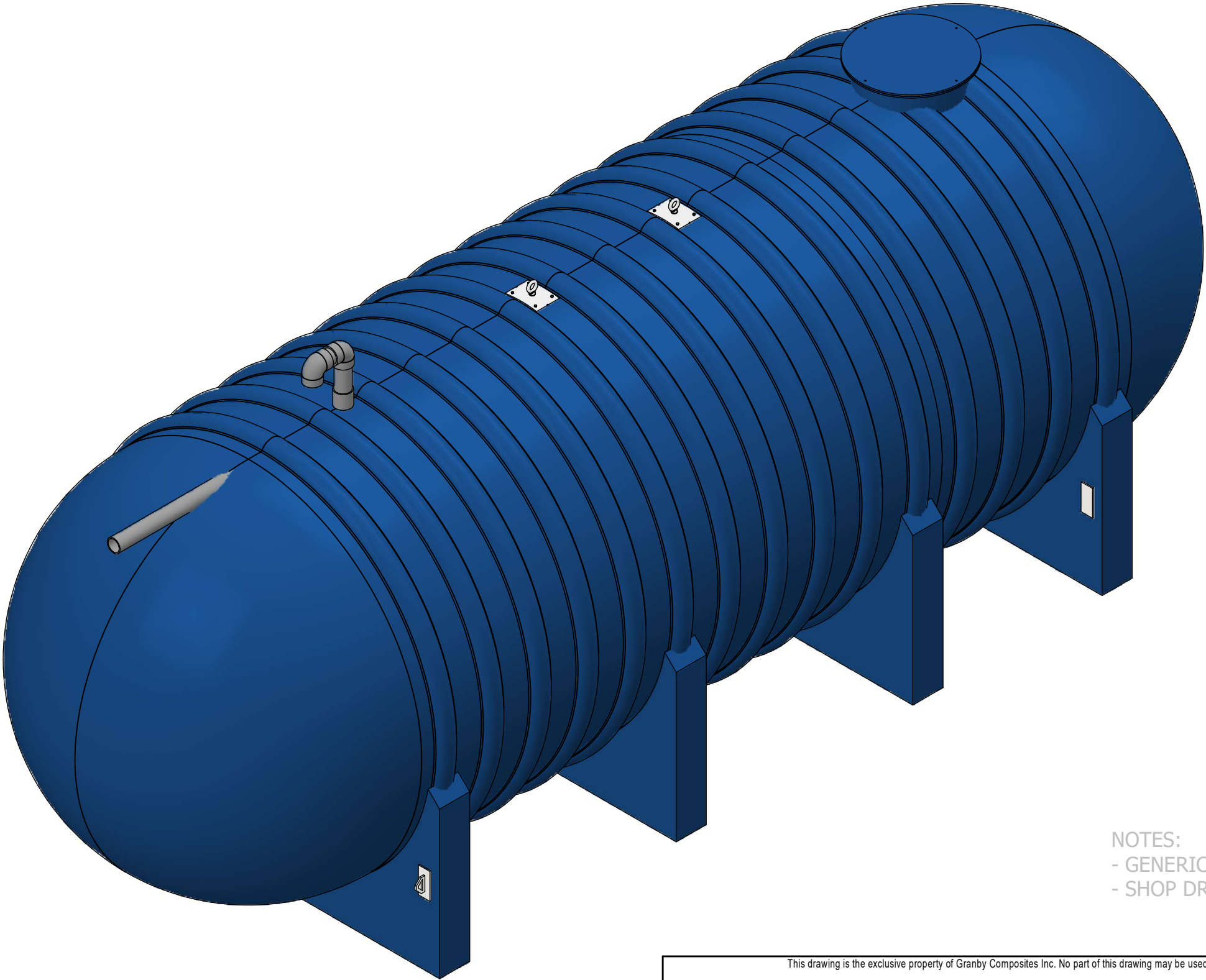


NN10150606HS

FIBERGLASS TANK

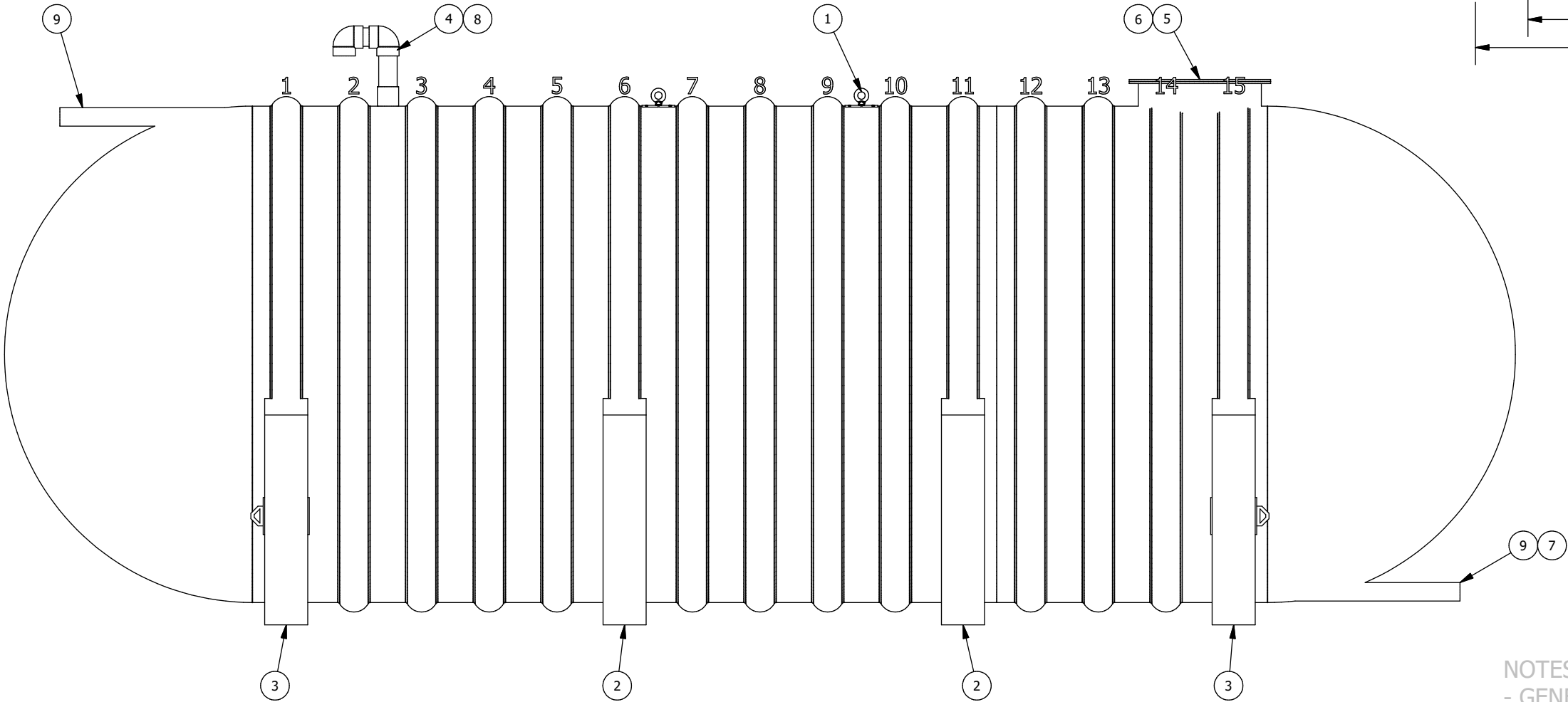
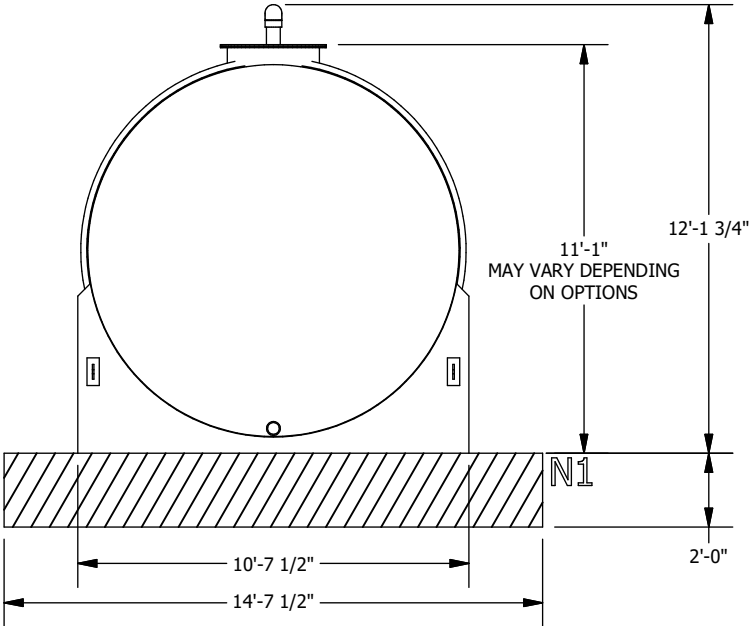


NOTES:
- GENERIC DRAWING FOR REFERENCE ONLY
- SHOP DRAWING AVAILABLE ON REQUEST

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TOLERANCES (LINEAR)						Revision description						
FEET DIM. -> ± 1% 0.0 -> ± 0.5"						Format B		Part no. NN10150606HS		REV 02.		
