	589	712	837	965	1094	1225	1359	1495	1773	2061	PSI
	Height	7.53	7.56	7.59	7.63	7.66	7.69	7.72	7.75	7.81	7.88	7.94	8.00	8.06	8.13	8.19	8.25	8.38	8.50	Inch
	Volume	2.02	1.99	1.97	1.94	1.92	1.90	1.87	1.85	1.80	1.75	1.71	1.66	1.62	1.58	1.53	1.49	1.41	1.33	ft^3
Weight	17.5	34.9	52.4	69.5	86.6	103.6	120.5	137.4	170.7	203.7	236.3	268.5	300.3	331.7	362.7	393.4	453.6	512.3	Lbs cs	
<b>36"</b> 3' diameter	Max PSI at E=1.00	56	112	169	225	282	340	398	456	573	693	813	936	1060	1185	1312	1441	1705	1975	PSI
	Max PSI at E=0.85	47	95	143	191	240	289	338	387	487	589	691	795	901	1007	1116	1225	1449	1679	PSI
	Height	9.03	9.06	9.09	9.13	9.16	9.19	9.22	9.25	9.31	9.38	9.44	9.50	9.56	9.63	9.69	9.75	9.88	10.00	Inch
	Volume	3.50	3.46	3.42	3.39	3.35	3.32	3.28	3.25	3.18	3.11	3.04	2.98	2.91	2.85	2.78	2.72	2.60	2.48	ft^3
Weight	25.2	50.4	75.5	100.2	125.0	149.6	174.1	198.6	247.0	295.0	342.5	389.6	436.2	482.3	528.0	573.2	662.2	749.5	Lbs cs	
<b>42"</b> 3' 6" diameter	Max PSI at E=1.00	48	96	144	193	241	290	340	389	489	590	693	796	901	1006	1113	1221	1441	1667	PSI
	Max PSI at E=0.85	41	81	123	164	205	247	289	331	416	502	589	677	765	855	946	1038	1225	1417	PSI
	Height	10.53	10.56	10.59	10.63	10.66	10.69	10.72	10.75	10.81	10.88	10.94	11.00	11.06	11.13	11.19	11.25	11.38	11.50	Inch
	Volume	5.56	5.51	5.46	5.41	5.37	5.32	5.27	5.22	5.13	5.03	4.94	4.85	4.76	4.67	4.58	4.49	4.32	4.16	ft^3
Weight	34.4	68.6	102.9	136.6	170.4	204.1	237.6	271.0	337.4	403.2	468.4	533.2	597.4	661.0	724.1	786.7	910.2	1031.6	Lbs cs	
<b>48"</b> 4' diameter	Max PSI at E=1.00	42	84	126	168	211	254	297	340	427	514	603	693	783	874	967	1060	1249	1441	PSI
	Max PSI at E=0.85	35	71	107	143	179	216	252	289	363	437	513	589	666	743	822	901	1061	1225	PSI
	Height	12.03	12.06	12.09	12.13	12.16	12.19	12.22	12.25	12.31	12.38	12.44	12.50	12.56	12.63	12.69	12.75	12.88	13.00	Inch
	Volume	8.31	8.25	8.18	8.12	8.05	7.99	7.93	7.86	7.74	7.62	7.49	7.37	7.25	7.14	7.02	6.90	6.68	6.45	ft^3
Weight	44.9	89.6	134.5	178.6	222.9	266.9	310.9	354.7	441.8	528.2	614.0	699.3	783.8	867.8	951.1	1033.9	1197.5	1358.6	Lbs cs	
<b>54"</b> 4' 6" diameter	Max PSI at E=1.00	37	74	112	149	187	225	263	301	378	456	534	613	693	773	854	936	1101	1270	PSI
	Max PSI at E=0.85	32	63	95	127	159	191	224	256	322	387	454	521	589	657	726	795	936	1079	PSI
	Height	13.53	13.56	13.59	13.63	13.66	13.69	13.72	13.75	13.81	13.88	13.94	14.00	14.06	14.13	14.19	14.25	14.38	14.50	Inch
	Volume	11.85	11.76	11.68	11.60	11.52	11.44	11.36	11.28	11.12	10.96	10.81	10.65	10.50	10.35	10.20	10.05	9.76	9.47	ft^3
