

GNB Flooded
Classic®



SPECIFICATIONS

General Purpose/Long Duration Flooded Batteries

NXT — LEAD CALCIUM

GENERAL PURPOSE / LONG DURATION NXT — LEAD CALCIUM

**CAPACITIES — 621 to 2620 A.H.
8 HOUR RATE TO 1.75 V.P.C. @ 77°F (25°C)**

20 YEAR DESIGN LIFE

SPECIFICATIONS

Material — Container - Styrene-Acrylonitrile (SAN)
Cover - Acrylonitrile Butadiene Styrene (ABS)

Optional — Polycarbonate Container & Cover, All Plate Counts
PVC Container & Cover, 27 - 29 Plate Counts Only

Grid Alloy — Positive - Lead-Calcium-Tin
Negative - Lead-Calcium

Separators — Microporous Material

Retainers — Fiberglass Material

Posts — NXT-09 to NXT-19 Two 1.5" (38.1 mm) square
NXT-21 to NXT-29 Four 1.0" (25.4 mm) square
NXT-31 to NXT-39 Four 1.5" (38.1 mm) square

Post Seals — Floating "O" Ring - Seal Nut

Vents — "Pre-Vent" Flame Arrester

Level Lines — High and Low - All Container Surfaces

Electrolyte — Height Above plates - 2.75" (69.9 mm)

Electrolyte Withdrawal Tubes — 2 per cell

Sediment Space — 1.06" (26.9 mm)

Specific Gravity — 1.215 @ 77°F (25°C)

Inter-Cell Connectors — Lead Plated Copper

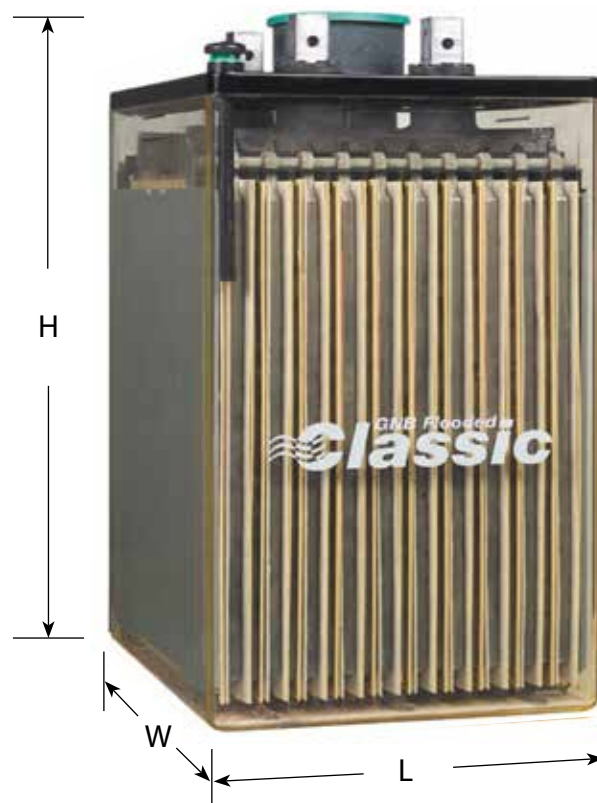


Plate Dimensions	Height	Width	Thickness
Positive Plate	15.0 in 381 mm	12.5 in 317 mm	0.222 in 5.64 mm
Negative Plate	15.0 in 381 mm	12.5 in 317 mm	0.162 in 4.11 mm