TOLERANCES (ANGULAR)			Drawn by O. Marin			25/01/2024			Title 10' Dia. TANK - 16035 US gal			
0 -> ± 2 DEG. 0.0 -> ± 0.5 DEG.			Approved by :									
Weight : 5796 Lb												
Client		# Project			Sheet 1 / 3							

Item	Part Number	Qty	Description	Check List
1	ADP0000001	2	LIFTING LUG	
2	BERCEAU10	2	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

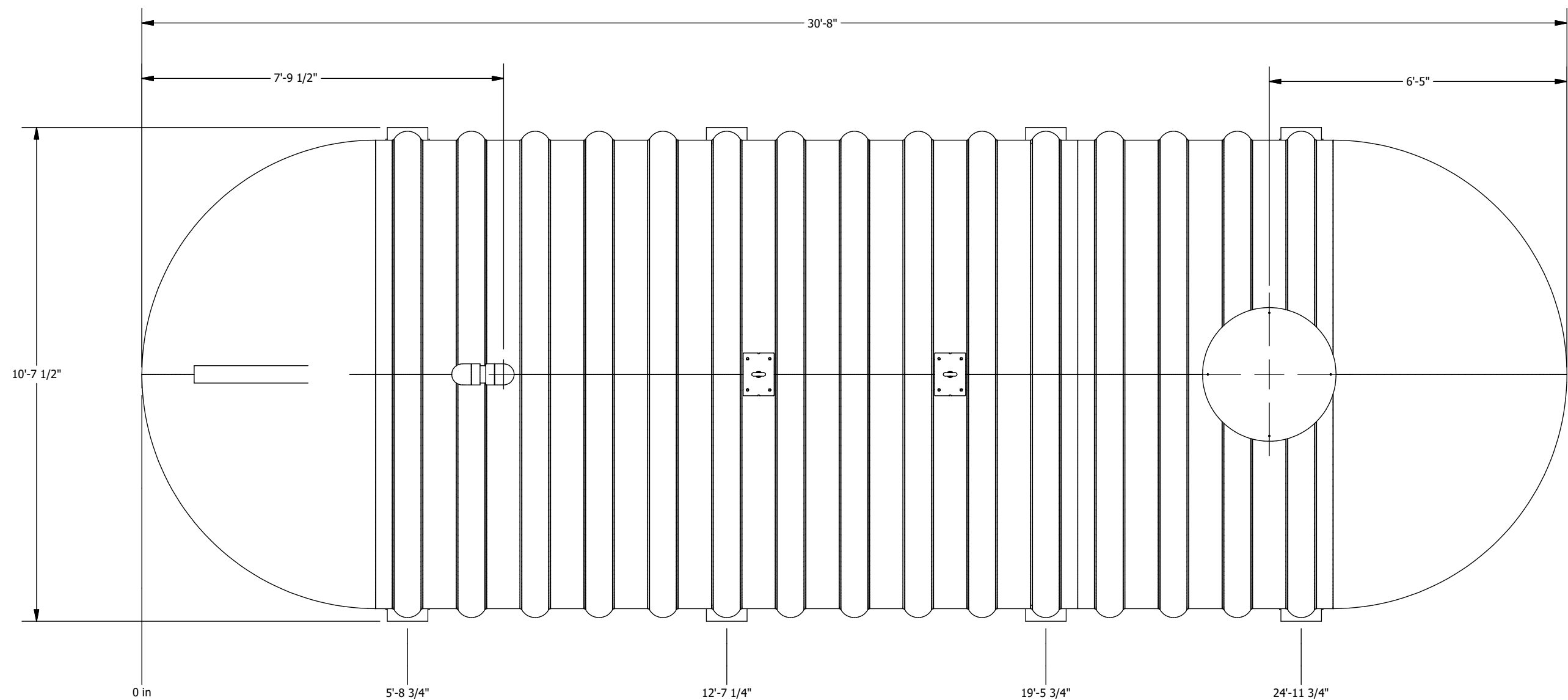
NOTES:
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Technical informations

- 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"		 GRANBY COMPOSITES		Revision description	
TOLERANCES (ANGULAR) 0 -> ± 2 DEG. 0.0 -> ± 0.5 DEG. 0.00 -> ± 0.1 DEG.		Drawn by O. Marin		25/01/2024	
Weight : 5796 Lb		Approved by :		Title 10' Dia. TANK - 16035 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 B	Part no. NN10150606HS
TOLERANCES (ANGULAR) 0 -> ± 2 DEG. 0.0 -> ± 0.5 DEG.0.00 -> ± 0.1 DEG.		Drawn by O. Marin		25/01/2024	
		Approved by :		REV 02.	
