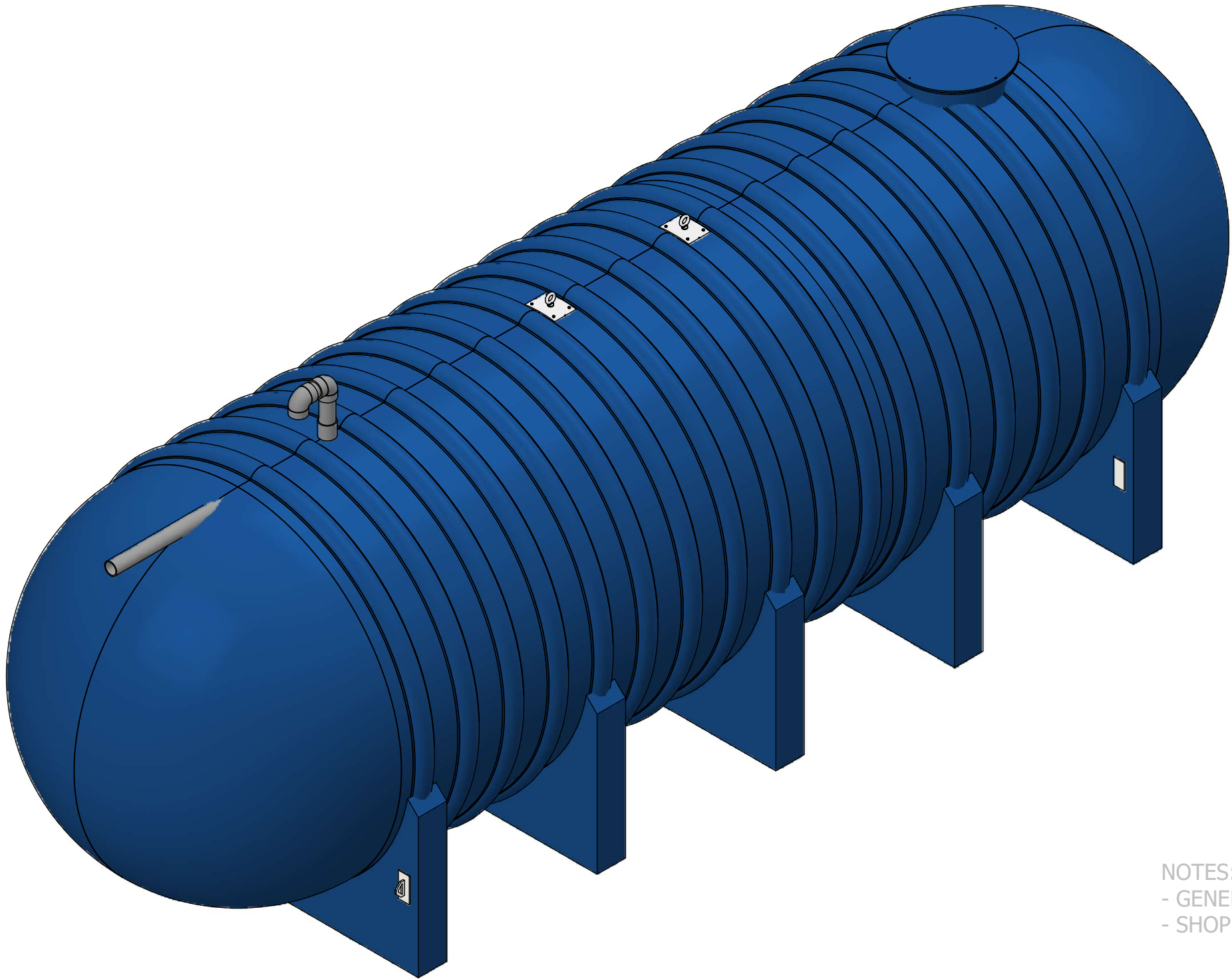


NN10170668HS

FIBERGLASS TANK