Cell Type	Amp-Hour Capacity ¹	Overall Dimensions - in (mm)						Approximate Weight		Electrolyte Per Cell gal. (liters)
		Length		Width		Height		Net lbs (kg)	Packed lbs (kg)	
NXT-09	621	7.38 (187)		14.5 (368)		22.13 (562)		140 (63.5)	147 (66.7)	6.3 (24.0)
NXT-11	753							153 (69.4)	160 (72.6)	6.1 (23.2)
NXT-13	874							166 (75.3)	185 (83.9)	5.9 (22.4)
NXT-15	986							179 (81.2)	186 (84.4)	5.7 (21.7)
NXT-17	1088							192 (87.1)	199 (90.3)	5.5 (20.9)
NXT-19	1181	↓				↓		205 (92.9)	212 (96.2)	5.3 (20.1)
NXT-21	1358							238 (108.0)	248 (112.5)	7.3 (27.5)
NXT-23	1475	↓						251 (113.9)	261 (118.4)	7.1 (26.7)
NXT-25	1589							264 (119.7)	274 (124.3)	6.9 (25.9)
NXT-27	1753	11.38 (289)						300 (136.1)	310 (140.6)	8.9 (33.7)
NXT-29	1888	↓						313 (142)	323 (146.5)	8.7 (32.9)
NXT-31	2141							373 (169.1)	387 (175.5)	12.1 (45.6)
NXT-33	2264							386 (174.9)	400 (181.4)	11.8 (44.8)
NXT-35	2385							399 (180.8)	413 (187.3)	11.6 (44.1)
NXT-37	2504							411 (186.7)	425 (192.8)	11.4 (43.3)
NXT-39	2620	↓		↓		↓		424 (192.5)	438 (198.7)	11.2 (42.5)

¹8 hour rate to 1.75 VPC @ 77°F (25°C)

Amperes to 1.75 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	34.6	39.7	58.4	66.8	71.4	77.7	85.6	94.2	106.5	122.4	146	183	282	401	481	600
NXT-11	41.9	48.0	70.3	80.5	86.3	94.1	103.7	114.6	129.8	149.8	179	227	349	496	596	734
NXT-13	48.8	55.7	81.2	93.1	99.9	109.3	120.6	133.7	151.8	175.9	211	271	414	588	710	861
NXT-15	55.1	62.8	90.9	104.5	112.4	123.3	136.3	151.6	172.5	200.7	243	313	478	679	822	981
NXT-17	60.9	69.2	99.6	114.8	123.7	136.0	150.6	168.1	191.9	224.3	273	355	541	768	932	1094
NXT-19	66.2	75.1	107.2	123.9	133.8	147.6	163.6	183.4	209.9	246.5	302	396	602	854	1041	1201
NXT-21	76.9	88.4	130.2	148.1	157.3	169.8	188.4	211.6	242.9	287.7	355	456	691	936	1162	1419
NXT-23	81.1	93.4	138.6	158.7	169.6	184.4	204.6	230.2	264.9	314.5	391	502	771	1041	1272	1542
NXT-25	84.7	97.7	146.1	168.5	181.3	198.6	220.3	248.4	286.4	341.0	427	549	854	1149	1380	1662
NXT-27	95.0	109.3	162.2	186.5	200.4	219.1	242.6	272.9	313.7	365.7	440	567	877	1161	1418	1739
NXT-29	102.3	117.7	174.7	200.8	215.8	236.0	261.2	293.9	337.9	393.8	474	611	944	1250	1527	1873
NXT-31	112.0	129.3	193.7	223.5	240.6	267.6	292.6	324.4	373.6	429.0	513	673	1006	1364	1785	2129
NXT-33	118.9	137.2	205.6	237.3	255.4	283.0	310.6	345.9	398.5	457.6	547	718	1073	1455	1904	2271
NXT-35	125.7	145.1	217.4	250.9	270.0	298.2	328.4	367.3	417.7	483.7	576	758	1140	1541	1947	2391
NXT-37	132.4	152.8	229.1	264.3	284.5	313.0	346.1	388.7	445.3	513.5	613	798	1216	1626	1981	2509
NXT-39	139.1	160.5	240.6	277.6	298.8	327.5	363.5	410.1	473.2	543.4	650	837	1292	1711	2007	2624