Weight : 5796 Lb		# Projet		Title 10' Dia. TANK - 16035 US gal	
Client		Sheet 3 / 3			



CAPACITY CHART FOR NN10150606 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	255	12	741	18	1378	24	2133	30	2981	36	3904	42	4884	48	5905	54	6955	60	8018
1/8	1	6 1/8	264	12 1/8	753	18 1/8	1393	24 1/8	2150	30 1/8	3000	36 1/8	3924	42 1/8	4905	48 1/8	5927	54 1/8	6977	60 1/8	8040
1/4	3	6 1/4	272	12 1/4	765	18 1/4	1408	24 1/4	2167	30 1/4	3019	36 1/4	3944	42 1/4	4926	48 1/4	5949	54 1/4	6999	60 1/4	8062
3/8	4	6 3/8	280	12 3/8	777	18 3/8	1422	24 3/8	2184	30 3/8	3037	36 3/8	3964	42 3/8	4947	48 3/8	5970	54 3/8	7021	60 3/8	8084
1/2	6	6 1/2	289	12 1/2	789	18 1/2	1437	24 1/2	2201	30 1/2	3056	36 1/2	3984	42 1/2	4968	48 1/2	5992	54 1/2	7043	60 1/2	8106
5/8	9	6 5/8	297	12 5/8	801	18 5/8	1452	24 5/8	2217	30 5/8	3074	36 5/8	4004	42 5/8	4988	48 5/8	6014	54 5/8	7065	60 5/8	8129
3/4	11	6 3/4	306	12 3/4	813	18 3/4	1467	24 3/4	2234	30 3/4	3093	36 3/4	4024	42 3/4	5009	48 3/4	6035	54 3/4	7087	60 3/4	8151
7/8	14	6 7/8	315	12 7/8	825	18 7/8	1482	24 7/8	2252	30 7/8	3112	36 7/8	4044	42 7/8	5030	48 7/8	6057	54 7/8	7109	60 7/8	8173
1	17	7	324	13	838	19	1497	25	2269	31	3131	37	4064	43	5052	49	6079	55	7131	61	8195
1 1/8	20	7 1/8	333	13 1/8	850	19 1/8	1512	25 1/8	2286	31 1/8	3149	37 1/8	4084	43 1/8	5073	49 1/8	6101	55 1/8	7153	61 1/8	8217
1 1/4	24	7 1/4	342	13 1/4	862	19 1/4	1527	25 1/4	2303	31 1/4	3168	37 1/4	4104	43 1/4	5094	49 1/4	6122	55 1/4	7176	61 1/4	8240
1 3/8	27	7 3/8	351	13 3/8	875	19 3/8	1542	25 3/8	2320	31 3/8	3187	37 3/8	4124	43 3/8	5115	49 3/8	6144	55 3/8	7198	61 3/8	8262
1 1/2	31	7 1/2	360	13 1/2	888	19 1/2	1557	25 1/2	2337	31 1/2	3206	37 1/2	4144	43 1/2	5136	49 1/2	6166	55 1/2	7220	61 1/2	8284
1 5/8	35	7 5/8	369	13 5/8	900	19 5/8	1572	25 5/8	2355	31 5/8	3225	37 5/8	4164	43 5/8	5157	49 5/8	6188	55 5/8	7242	61 5/8	8306
1 3/4	39	7 3/4	378	13 3/4	913	19 3/4	1587	25 3/4	2372	31 3/4	3244	37 3/4	4185	43 3/4	5178	49 3/4	6209	55 3/4	7264	61 3/4	8328
1 7/8	43	7 7/8	388	13 7/8	926	19 7/8	1603	25 7/8	2389	31 7/8	3263	37 7/8	4205	43 7/8	5199	49 7/8	6231	55 7/8	7286	61 7/8	8350
2	48	8	397	14	938	20	1618	26	2407	32	3282	38	4225	44	5220	50	6253	56	7308	62	8373
2 1/8	52	8 1/8	407	14 1/8	951	20 1/8	1634	26 1/8	2424	32 1/8	3301	38 1/8	4245	44 1/8	5242	50 1/8	6275	56 1/8	7330	62 1/8	8395