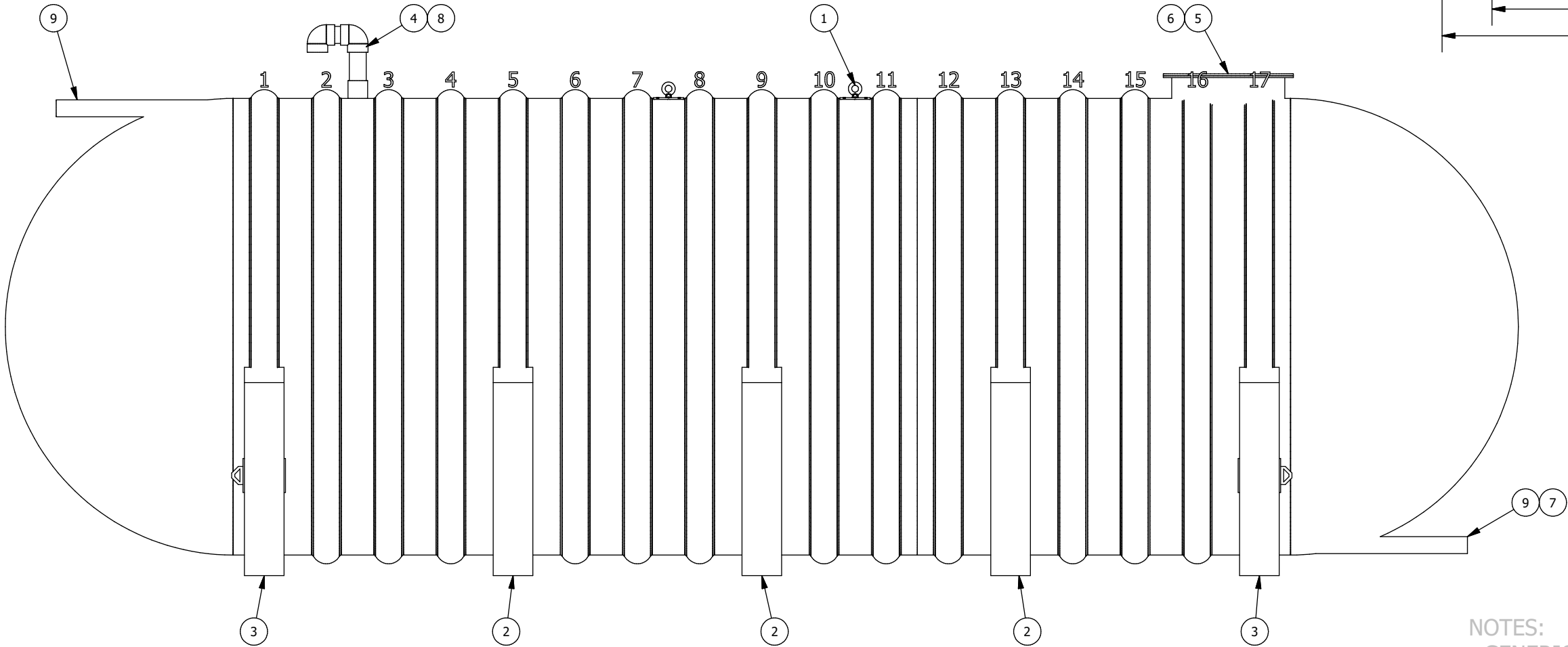
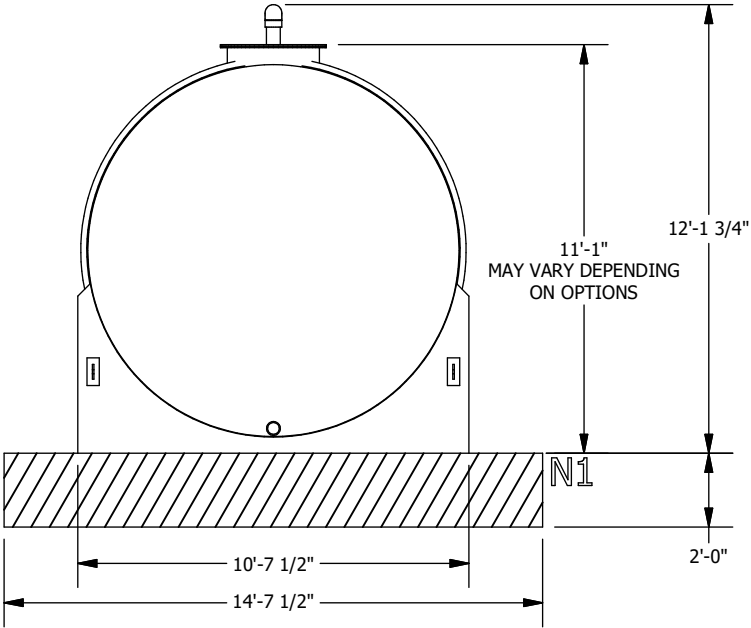