Amperes to 1.78 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	34.3	39.3	58.1	66.3	70.9	77.2	85.2	93.4	104.9	121.2	143	179	264	382	468	528
NXT-11	41.6	47.6	69.8	80.0	85.7	93.4	103.1	113.5	127.9	148.2	175	221	329	473	571	646
NXT-13	48.4	55.3	80.5	92.4	99.2	108.4	119.7	132.3	149.7	174.0	207	262	393	561	668	759
NXT-15	54.7	62.4	90.2	103.7	111.6	122.2	135.0	149.8	170.1	198.4	237	303	457	647	759	866
NXT-17	60.6	68.8	98.7	113.8	122.7	134.7	149.0	166.1	189.2	221.5	266	342	521	732	845	967
NXT-19	65.9	74.6	106.1	122.8	132.7	146.0	161.6	181.0	207.1	243.3	294	381	584	814	925	1063
NXT-21	76.2	87.7	130.3	146.8	155.8	168.1	185.7	208.1	238.1	281.0	348	440	647	864	1066	1250
NXT-23	80.5	92.6	137.7	156.7	167.4	181.9	201.2	226.0	259.3	307.1	382	487	719	968	1176	1362
NXT-25	84.1	96.8	144.1	165.9	178.3	195.1	216.1	243.3	280.1	332.8	416	534	786	1046	1235	1472
NXT-27	93.7	107.8	160.4	184.6	198.4	217.0	240.4	270.6	311.4	358.9	425	540	815	1065	1276	1539
NXT-29	100.9	116.1	172.7	198.8	213.6	233.7	258.9	291.4	335.3	386.5	458	582	878	1147	1374	1657
NXT-31	111.1	128.2	191.8	221.2	238.0	264.5	288.9	319.9	368.8	422.3	503	655	951	1253	1603	1883
NXT-33	118.0	136.0	203.6	234.7	252.6	279.8	306.8	341.2	393.4	450.5	537	698	1014	1336	1710	2009
NXT-35	124.7	143.8	215.2	248.2	267.1	294.8	324.4	362.5	413.6	478.5	564	739	1078	1420	1794	2118
NXT-37	131.4	151.5	226.7	261.5	281.4	309.4	341.9	383.8	440.2	506.5	601	779	1141	1523	1875	2226
NXT-39	138.0	159.2	238.2	274.6	295.5	323.8	359.2	405.1	467.1	534.4	637	818	1205	1629	1954	2331

Amperes to 1.80 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	34.2	39.2	57.7	65.9	70.5	76.7	84.6	92.8	104.1	120.0	141	177	254	373	455	480
NXT-11	41.5	47.4	69.4	79.4	85.1	92.8	102.3	112.6	126.8	146.6	173	218	315	455	552	588
NXT-13	48.3	55.1	80.1	91.8	98.5	107.6	118.7	131.1	148.1	171.8	204	258	377	533	643	691
NXT-15	54.6	62.1	89.6	103.0	110.8	121.1	133.7	148.3	168.0	195.7	233	297	437	607	727	789
NXT-17	60.4	68.5	98.0	113.1	121.8	133.4	147.4	164.1	186.6	218.1	261	335	497	676	805	882
NXT-19	65.7	74.3	105.4	121.9	131.6	144.4	159.7	178.6	203.9	239.2	288	371	556	741	876	970
NXT-21	75.7	87.1	129.1	145.9	154.8	167.0	184.0	205.8	235.0	276.6	342	434	620	801	976	1137
NXT-23	80.0	92.0	136.5	155.5	166.0	180.2	199.0	223.2	255.7	302.2	375	477	688	891	1082	1242
NXT-25	83.7	96.3	142.8	164.2	176.3	192.8	213.4	240.0	275.9	327.4	408	521	750	973	1171	1345
NXT-27	92.6	106.9	160.2	184.3	197.3	215.2	236.9	267.2	305.7	354.9	417	524	775	999	1196	1406
NXT-29	99.8	115.1	172.5	198.5	212.4	231.7	255.1	287.7	329.2	382.2	449	564	835	1076	1288	1514
NXT-31	110.5	127.4	190.5	219.6	236.2	262.5	286.5	317.0	365.6	417.6	493	639	919	1179	1435	1719
NXT-33	117.3	135.3	202.2	233.1	250.7	277.7	304.2	338.2	390.0	445.4	526	681	981	1257	1531	1834
NXT-35	124.1	143.0	213.8	246.4	265.1	292.5	321.8	359.4	409.7	472.8	557	723	1040	1336	1627	1936
NXT-37	130.7	150.7	225.2	259.6	279.3	307.1	339.2	380.6	436.3	500.9	591	764	1098	1433	1765	2037
NXT-39	137.3	158.2	236.5	272.7	293.3	321.3	356.4	401.8	463.1	529.0	625	804	1157	1532	1907	2136