2 1/4	57	8 1/4	417	14 1/4	964	20 1/4	1649	26 1/4	2441	32 1/4	3320	38 1/4	4266	44 1/4	5263	50 1/4	6296	56 1/4	7352	62 1/4	8417
2 3/8	62	8 3/8	426	14 3/8	977	20 3/8	1664	26 3/8	2459	32 3/8	3339	38 3/8	4286	44 3/8	5284	50 3/8	6318	56 3/8	7375	62 3/8	8439
2 1/2	67	8 1/2	436	14 1/2	990	20 1/2	1680	26 1/2	2476	32 1/2	3358	38 1/2	4306	44 1/2	5305	50 1/2	6340	56 1/2	7397	62 1/2	8461
2 5/8	72	8 5/8	446	14 5/8	1003	20 5/8	1696	26 5/8	2494	32 5/8	3377	38 5/8	4327	44 5/8	5326	50 5/8	6362	56 5/8	7419	62 5/8	8484
2 3/4	77	8 3/4	456	14 3/4	1017	20 3/4	1711	26 3/4	2512	32 3/4	3396	38 3/4	4347	44 3/4	5348	50 3/4	6384	56 3/4	7441	62 3/4	8506
2 7/8	83	8 7/8	466	14 7/8	1030	20 7/8	1727	26 7/8	2529	32 7/8	3415	38 7/8	4367	44 7/8	5369	50 7/8	6406	56 7/8	7463	62 7/8	8528
3	88	9	476	15	1043	21	1743	27	2547	33	3435	39	4388	45	5390	51	6428	57	7485	63	8550
3 1/8	94	9 1/8	486	15 1/8	1056	21 1/8	1758	27 1/8	2565	33 1/8	3454	39 1/8	4408	45 1/8	5412	51 1/8	6449	57 1/8	7508	63 1/8	8572
3 1/4	100	9 1/4	497	15 1/4	1070	21 1/4	1774	27 1/4	2582	33 1/4	3473	39 1/4	4429	45 1/4	5433	51 1/4	6471	57 1/4	7530	63 1/4	8594
3 3/8	106	9 3/8	507	15 3/8	1083	21 3/8	1790	27 3/8	2600	33 3/8	3492	39 3/8	4449	45 3/8	5454	51 3/8	6493	57 3/8	7552	63 3/8	8616
3 1/2	112	9 1/2	517	15 1/2	1097	21 1/2	1806	27 1/2	2618	33 1/2	3512	39 1/2	4470	45 1/2	5476	51 1/2	6515	57 1/2	7574	63 1/2	8639
3 5/8	118	9 5/8	528	15 5/8	1110	21 5/8	1822	27 5/8	2636	33 5/8	3531	39 5/8	4490	45 5/8	5497	51 5/8	6537	57 5/8	7596	63 5/8	8661
3 3/4	124	9 3/4	539	15 3/4	1124	21 3/4	1838	27 3/4	2654	33 3/4	3550	39 3/4	4511	45 3/4	5518	51 3/4	6559	57 3/4	7618	63 3/4	8683
3 7/8	131	9 7/8	549	15 7/8	1138	21 7/8	1854	27 7/8	2672	33 7/8	3570	39 7/8	4531	45 7/8	5540	51 7/8	6581	57 7/8	7641	63 7/8	8705
4	137	10	560	16	1151	22	1870	28	2690	34	3589	40	4552	46	5561	52	6603	58	7663	64	8727
4 1/8	144	10 1/8	571	16 1/8	1165	22 1/8	1886	28 1/8	2708	34 1/8	3609	40 1/8	4572	46 1/8	5583	52 1/8	6625	58 1/8	7685	64 1/8	8749
4 1/4	151	10 1/4	582	16 1/4	1179	22 1/4	1902	28 1/4	2726	34 1/4	3628	40 1/4	4593	46 1/4	5604	52 1/4	6647	58 1/4	7707	64 1/4	8771
4 3/8	157	10 3/8	592	16 3/8	1193	22 3/8	1919	28 3/8	2744	34 3/8	3648	40 3/8	4614	46 3/8	5625	52 3/8	6669	58 3/8	7729	64 3/8	8794
4 1/2	164	10 1/2	603	16 1/2	1207	22 1/2	1935	28 1/2	2762	34 1/2	3667	40 1/2	4634	46 1/2	5647	52 1/2	6691	58 1/2	7751	64 1/2	8816
