

Automobile Battery

*Scroll down for BCI Series, JIS Series, AGM Series and Conventional dry charged

DIN Series

DIN series flooded maintenances-free car battery has very good low temperature starting ability,super long shelf life and maintenance free under normal situation.Those batteries are manufactured under DIN technology standard,less electrolyte is consumed,good anti-vibration capacity.It's good used for car,tractor,mine-truck and the starting,lighting for the construction engineer vehicles,etc.

General Features

1. High Capacity.
2. Long life.
3. High CCA and good starting performance.
4. Good charging acceptance and vibration resistant performance.
5. Application of advanced PE type separator.
6. Application of TTP technology.
7. Advanced sulfate-resistant technology.
8. Advanced calcium lead alloy technology, maintenance-free design.
9. Reliable labyrinth-like seal design.
10. Lead alloy terminal apply heavy load.
11. Full ranges models, good appearance and high standard design.

Typical Applications

1. Starting, light and ignition for car, Tractor, Mine vehicle and Mobile machinery shop.
2. Starting and ignition for the diesel motor or gasoline motor.
3. It can be used as power for car, Tractor, Mine vehicle and Mobile machinery shop.

DIN Number	Capacity (AH)	RC (min)	CCA (DIN) (A)	Overall Dimensions(mm)				See Figure For Terminal	Cell Layout Figure	Hold down	Handles	Wet Weight (Approx)(kg)
				L	W	H	T.H					
53520	35	50	150	195	127	200	221	T1	B	N	Y	10.3
53522	35	50	150	195	127	200	221	T1	A	N	Y	10.3
53628	36	52	185	206	174	173	173	T2	A	B3/B4	Y	11.3
53654	36	52	185	206	174	173	173	T2	B	B3/B4	Y	11.3

12V40Ah	40	60	208	227	136	204	204	T2	B	B3	Y	12.1
54316	43	63	210	206	174	173	173	T2	B	B3/B4	Y	11.9
54317	43	63	210	206	174	173	173	19#	B	B3/B4	Y	11.9
54459	44	65	250	207	174	190	190	T2	B	B3/B4	Y	12.7
54459L	44	63	220	206	174	173	173	T2	B	B3/B4	Y	12.3
54464	44	65	250	207	174	190	190	T2	A	B3/B4	Y	12.7
54464L	44	63	220	206	174	173	173	T2	A	B3/B4	Y	12.3
54465	44	60	210	206	174	173	173	T2	B	B3/B4	Y	11.8
54466	44	60	210	206	174	173	173	T2	A	B3/B4	Y	12.3
54519	45	70	265	242	174	174	174	T2	B	B3/B4	Y	13.1
54523	45	67	220	236	127	200	221	T2	B	N	Y	12.3
54524	45	67	220	236	127	200	221	T2	A	N	Y	12.3
54551	45	67	220	236	127	200	221	T1	A	N	Y	12.3
54584	45	67	220	236	127	200	221	T1	B	N	Y	12.3
55041	50	75	265	200	171	198	219	T2	B	N	Y	13.8
55042	50	75	265	200	171	198	219	T2	A	N	Y	13.8
55046	50	76	250	242	174	174	174	T2	B	B3/B4	Y	15.1
55218	52	80	250	242	174	174	174	T2	B	B3/B4	Y	15.4
55415	54	83	265	287	172	175	175	T2	B	B3/B4	Y	15.7
55427	54	83	295	242	174	174	174	19#	B	B3/B4	Y	15.4

DIN Number	Capacity (AH)	RC (min)	CCA (DIN) (A)	Overall Dimensions(mm)				See Figure For Terminal	Cell Layout Figure	Hold down	Handles	Wet Weight (Approx)(kg)
				L	W	H	T.H					
55559L	55	80	305	242	174	174	174	T2	B	B3/B4	Y	15
55565	55	85	270	242	173	190	190	T2	A	B3/B4	Y	15
56077	60	94	380	242	174	174	174	T2	B	B3/B4	Y	15.4