Amperes to 1.81 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	34.0	38.9	57.2	65.4	69.9	76.1	83.8	91.9	103.0	118.6	139	174	245	351	422	451
NXT-11	41.2	47.1	68.8	78.7	84.2	91.8	101.2	111.4	125.3	144.7	171	214	305	432	516	553
NXT-13	48.0	54.7	79.4	90.8	97.4	106.1	117.1	129.4	146.1	169.4	201	253	364	509	607	650
NXT-15	54.3	61.7	88.8	101.7	109.2	119.2	131.5	146.1	165.5	192.6	229	290	423	584	693	743
NXT-17	60.1	68.1	97.2	111.4	119.8	130.9	144.5	161.3	183.4	214.5	257	327	482	656	774	831
NXT-19	65.4	73.9	104.5	119.9	129.2	141.2	156.0	175.2	200.0	234.9	283	362	540	725	851	915
NXT-21	75.0	86.3	128.1	144.7	153.3	165.2	181.8	203.1	231.6	272.1	335	424	610	790	938	1069
NXT-23	79.4	91.3	135.2	153.9	164.1	178.0	196.4	220.0	251.8	297.1	368	467	678	878	1041	1169
NXT-25	83.2	95.5	141.2	162.2	174.1	190.2	210.4	236.4	271.4	321.6	401	510	735	953	1140	1269
NXT-27	92.0	106.1	158.6	182.0	194.5	211.2	232.6	262.0	301.1	348.6	411	507	758	984	1165	1326
NXT-29	99.1	114.2	170.8	196.0	209.4	227.5	250.5	282.2	324.3	375.5	442	546	805	1049	1243	1428
NXT-31	109.9	126.6	188.9	217.6	234.0	259.9	283.7	313.9	361.6	413.1	486	623	890	1142	1381	1621
NXT-33	116.6	134.3	200.5	231.0	248.4	274.9	301.2	334.8	385.7	440.7	518	665	950	1218	1473	1729
NXT-35	123.3	142.0	212.0	244.2	262.6	289.7	318.6	355.7	405.5	466.7	549	706	1007	1294	1565	1827
NXT-37	129.9	149.6	223.3	257.3	276.7	304.1	335.8	376.6	431.6	494.9	582	746	1064	1386	1681	1923
NXT-39	136.4	157.2	234.6	270.2	290.6	318.2	352.8	397.5	458.0	523.3	615	787	1120	1480	1799	2019

Amperes to 1.83 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	33.6	38.5	56.3	64.1	68.5	74.6	82.0	90.0	100.7	115.6	136	167	229	305	377	408
NXT-11	40.8	46.6	67.7	77.2	82.6	89.9	98.9	109.0	122.3	140.9	166	205	285	382	463	500
NXT-13	47.5	54.1	78.0	89.1	95.4	103.8	114.5	126.6	142.5	164.7	195	242	340	458	546	589
NXT-15	53.7	61.0	87.3	99.8	107.0	116.5	128.6	142.8	161.2	187.0	222	278	395	534	625	673
NXT-17	59.5	67.3	95.5	109.3	117.3	127.8	141.3	157.6	178.5	207.8	248	312	449	610	701	754
NXT-19	64.7	73.0	102.6	117.6	126.4	137.7	152.5	171.0	194.4	227.2	272	345	502	686	774	832
NXT-21	73.5	84.7	126.5	142.3	150.5	161.6	177.4	197.7	224.9	263.3	323	407	582	728	865	967
NXT-23	78.1	89.7	132.9	150.9	160.5	173.8	191.3	213.8	244.0	287.0	354	448	639	810	969	1061
NXT-25	82.1	94.1	138.2	158.3	169.7	185.2	204.4	229.2	262.6	310.3	385	488	673	892	1030	1155
NXT-27	90.7	104.4	155.4	178.9	191.0	206.8	226.4	255.6	293.8	341.3	402	492	699	935	1050	1206
NXT-29	97.7	112.5	167.4	192.7	205.7	222.8	243.8	275.3	316.4	367.6	432	529	750	1003	1116	1299
NXT-31	108.5	124.9	185.7	213.7	229.7	254.7	278.0	307.7	353.5	404.7	472	596	837	1088	1248	1474
NXT-33	115.2	132.5	197.1	226.9	243.8	269.4	295.2	328.1	377.1	431.7	503	635	893	1161	1331	1572
NXT-35	121.8	140.1	208.4	239.9	257.8	283.9	312.2	348.5	397.0	458.1	535	673	946	1217	1415	1663
NXT-37	128.3	147.6	219.6	252.7	271.6	298.2	329.1	368.8	422.3	485.4	567	714	1000	1297	1533	1753
NXT-39	134.7	155.0	230.6	265.4	285.2	312.1	345.7	389.2	447.8	512.6	598	754	1052	1379	1655	1843