4 5/8	171	10 5/8	615	16 5/8	1221	22 5/8	1951	28 5/8	2780	34 5/8	3687	40 5/8	4655	46 5/8	5668	52 5/8	6713	58 5/8	7774	64 5/8	8838
4 3/4	178	10 3/4	626	16 3/4	1235	22 3/4	1967	28 3/4	2798	34 3/4	3707	40 3/4	4676	46 3/4	5690	52 3/4	6735	58 3/4	7796	64 3/4	8860
4 7/8	186	10 7/8	637	16 7/8	1249	22 7/8	1984	28 7/8	2816	34 7/8	3726	40 7/8	4696	46 7/8	5711	52 7/8	6757	58 7/8	7818	64 7/8	8882
5	193	11	648	17	1263	23	2000	29	2834	35	3746	41	4717	47	5733	53	6779	59	7840	65	8904
5 1/8	201	11 1/8	660	17 1/8	1277	23 1/8	2017	29 1/8	2853	35 1/8	3766	41 1/8	4738	47 1/8	5754	53 1/8	6801	59 1/8	7862	65 1/8	8926
5 1/4	208	11 1/4	671	17 1/4	1292	23 1/4	2033	29 1/4	2871	35 1/4	3785	41 1/4	4759	47 1/4	5776	53 1/4	6823	59 1/4	7885	65 1/4	8948
5 3/8	216	11 3/8	682	17 3/8	1306	23 3/8	2050	29 3/8	2889	35 3/8	3805	41 3/8	4779	47 3/8	5798	53 3/8	6845	59 3/8	7907	65 3/8	8970
5 1/2	223	11 1/2	694	17 1/2	1320	23 1/2	2066	29 1/2	2908	35 1/2	3825	41 1/2	4800	47 1/2	5819	53 1/2	6867	59 1/2	7929	65 1/2	8992
5 5/8	231	11 5/8	706	17 5/8	1335	23 5/8	2083	29 5/8	2926	35 5/8	3844	41 5/8	4821	47 5/8	5841	53 5/8	6889	59 5/8	7951	65 5/8	9014
5 3/4	239	11 3/4	717	17 3/4	1349	23 3/4	2100	29 3/4	2945	35 3/4	3864	41 3/4	4842	47 3/4	5862	53 3/4	6911	59 3/4	7973	65 3/4	9036
5 7/8	247	11 7/8	729	17 7/8	1364	23 7/8	2116	29 7/8	2963	35 7/8	3884	41 7/8	4863	47 7/8	5884	53 7/8	6933	59 7/8	7995	65 7/8	9059

** PRECISION IS ABOUT +/- 1%



CAPACITY CHART FOR NN10150606 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	9081	71	9957	76	10815	81	11648	86	12446	91	13201	96	13902	101	14539	106	15097	111	15559	116	15898
66 1/8	9103	71 1/8	9978	76 1/8	10836	81 1/8	11668	86 1/8	12465	91 1/8	13219	96 1/8	13919	101 1/8	14554	106 1/8	15110	111 1/8	15569	116 1/8	15905
66 1/4	9125	71 1/4	10000	76 1/4	10857	81 1/4	11688	86 1/4	12485	91 1/4	13237	96 1/4	13936	101 1/4	14569	106 1/4	15122	111 1/4	15579	116 1/4	15911
66 3/8	9147	71 3/8	10022	76 3/8	10878	81 3/8	11709	86 3/8	12504	91 3/8	13255	96 3/8	13952	101 3/8	14584	106 3/8	15135	111 3/8	15589	116 3/8	15917
66 1/2	9169	71 1/2	10043	76 1/2	10900	81 1/2	11729	86 1/2	12524	91 1/2	13274	96 1/2	13969	101 1/2	14598	106 1/2	15148	111 1/2	15599	116 1/2	15923
66 5/8	9191	71 5/8	10065	76 5/8	10921	81 5/8	11750	86 5/8	12543	91 5/8	13292	96 5/8	13986	101 5/8	14613	106 5/8	15160	111 5/8	15609	116 5/8	15930