56048	60	94	285	267	175	200	221	T2	B	B9	Y	17.4
56049		94	285	267	175	200	221	T2	A	B9	Y	17.4
56068	60	94	285	230	171	200	221	T2	B	N	Y	16.1
56069	60	94	285	230	171	200	221	T2	A	N	Y	16.1
56219	62	98	350	242	173	190	190	T2	B	B3/B4	Y	16.5
56221	62	98	350	242	173	190	190	T2	A	B3/B4	Y	16.5
56318	63	99	400	287	172	175	175	T2	B	B4	Y	17.2
56420	64	104	450	276	174	174	174	T2	B	B3/B4	Y	16.9
56618	66	105	350	274	174	190	190	T2	B	B3	Y	17.2
57024	70	113	370	267	175	200	221	T2	A	B9	Y	19.1
57029	70	113	370	267	175	200	221	T2	B	B9	Y	19.1
57113	71	115	475	276	174	174	174	T2	B	B3/B4	Y	18.7
57114	71	115	475	276	174	174	174	19#	B	B3/B4	Y	18.7
57219	72	121	420	274	174	190	190	T2	A	B3	Y	18.5
57220	72	121	420	274	174	190	190	T2	B	B3	Y	18.5
57412	74	121	400	274	174	190	190	T2	B	B3	Y	18.5
57540	75	123	370	274	174	190	190	T2	B	B3	Y	18.5
58211	82	137	505	310	174	173	173	T2	B	B3/B4	Y	20.6
58513	85	140	385	303	170	201	222	T2	B	B1/B2	Y	21.3
58514	85	140	385	303	170	201	222	T2	A	B1/B2	Y	21.3
58515	85	140	530	353	175	173	173	T2	B	B3/B4	Y	22.2
58815	88	150	450	353	175	173	173	T2	B	B3/B4	Y	22.2

DIN Number	Capacity (AH)	RC (min)	CCA (DIN) (A)	Overall Dimensions(mm)				See Figure For Terminal	Cell Layout Figure	Hold down	Handles	Wet Weight (Approx)(kg)
				L	W	H	T.H					
58821	88	150	460	353	174	190	190	T2	A	B3/B4	Y	22.5

58827	88	150	460	353	174	190	190	T2	B	B3/B4	Y	22.5
59218	95	165	360	353	174	190	190	T2	B	B3/B4	Y	23.2
59518	95	165	395	303	170	201	222	T2	B	B1/B2	Y	23.4
59519	95	165	395	303	170	201	222	T2	A	B1/B2	Y	23.4
59524	95	165	360	353	174	190	190	T2	B	B3/B4	Y	23.2
60026	100	176	450	398	173	207	227	T2	B	N	Y	27.4
60032	100	176	450	303	170	201	222	T2	B	B1/B2	Y	24.2
60033	100	176	450	303	170	201	222	T2	A	B1/B2	Y	24.2
60038	100	176	500	353	174	190	190	T2	B	B3/B4	Y	23.9
60800	102	180	335	327	170	206	228	T2	A	N	Y	26.2
60525	105	187	450	398	173	207	227	T2	B	N	Y	28.3
61017	110	199	450	507	169	203	224	T2	C	N	Y	30.1
62034	120	210	495	507	169	203	224	T2	C	N	Y	32
63530	135	260	510	507	169	203	224	T2	C	N	Y	34.6
64323	143	281	570	512	199	204	225	T2	C	N	Y	38.2
64317	150	300	670	512	199	204	225	T2	C	N	Y	39.1
65012	150	300	670	512	199	204	225	T2	D	N	Y	39.1
66514	165	327	630	512	199	204	225	T2	C	N	Y	42.1
68025	180	386	650	512	199	204	225	T2	C	N	Y	43.3
70027	200	400	765	524	260	216	236	T2	C	N	Y	56
72018	220	460	830	524	260	216	236	T2	C	N	Y	60

BCI Series

BCI series flooded maintenances-free car battery has very good low temperature starting ability,super long shelf life and maintenance free under normal situation. Those batteries are manufactured under BCI technology standard,less electrolyte is consumed,good anti-vibration capacity.It's good used for car,tractor ,mine-truck and the starting,lighting for the construction engineer vehicles,etc.

General Features

1. High Capacity.
2. Long life.

3. High CCA and good starting performance.
4. Good charging acceptance and vibration resistant performance.
5. Application of advanced PE type separator.
6. Application of TTP technology.
7. Advanced sulfate-resistant technology.
8. Advanced calcium lead alloy technology, maintenance-free design.
9. Reliable labyrinth-like seal design.
10. Lead alloy terminal apply heavy load.
11. Full ranges models, good appearance and high standard design.

Typical Applications

1. Starting, light and ignition for car, Tractor, Mine vehicle and Mobile machinery shop.
2. Starting and ignition for the diesel motor or gasoline motor
3. It can be used as power for car, Tractor, Mine vehicle and Mobile machinery shop.