Amperes to 1.85 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	33.3	38.0	55.3	63.0	67.2	73.0	80.2	88.2	98.5	112.8	132	161	216	281	328	359
NXT-11	40.4	46.0	66.5	75.8	80.9	88.0	96.7	106.6	119.4	137.2	161	197	267	352	404	442
NXT-13	47.0	53.4	76.7	87.4	93.4	101.6	111.8	123.7	138.8	160.1	189	232	317	423	477	521
NXT-15	53.2	60.3	85.8	97.9	104.7	113.9	125.5	139.2	156.8	181.4	215	266	366	494	547	597
NXT-17	58.9	66.5	93.9	107.1	114.8	124.9	137.8	153.4	173.3	201.2	240	298	414	565	615	669
NXT-19	64.1	72.1	100.9	115.2	123.6	134.6	148.7	166.1	188.3	219.5	263	328	461	636	680	739
NXT-21	71.9	83.0	124.4	140.1	147.8	158.3	172.1	192.4	219.6	256.5	311	392	546	685	772	854
NXT-23	76.8	88.2	130.4	147.9	157.1	169.7	185.7	207.7	237.2	278.2	340	430	593	763	840	941
NXT-25	81.2	92.7	135.3	154.6	165.5	180.2	198.6	222.3	254.0	299.1	370	469	620	828	883	1028
NXT-27	89.2	102.7	153.1	175.6	187.0	202.1	220.5	247.8	284.7	332.2	393	476	641	869	910	1073
NXT-29	96.0	110.6	164.9	189.1	201.4	217.6	237.4	266.8	306.6	357.8	423	512	687	935	973	1155
NXT-31	107.2	123.2	182.6	209.9	225.4	251.3	275.2	305.6	345.6	396.9	462	565	790	1019	1087	1310
NXT-33	113.7	130.7	193.8	222.8	239.3	265.5	291.5	324.7	368.6	423.4	493	602	842	1087	1160	1397
NXT-35	120.2	138.2	204.9	235.5	253.0	279.3	307.5	343.6	389.7	448.1	523	642	893	1155	1232	1481
NXT-37	126.7	145.6	215.9	248.2	266.5	292.9	323.2	362.3	413.7	475.4	552	683	943	1225	1374	1564
NXT-39	133.1	152.9	226.8	260.6	279.9	306.0	338.7	380.9	437.8	502.8	582	723	993	1297	1523	1647

Amperes to 1.88 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	32.5	36.8	52.4	59.2	63.0	68.1	74.4	82.4	90.9	103.8	123	147	198	236	256	287
NXT-11	39.3	44.5	63.0	71.2	75.8	82.0	89.6	99.4	110.1	126.0	149	180	242	295	315	354
NXT-13	45.6	51.5	72.6	82.1	87.3	94.6	103.6	115.0	128.0	146.6	174	211	285	354	372	419
NXT-15	51.3	57.8	81.2	91.8	97.7	105.9	116.2	129.2	144.4	165.8	197	240	326	413	427	481
NXT-17	56.5	63.6	88.9	100.4	106.9	116.0	127.4	141.9	159.4	183.4	219	268	364	472	480	542
NXT-19	61.2	68.7	95.5	107.9	114.9	124.9	137.3	153.2	173.0	199.6	239	294	401	531	531	601
NXT-21	67.2	77.4	115.3	131.3	138.6	148.3	160.0	176.9	200.6	235.1	280	356	481	598	608	684
NXT-23	72.4	82.8	121.5	138.3	146.8	158.2	172.2	191.2	217.2	254.6	308	391	528	639	649	760
NXT-25	77.2	87.9	126.7	144.2	154.0	167.3	183.8	204.9	233.2	273.3	336	426	562	674	691	838
NXT-27	85.0	97.5	143.8	164.5	175.0	188.9	206.2	228.5	261.3	307.0	368	436	579	702	724	873
NXT-29	91.5	105.0	154.9	177.2	188.5	203.4	222.1	246.1	281.4	330.6	397	470	621	753	777	940
NXT-31	102.6	117.5	172.5	197.6	211.8	232.9	257.5	284.3	322.8	373.8	436	518	709	840	843	1066
NXT-33	108.9	124.7	183.1	209.7	224.8	246.7	272.7	302.4	344.3	398.8	465	553	757	896	900	1137
NXT-35	115.1	131.9	193.6	221.7	237.7	260.3	287.6	319.5	361.8	418.6	491	578	803	952	956	1208
NXT-37	121.3	138.9	204.0	233.6	250.4	273.7	302.3	338.0	385.2	445.9	517	617	851	1038	1071	1281
NXT-39	127.4	145.9	214.2	245.4	263.0	286.9	316.7	356.4	408.8	473.5	543	657	899	1126	1192	1354