Weight	56.8	113.5	170.4	226.2	282.3	338.3	394.0	449.6	560.2	670.1	779.3	887.8	995.6	1102.7	1209.1	1314.8	1524.1	1730.7	Lbs cs	

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<b>Head Thickness</b>		<b>0.063</b>	<b>0.125</b>	<b>0.188</b>	<b>0.250</b>	<b>0.313</b>	<b>0.375</b>	<b>0.438</b>	<b>0.500</b>	<b>0.625</b>	<b>0.750</b>	<b>0.875</b>	<b>1.000</b>	<b>1.125</b>	<b>1.250</b>	<b>1.375</b>	<b>1.500</b>	<b>1.750</b>	<b>2.000</b>	<b>Inch</b>
<b>60"</b> 5' diameter	Max PSI at E=1.00	33	67	101	134	168	202	236	271	340	409	479	550	621	693	765	838	985	1135	PSI
	Max PSI at E=0.85	28	57	86	114	143	172	201	230	289	348	407	467	528	589	650	712	837	965	PSI
	Height	15.03	15.06	15.09	15.13	15.16	15.19	15.22	15.25	15.31	15.38	15.44	15.50	15.56	15.63	15.69	15.75	15.88	16.00	Inch
	Volume	16.26	16.16	16.06	15.96	15.86	15.76	15.66	15.56	15.36	15.17	14.97	14.78	14.59	14.40	14.21	14.03	13.66	13.30	ft^3
	Weight	70.2	140.1	210.4	279.5	348.8	418.0	487.0	555.7	692.7	828.9	964.3	1098.9	1232.7	1365.7	1498.0	1629.5	1890.1	2147.7	Lbs cs
<b>66"</b> 5' 6" diameter	Max PSI at E=1.00	30	61	92	122	153	184	215	246	308	371	435	498	563	627	693	758	891	1026	PSI
	Max PSI at E=0.85	26	52	78	104	130	156	182	209	262	316	369	424	478	533	589	645	757	872	PSI
	Height	16.53	16.56	16.59	16.63	16.66	16.69	16.72	16.75	16.81	16.88	16.94	17.00	17.06	17.13	17.19	17.25	17.38	17.50	Inch
	Volume	21.65	21.53	21.41	21.29	21.17	21.04	20.92	20.80	20.56	20.33	20.09	19.86	19.63	19.40	19.17	18.94	18.49	18.05	ft^3
	Weight	84.9	169.6	254.7	338.3	422.4	506.2	589.8	673.2	839.3	1004.5	1168.9	1332.4	1495.1	1656.8	1817.8	1977.9	2295.5	2609.6	Lbs cs
<b>72"</b> 6' diameter	Max PSI at E=1.00	28	56	84	112	140	168	197	225	282	340	398	456	514	573	633	693	813	936	PSI
	Max PSI at E=0.85	24	47	71	95	119	143	167	191	240	289	338	387	437	487	538	589	691	795	PSI
	Height	18.03	18.06	18.09	18.13	18.16	18.19	18.22	18.25	18.31	18.38	18.44	18.50	18.56	18.63	18.69	18.75	18.88	19.00	Inch
	Volume	28.13	27.98	27.83	27.69	27.54	27.40	27.26	27.11	26.83	26.54	26.26	25.98	25.71	25.43	25.16	24.89	24.35	23.82	ft^3
	Weight	101.1	201.9	303.3	402.8	502.9	602.8	702.4	801.8	999.9	1197.0	1393.2	1588.4	1782.7	1976.1	2168.5	2360.0	2740.1	3116.6	Lbs cs
<b>78"</b> 6' 6" diameter	Max PSI at E=1.00	26	51	77	103	129	155	181	208	260	313	366	420	474	528	583	637	748	860	PSI
	Max PSI at E=0.85	22	44	66	88	110	132	154	176	221	266	311	357	403	449	495	542	636	731	PSI
	Height	19.53	19.56	19.59	19.63	19.66	19.69	19.72	19.75	19.81	19.88	19.94	20.00	20.06	20.13	20.19	20.25	20.38	20.50	Inch