66 3/4	9213	71 3/4	10087	76 3/4	10942	81 3/4	11770	86 3/4	12562	91 3/4	13310	96 3/4	14002	101 3/4	14628	106 3/4	15173	111 3/4	15619	116 3/4	15935
66 7/8	9235	71 7/8	10108	76 7/8	10963	81 7/8	11790	86 7/8	12582	91 7/8	13328	96 7/8	14019	101 7/8	14643	106 7/8	15185	111 7/8	15628	116 7/8	15941
67	9257	72	10130	77	10984	82	11810	87	12601	92	13346	97	14035	102	14657	107	15198	112	15638	117	15947
67 1/8	9279	72 1/8	10151	77 1/8	11005	82 1/8	11831	87 1/8	12620	92 1/8	13364	97 1/8	14052	102 1/8	14672	107 1/8	15210	112 1/8	15648	117 1/8	15952
67 1/4	9301	72 1/4	10173	77 1/4	11026	82 1/4	11851	87 1/4	12639	92 1/4	13382	97 1/4	14068	102 1/4	14686	107 1/4	15222	112 1/4	15657	117 1/4	15958
67 3/8	9323	72 3/8	10195	77 3/8	11047	82 3/8	11871	87 3/8	12658	92 3/8	13400	97 3/8	14084	102 3/8	14701	107 3/8	15235	112 3/8	15666	117 3/8	15963
67 1/2	9345	72 1/2	10216	77 1/2	11068	82 1/2	11891	87 1/2	12677	92 1/2	13417	97 1/2	14101	102 1/2	14715	107 1/2	15247	112 1/2	15676	117 1/2	15968
67 5/8	9367	72 5/8	10238	77 5/8	11089	82 5/8	11911	87 5/8	12697	92 5/8	13435	97 5/8	14117	102 5/8	14729	107 5/8	15259	112 5/8	15685	117 5/8	15973
67 3/4	9389	72 3/4	10259	77 3/4	11110	82 3/4	11931	87 3/4	12716	92 3/4	13453	97 3/4	14133	102 3/4	14744	107 3/4	15271	112 3/4	15694	117 3/4	15978
67 7/8	9411	72 7/8	10281	77 7/8	11131	82 7/8	11952	87 7/8	12735	92 7/8	13471	97 7/8	14149	102 7/8	14758	107 7/8	15283	112 7/8	15703	117 7/8	15983
68	9433	73	10302	78	11152	83	11972	88	12754	93	13488	98	14165	103	14772	108	15295	113	15712	118	15988
68 1/8	9454	73 1/8	10324	78 1/8	11172	83 1/8	11992	88 1/8	12773	93 1/8	13506	98 1/8	14181	103 1/8	14786	108 1/8	15306	113 1/8	15721	118 1/8	15992
68 1/4	9476	73 1/4	10345	78 1/4	11193	83 1/4	12012	88 1/4	12792	93 1/4	13524	98 1/4	14197	103 1/4	14801	108 1/4	15318	113 1/4	15729	118 1/4	15996
68 3/8	9498	73 3/8	10367	78 3/8	11214	83 3/8	12032	88 3/8	12811	93 3/8	13541	98 3/8	14213	103 3/8	14815	108 3/8	15330	113 3/8	15738	118 3/8	16000
68 1/2	9520	73 1/2	10388	78 1/2	11235	83 1/2	12052	88 1/2	12830	93 1/2	13559	98 1/2	14229	103 1/2	14829	108 1/2	15341	113 1/2	15747	118 1/2	16004
68 5/8	9542	73 5/8	10410	78 5/8	11256	83 5/8	12072	88 5/8	12848	93 5/8	13576	98 5/8	14245	103 5/8	14843	108 5/8	15353	113 5/8	15755	118 5/8	16008
68 3/4	9564	73 3/4	10431	78 3/4	11277	83 3/4	12092	88 3/4	12867	93 3/4	13594	98 3/4	14261	103 3/4	14856	108 3/4	15364	113 3/4	15763	118 3/4	16012