Amperes to 1.90 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	32.0	36.1	50.5	57.0	60.5	65.2	70.9	78.3	85.9	97.8	116	139	175	206	206	239
NXT-11	38.6	43.4	60.8	68.4	72.6	78.3	85.3	94.3	104.0	118.5	140	169	216	255	255	295
NXT-13	44.6	50.2	70.0	78.7	83.5	90.1	98.4	108.9	120.7	137.9	163	198	255	304	304	351
NXT-15	50.0	56.3	78.4	87.9	93.2	100.7	110.1	122.0	136.1	155.7	185	225	293	352	352	404
NXT-17	54.9	61.7	85.7	95.9	101.8	110.0	120.5	133.8	150.1	172.1	205	250	329	399	399	457
NXT-19	59.2	66.4	92.1	102.8	109.1	118.1	129.5	144.1	162.7	187.0	223	274	364	446	446	508
NXT-21	64.1	73.7	109.3	124.6	132.3	141.8	153.0	167.5	188.0	219.7	262	329	439	494	494	571
NXT-23	69.3	79.2	115.5	131.5	139.9	150.9	164.1	181.2	204.5	239.1	289	363	486	558	558	640
NXT-25	74.2	84.3	120.9	137.3	146.5	159.0	174.4	194.2	220.6	257.9	316	398	517	590	590	711
NXT-27	82.3	94.2	137.7	157.2	168.2	180.9	197.1	216.5	245.3	289.3	351	410	535	609	609	740
NXT-29	88.6	101.4	148.3	169.2	181.1	194.9	212.2	233.2	264.2	311.6	378	442	568	645	645	796
NXT-31	99.6	113.8	165.8	189.4	202.6	223.4	245.1	269.7	309.4	357.5	416	482	649	690	690	905
NXT-33	105.7	120.8	176.0	201.0	215.1	236.4	259.7	287.7	330.0	381.3	444	514	692	736	736	965
NXT-35	111.8	127.7	186.1	212.5	227.4	249.2	274.0	302.5	342.5	397.7	469	545	735	782	782	1026
NXT-37	117.8	134.6	196.0	223.9	239.6	261.7	288.0	321.9	366.9	425.1	494	577	781	880	880	1092
NXT-39	123.7	141.3	205.9	235.2	251.7	274.0	301.9	341.6	391.9	452.8	518	610	828	983	983	1159