Specifications

BCI Group Size	URZZA Type	Capacity (20hr) (AH)	Reserve Capacity (min)	Cold Cranking Performance Amps.@		Maximum Overall Dimensions(mm)				See Figure For Terminal	Assembly Figure Number	Handles	Wet Weight (Approx) (kg)
				CCA/0°F	CA/32°F	L	W	H	T.H				
U1	UR1-L	16	12	144	172	196	132	160	186	L	10	N	6.9
	UR1L-H	20	18	200	240	196	132	160	186	L	10	N	7.1
	UR1L-P	20	18	210	252	196	132	160	186	L	10	N	7.4
	UR1L-250	24	25	250	300	196	132	160	186	L	10	N	8.1
	UR1L-265	28	35	265	315	196	132	160	186	L	10	N	8.7
	UR1L-370	32	42	310	372	196	132	160	186	L	10	N	9.1
U1R	UR1-R	16	12	144	172	196	132	160	186	L	10	N	6.9
	UR1R	20	18	200	240	196	132	160	186	L	10	N	7.1
	UR1R-P	20	18	210	252	196	132	160	186	L	10	N	7.4
	UR1R-250	24	25	250	300	196	132	160	186	L	10	N	8.1
	UR1R-265	28	35	265	315	196	132	160	186	L	10	N	8.7
	UR1R-370	32	42	310	372	196	132	160	186	L	10	N	9.1

24	24-475	36	50	350	425	269	173	203	224	T2	10	Y	15.1
	24-575	50	75	455	555	269	173	203	224	T2	10	Y	16.2
	24-675	53	80	525	630	269	173	203	224	T2	10	Y	17.4
	24-775	70	113	700	840	269	173	203	224	T2	10	Y	18.8
24R	24R-475	36	50	350	425	269	173	203	224	T2	11	Y	15.1
	24R-575	50	75	455	555	269	173	203	224	T2	11	Y	16.2
	24R-675	53	80	525	630	269	173	203	224	T2	11	Y	17.4
	24R-775	70	113	700	840	269	173	203	224	T2	11	Y	18.8
25	25-675	55	85	555	665	236	171	201	221	T2	10	Y	16.0
35	35-675	55	85	555	665	236	17	201	221	T2	11	Y	16.0
27	27-575	50	75	460	550	303	170	201	222	T2	10	Y	16.8
	27-675	53	80	530	635	303	170	201	222	T2	11	Y	17.8
	27-775	70	116	700	840	303	170	201	222	T2	10	Y	20.2
27R	27R-575	50	75	460	550	303	170	201	222	T2	11	Y	16.8
	27R-675	53	80	530	635	303	170	201	222	T2	11	Y	17.8
	27R-775	70	116	700	840	303	170	201	222	T2	11	Y	20.2

BCI Group Size	URZZA Type	Capacity (20hr) (AH)	Reserve Capacity (min)	Cold Cranking Performance Amps.@		Maximum Overall Dimensions(mm)				See Figure For Terminal	Assembly Figure Number	Handles	Wet Weight (Approx) (kg)
				CCA/0°F	CA/32°F	L	W	H	T.H				
27R	27R-575	50	75	460	550	303	170	201	222	T2	11	Y	16.8
	27R-675	53	80	530	635	303	170	201	222	T2	11	Y	17.8
	27R-775	70	116	700	840	303	170	201	222	T2	11	Y	20.2
34	34-675	55	85	550	660	268	172	182	202	T2	10	Y	15.6
	34-775	60	94	655	800	268	172	182	202	T2	10	Y	16.3
	34-HP-1	65	103	680	820	268	172	182	202	T2	10	Y	17.4
34R	34R-675	55	85	550	660	268	172	182	202	T2	11	Y	15.6