NOTES:
- GENERIC DRAWING FOR REFERENCE ONLY
- SHOP DRAWING AVAILABLE ON REQUEST

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TOLERANCES (LINEAR)						Revision description				
FEET DIM. -> ± 1% 0.0 -> ± 0.5"						Format B Part no. NN10170668HS REV 02.				
TOLERANCES (ANGULAR)			Drawn by			Title				
0 -> ± 2 DEG. 0.0 -> ± 0.5 DEG.			O. Marin							
Weight : 6527 Lb			Approved by :							
Client		# Projet			Sheet 1 / 3		10' Dia. TANK - 17651 US gal			

Item	Part Number	Qty	Description	Check List
1	ADP0000001	2	LIFTING LUG	
2	BERCEAU10	3	10' SADDLE	
3	BERCEAU10LUGS	2	10' SADDLE WITH LUGS	
4	EV480	1	4" SCH. 80 VENT KIT WITH SST BIRD SCREEN	
5	GMHE30-COVER00	1	30" DIA. FRP. - BOLTED MAN HOLE COVER	
6	MH-30 (6"L.)	1	30" DIA. x 6" L. - MANHOLE	
7	PFV01313	1	0.5" x 13.25" x 13.25" - ANTI-VORTEX PLATE	
8	TP80400G01 (4.25"L.)	1	4" SCH.80 GREY PVC PIPE	
9	TP80400G01 (48.5"L.)	2	4" SCH.80 GREY PVC PIPE	

FOUNDATION'S PROPERTIES
N1 - WELL DRAINED ROADWAY SURFACE (WITH OR WITHOUT CONCRETE PAD)
WITH LOAD BEARING CAPACITY OF 4,000 psf



ELEVATION VIEW

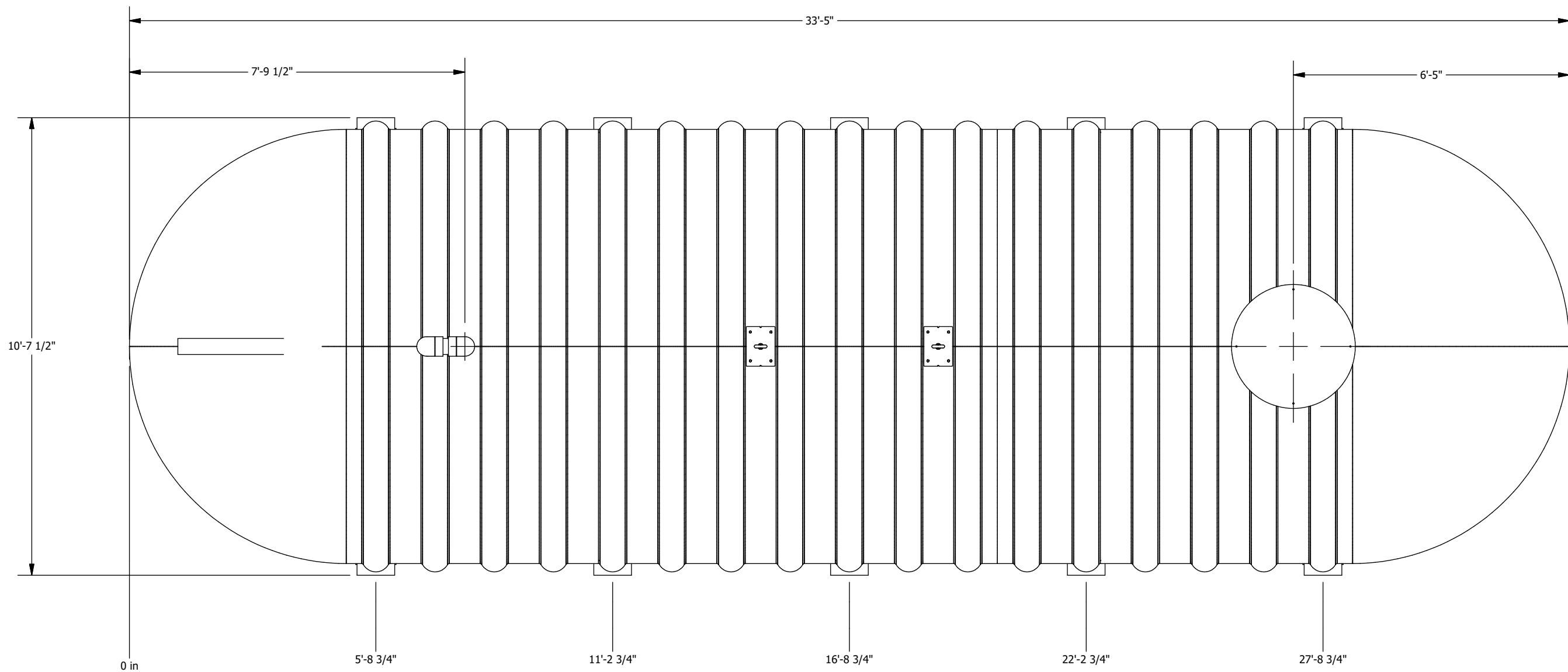
NOTES:
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- SHOP DRAWING AVAILABLE ON REQUEST