Amperes to 1.92 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	31.4	35.1	47.9	53.5	56.5	60.7	65.7	72.2	78.0	88.4	104	132	156	157	157	191
NXT-11	37.4	41.8	57.3	64.1	67.8	72.8	78.9	86.7	94.4	107.3	127	160	196	196	196	237
NXT-13	42.6	47.7	65.8	73.7	77.9	83.7	90.8	99.9	109.6	124.9	147	185	232	235	235	283
NXT-15	47.0	52.8	73.2	82.2	86.8	93.4	101.5	111.6	123.5	141.3	167	209	268	274	274	328
NXT-17	50.7	57.1	79.6	89.6	94.6	101.8	110.8	122.0	136.2	156.4	185	230	303	313	313	372
NXT-19	53.6	60.5	85.1	95.9	101.2	109.1	118.8	130.9	147.7	170.2	201	249	337	352	352	416
NXT-21	60.1	68.8	100.5	115.0	122.2	131.6	141.3	154.2	170.9	196.4	237	290	379	379	379	458
NXT-23	65.5	74.5	107.0	121.6	129.3	139.5	151.1	166.1	185.8	214.6	260	321	413	436	436	520
NXT-25	70.8	79.9	112.8	127.4	135.5	146.4	160.0	177.3	200.2	232.5	282	353	432	497	497	585
NXT-27	77.5	88.4	128.2	146.2	156.1	168.4	183.3	201.3	225.7	260.8	319	384	449	514	514	606
NXT-29	83.5	95.2	138.1	157.4	168.1	181.3	197.5	216.8	243.1	280.9	343	413	484	554	554	653
NXT-31	94.5	107.9	156.7	178.8	191.2	210.6	231.5	248.2	286.5	332.5	387	451	535	633	633	745
NXT-33	100.3	114.5	166.3	189.8	203.0	222.4	244.1	264.5	305.6	354.7	413	482	571	676	676	794
NXT-35	106.1	121.1	175.8	200.7	214.6	233.9	256.3	280.8	315.5	365.0	431	510	607	718	718	844
NXT-37	111.8	127.5	185.3	211.4	226.1	245.1	268.1	297.0	339.0	392.7	461	537	664	773	773	903
NXT-39	117.4	134.0	194.6	222.0	237.5	256.0	279.6	313.2	362.9	421.2	490	565	724	829	829	963

Amperes to 1.94 End Voltage

Cell Type	24 Hrs.	20 Hrs.	12 Hrs.	10 Hrs.	9 Hrs.	8 Hrs.	7 Hrs.	6 Hrs.	5 Hrs.	4 Hrs.	3 Hrs.	2 Hrs.	1 Hr.	30 Min.	15 Min.	1 Min.
NXT-09	31.0	34.3	45.7	50.6	53.2	56.9	61.4	66.7	71.8	78.9	92	112	119	119	119	142
NXT-11	36.2	40.3	54.3	60.3	63.5	68.0	73.4	79.8	86.6	96.0	112	137	148	148	148	178
NXT-13	40.4	45.1	61.7	68.9	72.7	77.8	84.0	91.5	100.1	112.0	131	160	176	176	176	214
NXT-15	43.6	48.9	67.9	76.3	80.7	86.4	93.2	101.8	112.4	126.9	148	181	204	204	204	251
NXT-17	45.8	51.7	73.0	82.5	87.5	93.7	101.1	110.8	123.4	140.8	165	202	231	231	231	287
NXT-19	46.9	53.4	77.0	87.6	93.1	99.8	107.6	118.3	133.2	153.6	179	220	258	258	258	324
NXT-21	56.4	64.1	92.2	104.9	111.9	120.9	131.3	142.7	155.6	174.8	209	258	264	264	264	345
NXT-23	62.1	70.1	99.0	111.8	118.9	128.2	139.3	152.4	168.4	191.6	230	290	314	314	314	400
NXT-25	67.8	76.0	105.3	118.1	125.1	134.6	146.3	161.2	180.8	208.2	250	323	368	368	368	458
NXT-27	72.9	82.9	118.9	135.0	144.1	155.8	170.3	187.0	207.0	234.9	283	360	379	379	379	473
NXT-29	78.5	89.2	128.0	145.4	155.1	167.8	183.3	201.4	222.9	253.0	305	387	408	408	408	510
NXT-31	87.3	100.6	147.8	167.6	179.3	195.5	215.1	236.8	260.4	306.4	364	433	470	470	470	584
NXT-33	92.7	106.8	156.9	177.9	190.1	206.9	227.0	250.0	277.8	326.8	389	461	502	502	502	623
NXT-35	98.0	112.9	165.8	188.0	200.8	218.1	238.6	262.8	291.2	336.4	401	483	533	533	533	662
NXT-37	103.2	119.0	174.7	198.1	211.3	229.1	249.9	275.3	310.4	361.9	431	504	579	581	581	714
NXT-39	108.4	125.0	183.5	208.1	221.7	239.8	260.8	287.5	329.9	388.1	461	523	626	631	631	768



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