68 7/8	9586	73 7/8	10453	78 7/8	11297	83 7/8	12111	88 7/8	12886	93 7/8	13611	98 7/8	14277	103 7/8	14870	108 7/8	15376	113 7/8	15772	118 7/8	16015
69	9608	74	10474	79	11318	84	12131	89	12905	94	13629	99	14293	104	14884	109	15387	114	15780	119	16018
69 1/8	9630	74 1/8	10496	79 1/8	11339	84 1/8	12151	89 1/8	12924	94 1/8	13646	99 1/8	14308	104 1/8	14898	109 1/8	15398	114 1/8	15788	119 1/8	16021
69 1/4	9652	74 1/4	10517	79 1/4	11360	84 1/4	12171	89 1/4	12942	94 1/4	13664	99 1/4	14324	104 1/4	14911	109 1/4	15410	114 1/4	15796	119 1/4	16024
69 3/8	9673	74 3/8	10538	79 3/8	11380	84 3/8	12191	89 3/8	12961	94 3/8	13681	99 3/8	14340	104 3/8	14925	109 3/8	15421	114 3/8	15804	119 3/8	16027
69 1/2	9695	74 1/2	10560	79 1/2	11401	84 1/2	12211	89 1/2	12980	94 1/2	13698	99 1/2	14355	104 1/2	14939	109 1/2	15432	114 1/2	15812	119 1/2	16029
69 5/8	9717	74 5/8	10581	79 5/8	11422	84 5/8	12230	89 5/8	12998	94 5/8	13715	99 5/8	14371	104 5/8	14952	109 5/8	15443	114 5/8	15820	119 5/8	16031
69 3/4	9739	74 3/4	10602	79 3/4	11442	84 3/4	12250	89 3/4	13017	94 3/4	13733	99 3/4	14386	104 3/4	14966	109 3/4	15454	114 3/4	15827	119 3/4	16033
69 7/8	9761	74 7/8	10624	79 7/8	11463	84 7/8	12270	89 7/8	13035	94 7/8	13750	99 7/8	14402	104 7/8	14979	109 7/8	15465	114 7/8	15835	119 7/8	16034
70	9782	75	10645	80	11484	85	12290	90	13054	95	13767	100	14417	105	14992	110	15475	115	15842		
70 1/8	9804	75 1/8	10666	80 1/8	11504	85 1/8	12309	90 1/8	13072	95 1/8	13784	100 1/8	14433	105 1/8	15006	110 1/8	15486	115 1/8	15850		
70 1/4	9826	75 1/4	10688	80 1/4	11525	85 1/4	12329	90 1/4	13091	95 1/4	13801	100 1/4	14448	105 1/4	15019	110 1/4	15497	115 1/4	15857		
70 3/8	9848	75 3/8	10709	80 3/8	11545	85 3/8	12348	90 3/8	13109	95 3/8	13818	100 3/8	14463	105 3/8	15032	110 3/8	15507	115 3/8	15864		
70 1/2	9870	75 1/2	10730	80 1/2	11566	85 1/2	12368	90 1/2	13128	95 1/2	13835	100 1/2	14478	105 1/2	15045	110 1/2	15518	115 1/2	15871		
70 5/8	9891	75 5/8	10751	80 5/8	11586	85 5/8	12388	90 5/8	13146	95 5/8	13852	100 5/8	14494	105 5/8	15058	110 5/8	15528	115 5/8	15878		
70 3/4	9913	75 3/4	10773	80 3/4	11607	85 3/4	12407	90 3/4	13164	95 3/4	13869	100 3/4	14509	105 3/4	15071	110 3/4	15539	115 3/4	15885		
70 7/8	9935	75 7/8	10794	80 7/8	11627	85 7/8	12427	90 7/8	13183	95 7/8	13885	100 7/8	14524	105 7/8	15084	110 7/8	15549	115 7/8	15892		

** PRECISION IS ABOUT +/- 1%