	Volume	35.78	35.60	35.43	35.26	35.09	34.92	34.75	34.58	34.25	33.91	33.58	33.25	32.93	32.60	32.28	31.96	31.32	30.70	ft^3
	Weight	118.6	237.0	356.0	472.9	590.5	707.8	824.9	941.7	1174.5	1406.4	1637.1	1866.9	2095.7	2323.4	2550.1	2775.8	3224.2	3668.5	Lbs cs
<b>84"</b> 7' diameter	Max PSI at E=1.00	24	48	72	96	120	144	168	193	241	290	340	389	439	489	540	590	693	796	PSI
	Max PSI at E=0.85	20	41	61	81	102	122	143	164	205	247	289	331	373	416	459	502	589	677	PSI
	Height	21.03	21.06	21.09	21.13	21.16	21.19	21.22	21.25	21.31	21.38	21.44	21.50	21.56	21.63	21.69	21.75	21.88	22.00	Inch
	Volume	44.70	44.50	44.30	44.10	43.90	43.71	43.51	43.31	42.92	42.54	42.15	41.77	41.39	41.01	40.63	40.26	39.52	38.79	ft^3
	Weight	137.6	274.9	413.0	548.6	685.1	821.3	957.2	1092.8	1363.2	1632.6	1900.8	2167.9	2433.9	2698.8	2962.7	3225.4	3747.5	4265.4	Lbs cs
<b>90"</b> 7' 6" diameter	Max PSI at E=1.00	22	45	67	89	112	134	157	180	225	271	317	363	409	456	503	550	645	741	PSI
	Max PSI at E=0.85	19	38	57	76	95	114	133	153	191	230	269	308	348	387	427	467	548	630	PSI
	Height	22.53	22.56	22.59	22.63	22.66	22.69	22.72	22.75	22.81	22.88	22.94	23.00	23.06	23.13	23.19	23.25	23.38	23.50	Inch
	Volume	54.99	54.76	54.53	54.31	54.08	53.85	53.63	53.40	52.95	52.51	52.06	51.62	51.18	50.75	50.31	49.88	49.03	48.18	ft^3
	Weight	157.9	315.6	474.2	630.0	786.7	943.2	1099.3	1255.2	1566.0	1875.6	2184.1	2491.4	2797.5	3102.4	3406.1	3708.7	4310.3	4907.2	Lbs cs
<b>96"</b> 8' diameter	Max PSI at E=1.00	21	42	63	84	105	126	147	168	211	254	297	340	383	427	470	514	603	693	PSI
	Max PSI at E=0.85	18	35	53	71	89	107	125	143	179	216	252	289	326	363	400	437	513	589	PSI
	Height	24.03	24.06	24.09	24.13	24.16	24.19	24.22	24.25	24.31	24.38	24.44	24.50	24.56	24.63	24.69	24.75	24.88	25.00	Inch
	Volume	66.76	66.50	66.24	65.98	65.72	65.46	65.20	64.95	64.44	63.93	63.42	62.92	62.42	61.92	61.42	60.93	59.95	58.99	ft^3
	Weight	179.7	359.1	539.6	716.9	895.4	1073.5	1251.3	1428.8	1782.8	2135.6	2487.1	2837.3	3186.3	3534.0	3880.5	4225.7	4912.3	5594.0	Lbs cs
<b>102"</b> 8' 6" diameter	Max PSI at E=1.00	20	39	59	79	99	118	138	158	198	238	279	319	360	401	442	483	567	650	PSI
	Max PSI at E=0.85	17	33	50	67	84	101	118	135	169	203	237	271	306	341	376	411	482	553	PSI
	Height	25.53	25.56	25.59	25.63	25.66	25.69	25.72	25.75	25.81	25.88	25.94	26.00	26.06	26.13	26.19	26.25	26.38	26.50	Inch
	Volume	80.09	79.80	79.50	79.21	78.92	78.63	78.34	78.05	77.47	76.89	76.32	75.75	75.19	74.62	74.06	73.50	72.39	71.30	ft^3
	Weight	202.9	405.4	609.3	809.5	1011.1	1212.3	1413.1	1613.7	2013.7	2412.4	2809.7	3205.8	3600.4	3993.8	4385.8	4776.4	5553.8	6325.8	Lbs cs