Technical informations

- Inside Diameter : 120
- Simultaneous lifting by 4 lugs. The angle of the (chains or belts, etc.) must not be less than 60° from the horizontal
- Manufactured according to ANSI-AWWA D120 requirements
- Urethane insulation layer in option
- Gelcoat UV protection in option
- Airtightness test performed at the factory at 35 kPa
- NSF-61 requirements for drinkable water in option

The tank must be installed in accordance with the manufacturer's instructions.

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TOLERANCES (LINEAR) FEET DIM. -> ± 1% 0.0 -> ± 0.5" 0.00 -> ± 0.25" 0.000 -> ± 0.125"			Revision description		
			Format B	Part no. NN10170668HS	REV 02.
TOLERANCES (ANGULAR) 0 -> ± 2 DEG. 0.0 -> ± 0.5 DEG. 0.00 -> ± 0.1 DEG.			Title		
Weight : 6527 Lb			10' Dia. TANK - 17651 US gal		
Client	# Project		Sheet 2 / 3		



PLAN VIEW

NOTES:
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TOLERANCES (LINEAR) FEET DIM. -> ± 1% 0.0 -> ± 0.5" 0.00 -> ± 0.25" 0.000 -> ± 0.125"			 GRANBY COMPOSITES			Revision description				
						Format	Part no.		REV	
TOLERANCES (ANGULAR) 0 -> ± 2 DEG. 0.0 -> ± 0.5 DEG. 0.00 -> ± 0.1 DEG.			Drawn by O. Marin			25/01/2024		NN10170668HS		02.
Weight : 6527 Lb			Approved by :			Title				
Client			# Projet			Sheet 3 / 3		10' Dia. TANK - 17651 US gal		



CAPACITY CHART FOR NN10170668 TANK

Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)
-		6	286	12	825	18	1530	24	2363	30	3297	36	4312	42	5388	48	6509	54	7660	60	8826
1/8	1	6 1/8	295	12 1/8	838	18 1/8	1546	24 1/8	2382	30 1/8	3318	36 1/8	4333	42 1/8	5411	48 1/8	6533	54 1/8	7684	60 1/8	8850
1/4	3	6 1/4	304	12 1/4	851	18 1/4	1563	24 1/4	2400	30 1/4	3338	36 1/4	4355	42 1/4	5434	48 1/4	6556	54 1/4	7708	60 1/4	8874
3/8	5	6 3/8	313	12 3/8	865	18 3/8	1579	24 3/8	2419	30 3/8	3359	36 3/8	4377	42 3/8	5457	48 3/8	6580	54 3/8	7732	60 3/8	8899
1/2	7	6 1/2	323	12 1/2	878	18 1/2	1595	24 1/2	2437	30 1/2	3379	36 1/2	4399	42 1/2	5480	48 1/2	6604	54 1/2	7757	60 1/2	8923
5/8	10	6 5/8	332	12 5/8	891	18 5/8	1612	24 5/8	2456	30 5/8	3400	36 5/8	4421	42 5/8	5503	48 5/8	6628	54 5/8	7781	60 5/8	8947
3/4	12	6 3/4	342	12 3/4	905	18 3/4	1628	24 3/4	2475	30 3/4	3420	36 3/4	4443	42 3/4	5526	48 3/4	6652	54 3/4	7805	60 3/4	8972
7/8	16	6 7/8	352	12 7/8	919	18 7/8	1644	24 7/8	2494	30 7/8	3441	36 7/8	4465	42 7/8	5549	48 7/8	6675	54 7/8	7829	60 7/8	8996
1	19	7	362	13	932	19	1661	25	2512	31	3461	37	4487	43	5572	49	6699	55	7854	61	9020
1 1/8	23	7 1/8	372	13 1/8	946	19 1/8	1678	25 1/8	2531	31 1/8	3482	37 1/8	4509	43 1/8	5595	49 1/8	6723	55 1/8	7878	61 1/8	9045
1 1/4	26	7 1/4	382	13 1/4	960	19 1/4	1694	25 1/4	2550	31 1/4	3503	37 1/4	4531	43 1/4	5618	49 1/4	6747	55 1/4	7902	61 1/4	9069
1 3/8	31	7 3/8	392	13 3/8	974	19 3/8	1711	25 3/8	2569	31 3/8	3523	37 3/8	4553	43 3/8	5641	49 3/8	6771	55 3/8	7926	61 3/8	9093
1 1/2	35	7 1/2	402	13 1/2	987	19 1/2	1728	25 1/2	2588	31 1/2	3544	37 1/2	4576	43 1/2	5664	49 1/2	6795	55 1/2	7951	61 1/2	9117
1 5/8	39	7 5/8	412	13 5/8	1001	19 5/8	1744	25 5/8	2607	31 5/8	3565	37 5/8	4598	43 5/8	5688	49 5/8	6818	55 5/8	7975	61 5/8	9142
1 3/4	44	7 3/4	423	13 3/4	1016	19 3/4	1761	25 3/4	2626	31 3/4	3586	37 3/4	4620	43 3/4	5711	49 3/4	6842	55 3/4	7999	61 3/4	9166
1 7/8	49	7 7/8	433	13 7/8	1030	19 7/8	1778	25 7/8	2645	31 7/8	3607	37 7/8	4642	43 7/8	5734	49 7/8	6866	55 7/8	8023	61 7/8	9190
2	54	8	444	14	1044	20	1795	26	2664	32	3628	38	4664	44	5757	50	6890	56	8048	62	9215
2 1/8	59	8 1/8	454	14 1/8	1058	20 1/8	1812	26 1/8	2684	32 1/8	3648	38 1/8	4687	44 1/8	5780	50 1/8	6914	56 1/8	8072	62 1/8	9239
2 1/4	64	8 1/4	465	14 1/4	1072	20 1/4	1829	26 1/4	2703	32 1/4	3669	38 1/4	4709	44 1/4	5804	50 1/4	6938	56 1/4	8096	62 1/4	9263
2 3/8	70	8 3/8	476	14 3/8	1087	20 3/8	1846	26 3/8	2722	32 3/8	3690	38 3/8	4731	44 3/8	5827	50 3/8	6962	56 3/8	8120	62 3/8	9288
2 1/2	75	8 1/2	487	14 1/2	1101	20 1/2	1863	26 1/2	2741	32 1/2	3711	38 1/2	4753	44 1/2	5850	50 1/2	6986	56 1/2	8145	62 1/2	9312
2 5/8	81	8 5/8	498	14 5/8	1116	20 5/8	1881	26 5/8	2761	32 5/8	3732	38 5/8	4776	44 5/8	5874	50 5/8	7010	56 5/8	8169	62 5/8	9336
2 3/4	87	8 3/4	509	14 3/4	1130	20 3/4	1898	26 3/4	2780	32 3/4	3753	38 3/4	4798	44 3/4	5897	50 3/4	7034	56 3/4	8193	62 3/4	9361
2 7/8	93	8 7/8	520	14 7/8	1145	20 7/8	1915	26 7/8	2800	32 7/8	3775	38 7/8	4821	44 7/8	5920	50 7/8	7058	56 7/8	8218	62 7/8	9385