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<b>Head Thickness</b>		<b>0.063</b>	<b>0.125</b>	<b>0.188</b>	<b>0.250</b>	<b>0.313</b>	<b>0.375</b>	<b>0.438</b>	<b>0.500</b>	<b>0.625</b>	<b>0.750</b>	<b>0.875</b>	<b>1.000</b>	<b>1.125</b>	<b>1.250</b>	<b>1.375</b>	<b>1.500</b>	<b>1.750</b>	<b>2.000</b>	<b>Inch</b>
<b>108"</b> 9' diameter	Max PSI at E=1.00	19	37	56	74	93	112	131	149	187	225	263	301	340	378	417	456	534	613	PSI
	Max PSI at E=0.85	16	32	47	63	79	95	111	127	159	191	224	256	289	322	354	387	454	521	PSI
	Height	27.03	27.06	27.09	27.13	27.16	27.19	27.22	27.25	27.31	27.38	27.44	27.50	27.56	27.63	27.69	27.75	27.88	28.00	Inch
	Volume	95.09	94.76	94.43	94.11	93.78	93.45	93.13	92.80	92.15	91.50	90.86	90.22	89.59	88.95	88.32	87.69	86.45	85.21	ft^3
	Weight	227	455	683	908	1134	1359	1585	1810	2259	2706	3152	3597	4040	4482	4922	5361	6235	7103	Lbs cs
<b>114"</b> 9' 6" diameter	Max PSI at E=1.00	18	35	53	70	88	106	124	141	177	213	249	285	322	358	395	431	505	580	PSI
	Max PSI at E=0.85	15	30	45	60	75	90	105	120	151	181	212	242	273	304	335	367	429	493	PSI
	Height	28.53	28.56	28.59	28.63	28.66	28.69	28.72	28.75	28.81	28.88	28.94	29.00	29.06	29.13	29.19	29.25	29.38	29.50	Inch
	Volume	111.86	111.49	111.12	110.76	110.39	110.03	109.67	109.30	108.58	107.86	107.14	106.43	105.72	105.01	104.30	103.60	102.21	100.83	ft^3
	Weight	253	507	761	1012	1264	1515	1766	2017	2518	3017	3514	4010	4505	4998	5489	5979	6955	7924	Lbs cs
<b>120"</b> 10' diameter	Max PSI at E=1.00	17	33	50	67	84	101	117	134	168	202	236	271	305	340	374	409	479	550	PSI
	Max PSI at E=0.85	14	28	43	57	71	85	100	114	143	172	201	230	259	289	318	348	407	467	PSI
	Height	30.03	30.06	30.09	30.13	30.16	30.19	30.22	30.25	30.31	30.38	30.44	30.50	30.56	30.63	30.69	30.75	30.88	31.00	Inch
	Volume	130.49	130.08	129.67	129.27	128.87	128.46	128.06	127.65	126.85	126.05	125.26	124.46	123.67	122.89	122.10	121.33	119.78	118.24	ft^3
	Weight	281	561	844	1121	1400	1679	1958	2236	2791	3344	3896	4446	4995	5542	6087	6631	7714	8791	Lbs cs
<b>126"</b> 10' 6" diameter	Max PSI at E=1.00	16	32	48	64	80	96	112	128	160	193	225	258	290	323	356	389	456	523	PSI
	Max PSI at E=0.85	14	27	41	54	68	81	95	109	136	164	191	219	247	275	303	331	387	444	PSI
	Height	31.53	31.56	31.59	31.63	31.66	31.69	31.72	31.75	31.81	31.88	31.94	32.00	32.06	32.13	32.19	32.25	32.38	32.50	Inch
	Volume	151.08	150.63	150.18	149.74	149.29	148.84	148.40	147.95	147.07	146.19	145.31	144.43	143.56	142.69	141.83	140.96	139.25	137.55	ft^3