3	99	9	531	15	1160	21	1933	27	2819	33	3796	39	4843	45	5944	51	7082	57	8242	63	9409
3 1/8	106	9 1/8	543	15 1/8	1174	21 1/8	1950	27 1/8	2839	33 1/8	3817	39 1/8	4865	45 1/8	5967	51 1/8	7106	57 1/8	8266	63 1/8	9434
3 1/4	112	9 1/4	554	15 1/4	1189	21 1/4	1967	27 1/4	2858	33 1/4	3838	39 1/4	4888	45 1/4	5990	51 1/4	7130	57 1/4	8290	63 1/4	9458
3 3/8	119	9 3/8	565	15 3/8	1204	21 3/8	1985	27 3/8	2878	33 3/8	3859	39 3/8	4910	45 3/8	6014	51 3/8	7154	57 3/8	8315	63 3/8	9482
3 1/2	125	9 1/2	577	15 1/2	1219	21 1/2	2002	27 1/2	2897	33 1/2	3881	39 1/2	4933	45 1/2	6037	51 1/2	7178	57 1/2	8339	63 1/2	9506
3 5/8	132	9 5/8	589	15 5/8	1234	21 5/8	2020	27 5/8	2917	33 5/8	3902	39 5/8	4955	45 5/8	6061	51 5/8	7202	57 5/8	8363	63 5/8	9531
3 3/4	139	9 3/4	600	15 3/4	1249	21 3/4	2038	27 3/4	2937	33 3/4	3923	39 3/4	4978	45 3/4	6084	51 3/4	7226	57 3/4	8388	63 3/4	9555
3 7/8	146	9 7/8	612	15 7/8	1264	21 7/8	2055	27 7/8	2956	33 7/8	3944	39 7/8	5001	45 7/8	6108	51 7/8	7250	57 7/8	8412	63 7/8	9579
4	154	10	624	16	1279	22	2073	28	2976	34	3966	40	5023	46	6131	52	7274	58	8436	64	9603
4 1/8	161	10 1/8	636	16 1/8	1295	22 1/8	2091	28 1/8	2996	34 1/8	3987	40 1/8	5046	46 1/8	6155	52 1/8	7298	58 1/8	8461	64 1/8	9628
4 1/4	169	10 1/4	648	16 1/4	1310	22 1/4	2109	28 1/4	3016	34 1/4	4009	40 1/4	5068	46 1/4	6178	52 1/4	7322	58 1/4	8485	64 1/4	9652
4 3/8	176	10 3/8	660	16 3/8	1325	22 3/8	2127	28 3/8	3036	34 3/8	4030	40 3/8	5091	46 3/8	6202	52 3/8	7346	58 3/8	8509	64 3/8	9676
4 1/2	184	10 1/2	673	16 1/2	1341	22 1/2	2145	28 1/2	3056	34 1/2	4052	40 1/2	5114	46 1/2	6225	52 1/2	7370	58 1/2	8534	64 1/2	9701
4 5/8	192	10 5/8	685	16 5/8	1356	22 5/8	2162	28 5/8	3075	34 5/8	4073	40 5/8	5137	46 5/8	6249	52 5/8	7394	58 5/8	8558	64 5/8	9725
4 3/4	200	10 3/4	697	16 3/4	1372	22 3/4	2181	28 3/4	3095	34 3/4	4095	40 3/4	5159	46 3/4	6272	52 3/4	7418	58 3/4	8582	64 3/4	9749
4 7/8	208	10 7/8	710	16 7/8	1387	22 7/8	2199	28 7/8	3116	34 7/8	4116	40 7/8	5182	46 7/8	6296	52 7/8	7443	58 7/8	8607	64 7/8	9773
5	216	11	722	17	1403	23	2217	29	3136	35	4138	41	5205	47	6320	53	7467	59	8631	65	9797
5 1/8	224	11 1/8	735	17 1/8	1419	23 1/8	2235	29 1/8	3156	35 1/8	4159	41 1/8	5228	47 1/8	6343	53 1/8	7491	59 1/8	8655	65 1/8	9822
5 1/4	233	11 1/4	747	17 1/4	1434	23 1/4	2253	29 1/4	3176	35 1/4	4181	41 1/4	5250	47 1/4	6367	53 1/4	7515	59 1/4	8680	65 1/4	9846
5 3/8	241	11 3/8	760	17 3/8	1450	23 3/8	2271	29 3/8	3196	35 3/8	4203	41 3/8	5273	47 3/8	6391	53 3/8	7539	59 3/8	8704	65 3/8	9870
5 1/2	250	11 1/2	773	17 1/2	1466	23 1/2	2290	29 1/2	3216	35 1/2	4225	41 1/2	5296	47 1/2	6414	53 1/2	7563	59 1/2	8728	65 1/2	9894
5 5/8	259	11 5/8	786	17 5/8	1482	23 5/8	2308	29 5/8	3236	35 5/8	4246	41 5/8	5319	47 5/8	6438	53 5/8	7587	59 5/8	8753	65 5/8	9919
5 3/4	268	11 3/4	799	17 3/4	1498	23 3/4	2326	29 3/4	3257	35 3/4	4268	41 3/4	5342	47 3/4	6462	53 3/4	7612	59 3/4	8777	65 3/4	9943
5 7/8	277	11 7/8	812	17 7/8	1514	23 7/8	2345	29 7/8	3277	35 7/8	4290	41 7/8	5365	47 7/8	6485	53 7/8	7636	59 7/8	8801	65 7/8	9967

** PRECISION IS ABOUT +/- 1%



CAPACITY CHART FOR NN10170668 TANK

Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)
66	9991	71	10952	76	11894	81	12808	86	13685	91	14515	96	15288	101	15990	106	16607	111	17120	116	17497
66 1/8	10015	71 1/8	10976	76 1/8	11917	81 1/8	12830	86 1/8	13707	91 1/8	14536	96 1/8	15306	101 1/8	16007	106 1/8	16621	111 1/8	17131	116 1/8	17505
66 1/4	10039	71 1/4	10999	76 1/4	11940	81 1/4	12853	86 1/4	13728	91 1/4	14556	96 1/4	15325	101 1/4	16023	106 1/4	16636	111 1/4	17142	116 1/4	17512
66 3/8	10064	71 3/8	11023	76 3/8	11963	81 3/8	12875	86 3/8	13749	91 3/8	14576	96 3/8	15343	101 3/8	16040	106 3/8	16650	111 3/8	17153	116 3/8	17519
66 1/2	10088	71 1/2	11047	76 1/2	11987	81 1/2	12898	86 1/2	13771	91 1/2	14595	96 1/2	15361	101 1/2	16056	106 1/2	16664	111 1/2	17164	116 1/2	17526
66 5/8	10112	71 5/8	11071	76 5/8	12010	81 5/8	12920	86 5/8	13792	91 5/8	14615	96 5/8	15380	101 5/8	16072	106 5/8	16677	111 5/8	17175	116 5/8	17532
66 3/4	10136	71 3/4	11095	76 3/4	12033	81 3/4	12942	86 3/4	13813	91 3/4	14635	96 3/4	15398	101 3/4	16088	106 3/4	16691	111 3/4	17186	116 3/4	17539
66 7/8	10160	71 7/8	11118	76 7/8	12056	81 7/8	12964	86 7/8	13834	91 7/8	14655	96 7/8	15416	101 7/8	16105	106 7/8	16705	111 7/8	17197	116 7/8	17546
67	10184	72	11142	77	12079	82	12987	87	13855	92	14675	97	15434	102	16121	107	16719	112	17207	117	17552
67 1/8	10208	72 1/8	11166	77 1/8	12102	82 1/8	13009	87 1/8	13876	92 1/8	14695	97 1/8	15452	102 1/8	16137	107 1/8	16732	112 1/8	17218	117 1/8	17558
67 1/4	10233	72 1/4	11189	77 1/4	12125	82 1/4	13031	87 1/4	13898	92 1/4	14714	97 1/4	15471	102 1/4	16153	107 1/4	16746	112 1/4	17228	117 1/4	17564
67 3/8	10257	72 3/8	11213	77 3/8	12148	82 3/8	13053	87 3/8	13919	92 3/8	14734	97 3/8	15489	102 3/8	16169	107 3/8	16760	112 3/8	17239	117 3/8	17570
67 1/2	10281	72 1/2	11237	77 1/2	12171	82 1/2	13076	87 1/2	13940	92 1/2	14754	97 1/2	15507	102 1/2	16185	107 1/2	16773	112 1/2	17249	117 1/2	17576
67 5/8	10305	72 5/8	11260	77 5/8	12194	82 5/8	13098	87 5/8	13961	92 5/8	14773	97 5/8	15524	102 5/8	16201	107 5/8	16786	112 5/8	17259	117 5/8	17581
67 3/4	10329	72 3/4	11284	77 3/4	12217	82 3/4	13120	87 3/4	13982	92 3/4	14793	97 3/4	15542	102 3/4	16217	107 3/4	16800	112 3/4	17269	117 3/4	17587
67 7/8	10353	72 7/8	11308	77 7/8	12240	82 7/8	13142	87 7/8	14003	92 7/8	14813	97 7/8	15560	102 7/8	16232	107 7/8	16813	112 7/8	17280	117 7/8	17592
68	10377	73	11331	78	12263	83	13164	88	14024	93	14832	98	15578	103	16248	108	16826	113	17289	118	17597
68 1/8	10401	73 1/8	11355	78 1/8	12286	83 1/8	13186	88 1/8	14044	93 1/8	14851	98 1/8	15596	103 1/8	16264	108 1/8	16839	113 1/8	17299	118 1/8	17602
68 1/4	10425	73 1/4	11379	78 1/4	12309	83 1/4	13208	88 1/4	14065	93 1/4	14871	98 1/4	15613	103 1/4	16279	108 1/4	16852	113 1/4	17309	118 1/4	17607
68 3/8	10449	73 3/8	11402	78 3/8	12332	83 3/8	13230	88 3/8	14086	93 3/8	14890	98 3/8	15631	103 3/8	16295	108 3/8	16865	113 3/8	17319	118 3/8	17612