	Weight	310	619	930	1236	1544	1852	2159	2465	3078	3688	4297	4904	5510	6114	6716	7317	8513	9703	Lbs cs
<b>132"</b> 11' diameter	Max PSI at E=1.00	15	30	46	61	76	91	107	122	153	184	215	246	277	308	340	371	435	498	PSI
	Max PSI at E=0.85	13	26	39	52	65	78	91	104	130	156	182	209	235	262	289	316	369	424	PSI
	Height	33.03	33.06	33.09	33.13	33.16	33.19	33.22	33.25	33.31	33.38	33.44	33.50	33.56	33.63	33.69	33.75	33.88	34.00	Inch
	Volume	173.73	173.24	172.74	172.26	171.76	171.27	170.79	170.30	169.32	168.36	167.39	166.43	165.47	164.51	163.56	162.62	160.73	158.86	ft^3
	Weight	340	679	1021	1357	1695	2033	2370	2707	3379	4049	4718	5385	6051	6714	7376	8036	9351	10659	Lbs cs
<b>138"</b> 11' 6" diameter	Max PSI at E=1.00	15	29	44	58	73	87	102	117	146	176	205	235	265	295	325	355	415	476	PSI
	Max PSI at E=0.85	12	25	37	49	62	74	87	99	124	149	174	200	225	250	276	302	353	405	PSI
	Height	34.53	34.56	34.59	34.63	34.66	34.69	34.72	34.75	34.81	34.88	34.94	35.00	35.06	35.13	35.19	35.25	35.38	35.50	Inch
	Volume	198.54	198.00	197.46	196.93	196.39	195.85	195.32	194.79	193.72	192.66	191.60	190.55	189.50	188.46	187.42	186.38	184.32	182.27	ft^3
	Weight	371	742	1116	1483	1853	2222	2591	2959	3694	4427	5159	5889	6616	7342	8067	8789	10229	11661	Lbs cs
<b>144"</b> 12' diameter	Max PSI at E=1.00	14	28	42	56	70	84	98	112	140	168	197	225	254	282	311	340	398	456	PSI
	Max PSI at E=0.85	12	24	36	47	59	71	83	95	119	143	167	191	216	240	264	289	338	387	PSI
	Height	36.03	36.06	36.09	36.13	36.16	36.19	36.22	36.25	36.31	36.38	36.44	36.50	36.56	36.63	36.69	36.75	36.88	37.00	Inch
	Volume	225.61	225.02	224.43	223.85	223.26	222.68	222.10	221.51	220.36	219.20	218.05	216.90	215.76	214.62	213.48	212.35	210.10	207.86	ft^3
	Weight	404	808	1215	1615	2018	2420	2821	3222	4023	4822	5619	6414	7208	7999	8788	9576	11145	12707	Lbs cs
<b>150"</b> 12' 6" diameter	Max PSI at E=1.00	13	27	40	53	67	80	94	107	134	161	189	216	243	271	298	326	381	437	PSI
	Max PSI at E=0.85	11	23	34	45	57	68	80	91	114	137	160	184	207	230	254	277	324	372	PSI
	Height	37.53	37.56	37.59	37.63	37.66	37.69	37.72	37.75	37.81	37.88	37.94	38.00	38.06	38.13	38.19	38.25	38.38	38.50	Inch
	Volume	255.02	254.39	253.75	253.12	252.48	251.85	251.22	250.58	249.32	248.07	246.82	245.57	244.33	243.09	241.86	240.63	238.18	235.75	ft^3
	Weight	439	877	1319	1753	2189	2626	3062	3497	4367	5234	6099	6963	7824	8684	9541	10397	12102	13799	Lbs cs

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<b>S = 16000</b>		<b>2:1 Ratio Semi Elliptical Heads</b>								© 2003 Pressure Vessel Engineering Ltd. <a href="http://www.pveng.com">www.pveng.com</a>										