68 1/2	10473	73 1/2	11426	78 1/2	12355	83 1/2	13252	88 1/2	14107	93 1/2	14910	98 1/2	15649	103 1/2	16310	108 1/2	16878	113 1/2	17328	118 1/2	17616
68 5/8	10497	73 5/8	11449	78 5/8	12378	83 5/8	13274	88 5/8	14128	93 5/8	14929	98 5/8	15666	103 5/8	16326	108 5/8	16891	113 5/8	17338	118 5/8	17621
68 3/4	10521	73 3/4	11473	78 3/4	12401	83 3/4	13296	88 3/4	14148	93 3/4	14948	98 3/4	15684	103 3/4	16341	108 3/4	16904	113 3/4	17347	118 3/4	17625
68 7/8	10545	73 7/8	11496	78 7/8	12423	83 7/8	13318	88 7/8	14169	93 7/8	14967	98 7/8	15701	103 7/8	16356	108 7/8	16916	113 7/8	17356	118 7/8	17628
69	10569	74	11520	79	12446	84	13339	89	14190	94	14987	99	15718	104	16372	109	16929	114	17365	119	17632
69 1/8	10593	74 1/8	11543	79 1/8	12469	84 1/8	13361	89 1/8	14210	94 1/8	15006	99 1/8	15736	104 1/8	16387	109 1/8	16941	114 1/8	17374	119 1/8	17635
69 1/4	10617	74 1/4	11567	79 1/4	12492	84 1/4	13383	89 1/4	14231	94 1/4	15025	99 1/4	15753	104 1/4	16402	109 1/4	16954	114 1/4	17383	119 1/4	17639
69 3/8	10641	74 3/8	11590	79 3/8	12514	84 3/8	13405	89 3/8	14251	94 3/8	15044	99 3/8	15770	104 3/8	16417	109 3/8	16966	114 3/8	17392	119 3/8	17641
69 1/2	10665	74 1/2	11614	79 1/2	12537	84 1/2	13427	89 1/2	14272	94 1/2	15063	99 1/2	15788	104 1/2	16432	109 1/2	16978	114 1/2	17401	119 1/2	17644
69 5/8	10689	74 5/8	11637	79 5/8	12560	84 5/8	13448	89 5/8	14292	94 5/8	15082	99 5/8	15805	104 5/8	16447	109 5/8	16991	114 5/8	17410	119 5/8	17646
69 3/4	10713	74 3/4	11661	79 3/4	12583	84 3/4	13470	89 3/4	14313	94 3/4	15101	99 3/4	15822	104 3/4	16462	109 3/4	17003	114 3/4	17418	119 3/4	17648
69 7/8	10737	74 7/8	11684	79 7/8	12605	84 7/8	13492	89 7/8	14333	94 7/8	15120	99 7/8	15839	104 7/8	16477	109 7/8	17015	114 7/8	17427	119 7/8	17650
70	10761	75	11707	80	12628	85	13513	90	14354	95	15139	100	15856	105	16491	110	17027	115	17435		
70 1/8	10785	75 1/8	11731	80 1/8	12650	85 1/8	13535	90 1/8	14374	95 1/8	15157	100 1/8	15873	105 1/8	16506	110 1/8	17039	115 1/8	17443		
70 1/4	10809	75 1/4	11754	80 1/4	12673	85 1/4	13556	90 1/4	14394	95 1/4	15176	100 1/4	15890	105 1/4	16521	110 1/4	17051	115 1/4	17451		
70 3/8	10833	75 3/8	11777	80 3/8	12696	85 3/8	13578	90 3/8	14415	95 3/8	15195	100 3/8	15907	105 3/8	16535	110 3/8	17062	115 3/8	17459		
70 1/2	10857	75 1/2	11801	80 1/2	12718	85 1/2	13599	90 1/2	14435	95 1/2	15214	100 1/2	15923	105 1/2	16550	110 1/2	17074	115 1/2	17467		
70 5/8	10880	75 5/8	11824	80 5/8	12741	85 5/8	13621	90 5/8	14455	95 5/8	15232	100 5/8	15940	105 5/8	16564	110 5/8	17086	115 5/8	17475		
70 3/4	10904	75 3/4	11847	80 3/4	12763	85 3/4	13642	90 3/4	14475	95 3/4	15251	100 3/4	15957	105 3/4	16579	110 3/4	17097	115 3/4	17482		
70 7/8	10928	75 7/8	11871	80 7/8	12786	85 7/8	13664	90 7/8	14495	95 7/8	15269	100 7/8	15973	105 7/8	16593	110 7/8	17108	115 7/8	17490		

** PRECISION IS ABOUT +/- 1%