no corrosion allowance, thickness as formed, ASME VIII-1 App 1-4(c), skirt not included										Phone: (519)-880-9808 Fax: (519) 880-9810										
<b>Head Thickness</b>		<b>0.063</b>	<b>0.125</b>	<b>0.188</b>	<b>0.250</b>	<b>0.313</b>	<b>0.375</b>	<b>0.438</b>	<b>0.500</b>	<b>0.625</b>	<b>0.750</b>	<b>0.875</b>	<b>1.000</b>	<b>1.125</b>	<b>1.250</b>	<b>1.375</b>	<b>1.500</b>	<b>1.750</b>	<b>2.000</b>	<b>Inch</b>
<b>156"</b> 13' diameter	Max PSI at E=1.00	13	26	39	51	64	77	90	103	129	155	181	208	234	260	287	313	366	420	PSI
	Max PSI at E=0.85	11	22	33	44	55	66	77	88	110	132	154	176	199	221	244	266	311	357	PSI
	Height	39.03	39.06	39.09	39.13	39.16	39.19	39.22	39.25	39.31	39.38	39.44	39.50	39.56	39.63	39.69	39.75	39.88	40.00	Inch
	Volume	286.90	286.21	285.51	284.83	284.14	283.46	282.77	282.09	280.73	279.37	278.02	276.67	275.32	273.98	272.64	271.31	268.66	266.03	ft^3
	Weight	475	949	1426	1896	2368	2841	3312	3783	4724	5662	6599	7533	8466	9396	10325	11251	13097	14935	Lbs cs
<b>162"</b> 13' 6" diameter	Max PSI at E=1.00	12	25	37	50	62	74	87	99	124	149	175	200	225	250	276	301	353	404	PSI
	Max PSI at E=0.85	11	21	32	42	53	63	74	84	106	127	148	170	191	213	234	256	300	343	PSI
	Height	40.53	40.56	40.59	40.63	40.66	40.69	40.72	40.75	40.81	40.88	40.94	41.00	41.06	41.13	41.19	41.25	41.38	41.50	Inch
	Volume	321.32	320.57	319.83	319.09	318.35	317.61	316.87	316.13	314.66	313.20	311.74	310.28	308.83	307.38	305.94	304.50	301.64	298.79	ft^3
	Weight	512	1023	1538	2045	2554	3064	3572	4081	5095	6108	7118	8127	9133	10137	11139	12139	14132	16117	Lbs cs
<b>168"</b> 14' diameter	Max PSI at E=1.00	12	24	36	48	60	72	84	96	120	144	168	193	217	241	266	290	340	389	PSI
	Max PSI at E=0.85	10	20	30	41	51	61	71	81	102	122	143	164	184	205	226	247	289	331	PSI
	Height	42.03	42.06	42.09	42.13	42.16	42.19	42.22	42.25	42.31	42.38	42.44	42.50	42.56	42.63	42.69	42.75	42.88	43.00	Inch
	Volume	358.39	357.59	356.78	355.99	355.19	354.40	353.61	352.81	351.23	349.65	348.08	346.51	344.95	343.39	341.84	340.29	337.20	334.14	ft^3
	Weight	551	1101	1654	2199	2747	3295	3842	4389	5481	6570	7657	8743	9825	10906	11984	13061	15206	17343	Lbs cs
<b>174"</b> 14' 6" diameter	Max PSI at E=1.00	12	23	35	46	58	69	81	92	116	139	162	186	209	233	257	280	328	376	PSI
	Max PSI at E=0.85	10	20	29	39	49	59	69	79	98	118	138	158	178	198	218	238	279	319	PSI
	Height	43.53	43.56	43.59	43.63	43.66	43.69	43.72	43.75	43.81	43.88	43.94	44.00	44.06	44.13	44.19	44.25	44.38	44.50	Inch
	Volume	398.20	397.35	396.48	395.63	394.78	393.93	393.07	392.22	390.53	388.83	387.14	385.46	383.78	382.11	380.44	378.78	375.46	372.17	ft^3
	Weight	591	1181	1775	2359	2947	3535	4122	4709	5880	7049	8216	9381	10543	11703	12861	14016	16320	18615	Lbs cs
<b>180"</b> 15' diameter	Max PSI at E=1.00	11	22	33	45	56	67	78	89	112	134	157	180	202	225	248	271	317	363	PSI
	Max PSI at E=0.85	9	19	28	38	47	57	66	76	95	114	133	153	172	191	211	230	269	308	PSI
	Height	45.03	45.06	45.09	45.13	45.16	45.19	45.22	45.25	45.31	45.38	45.44	45.50	45.56	45.63	45.69	45.75	45.88	46.00	Inch
	Volume	440.87	439.95	439.02	438.12	437.20	436.29	435.38	434.46	432.65	430.83	429.03	427.22	425.43	423.63	421.85	420.06	416.51	412.98	ft^3
	Weight	632	1264	1899	2525	3154	3783	4412	5040	6294	7545	8795	10041	11286	12528	13768	15005	17473	19931	Lbs cs
<b>186"</b> 15' 6" diameter	Max PSI at E=1.00	11	22	32	43	54	65	76	86	108	130	152	174	196	218	240	262	306	351	PSI
	Max PSI at E=0.85	9	18	28	37	46	55	64	73	92	110	129	148	166	185	204	223	260	298	PSI
	Height	46.53	46.56	46.59	46.63	46.66	46.69	46.72	46.75	46.81	46.88	46.94	47.00	47.06	47.13	47.19	47.25	47.38	47.50	Inch
	Volume	486.47	485.49	484.50	483.53	482.56	481.58	480.61	479.63	477.69	475.76	473.82	471.90	469.98	468.06	466.15	464.25	460.45	456.68	ft^3
	Weight	675	1349	2028	2696	3368	4040	4711	5382	6721	8058	9393	10725	12054	13381	14706	16028	18665	21292	Lbs cs
<b>192"</b> 16' diameter	Max PSI at E=1.00	10	21	31	42	52	63	73	84	105	126	147	168	189	211	232	254	297	340	PSI
	Max PSI at E=0.85	9	18	27	35	44	53	62	71	89	107	125	143	161	179	197	216	252	289	PSI
	Height	48.03	48.06	48.09	48.13	48.16	48.19	48.22	48.25	48.31	48.38	48.44	48.50	48.56	48.63	48.69	48.75	48.88	49.00	Inch
	Volume	535.12	534.07	533.02	531.99	530.95	529.91	528.87	527.83	525.76	523.70	521.64	519.58	517.54	515.49	513.46	511.42	507.37	503.35	ft^3
	Weight	719	1438	2161	2873	3589	4305	5021	5736	7163	8588	10010	11430	12848	14263	15675	17085	19897	22699	Lbs cs
<b>198"</b> 16' 6" diameter	Max PSI at E=1.00	10	20	30	40	51	61	71	81	102	122	143	163	184	204	225	246	287	329	PSI
	Max PSI at E=0.85	9	17	26	34	43	52	60	69	86	104	121	139	156	174	191	209	244	280	PSI
	Height	49.53	49.56	49.59	49.63	49.66	49.69	49.72	49.75	49.81	49.88	49.94	50.00	50.06	50.13	50.19	50.25	50.38	50.50	Inch
	Volume	586.90	585.79	584.67	583.57	582.47	581.36	580.26	579.15	576.95	574.75	572.56	570.38	568.20	566.02	563.86	561.69	557.38	553.10	ft^3
	Weight	765	1529	2299	3055	3818	4579	5340	6100	7619	9135	10648	12159	13667	15172	16675	18175	21168	24150	Lbs cs