	34R-775	60	94	665	800	268	172	182	202	T2	11	Y	16.3
	34R-HP-1	65	103	680	820	268	172	182	202	T2	11	Y	17.4
40R	40R-675	64	100	660	800	281	173	175	175	T2	15	Y	17.3
41	41-675	64	100	660	800	293	171	175	175	T2	15	Y	17.2
48	48-675	72	120	650	790	274	173	190	190	T2	24	Y	18.5
49	49-675	88	150	880	1050	353	174	190	190	T2	24	Y	22.5
51	51-675	45	67	450	550	236	127	200	221	T2	10	Y	12.3
51R	51R-675	45	67	450	550	236	127	200	221	T2	11	Y	12.3
58	58-675	55	85	500	600	240	174	157	177	T2	10	Y	14.2
58R	58R-675	55	85	500	600	240	174	157	177	T2	11	Y	14.2
65	65-575	65	103	550	660	301	190	170	190	T2	21	Y	19.0
	65-675	72	130	655	800	301	190	170	190	T2	21	Y	19.7
	65-775	88	150	850	950	301	190	170	190	T2	21	Y	22.0
75	75-575	50	75	450	520	238	180	182	182	S	17	Y	14.5
	75-675	55	85	525	630	238	180	182	182	S	17	Y	15.6
75/86	75/86-575	50	75	450	520	238	180	182	182	T2/S	17H	Y	15.2
	75/86-675	55	85	525	630	238	180	182	182	T2/S	17H	Y	16.3
78	78-575	60	94	500	550	268	180	182	182	S	17	Y	16
	78-675	65	103	550	660	268	180	182	182	S	17	Y	17.5

BCI Group Size	URZZA Type	Capacity (20hr) (AH)	Reserve Capacity (min)	Cold Cranking Performance Amps.@		Maximum Overall Dimensions(mm)				See Figure For Terminal	Assembly Figure Number	Handles	Wet Weight (Approx) (kg)
				CCA/0°F	CA/32°F	L	W	H	T.H				
78/34	78/34-475	54	83	430	490	268	180	182	203	T2/S	17H	Y	16.2
	78/34-575	60	94	500	550	268	180	182	203	T2/S	17H	Y	16.3
	78/34-675	65	103	550	660	268	180	182	203	T2/S	17H	Y	18.0
85	85-475	50	75	450	520	238	172	182	202	T2	11	Y	15.0

	85-575	55	85	525	630	238	172	182	202	T2	11	Y	15.3
	85-675	60	94	500	600	238	172	182	202	T2	11	Y	15.6
86	86-475	50	75	450	520	238	172	182	202	T2	10	Y	15.0
	86-575	55	85	525	630	238	172	182	202	T2	10	Y	15.3
	86-675	60	94	500	600	238	172	182	202	T2	10	Y	15.6
91	91-675	65	103	650	780	287	175	175	175	T2	24	Y	18.2
93	93-675	88	150	750	950	353	175	173	173	T2	24	Y	22.2
31	31P(s)-650	90	160	650	780	336	171	219	252	M1	18	Y	24.7
	31P(s)-750	105	187	750	900	336	171	219	252	M1	18	Y	27.6
	31P(s)-950	115	205	950	1140	336	171	219	252	M1	18	Y	28.3
	31A-950R	115	205	950	1140	336	171	219	240	T2	18	Y	28.3
4D	4D-2	135	240	925	1155	512	199	204	225	T2	8	Y	37.4
	4D-3	165	327	1155	1420	512	199	204	225	T2	8	Y	42.1
8D	8D-1	155	314	1125	1400	524	260	216	236	T2	8	Y	48.3
	8D-2	165	342	1155	1450	524	260	216	236	T2	8	Y	48.8
	8D-3	196	410	1400	1725	524	260	216	236	T2	8	Y	56.0
	8D-4	220	460	1550	1870	524	260	216	236	T2	8	Y	60.0

JIS Series

JIS series flooded maintenances-free car battery has very good low temperature starting ability,super long shelf life and maintenance free under normal situation.Those batteries are manufactured under JIS technology standard,less electrolyte is consumed,good anti-vibration capacity.It's good used for car,tractor ,mine-truck and the starting,lighting for the construction engineer vehicles,etc.

General Features

1. High Capacity.
2. Long life.
3. High CCA and good starting performance.
4. Good charging acceptance and vibration resistant performance.
5. Application of advanced PE type separator.
6. Application of TTP technology.
7. Advanced sulfate-resistant technology.
8. Advanced calcium lead alloy technology, maintenance-free design.
9. Reliable labyrinth-like seal design.

10. Lead alloy terminal apply heavy load.
11. Full ranges models, good appearance and high standard design.

Typical Applications

1. Starting, light and ignition for car, Tractor, Mine vehicle and Mobile machinery shop.
2. Starting and ignition for the diesel motor or gasoline motor
3. It can be used as power for car, Tractor, Mine vehicle and Mobile machinery shop

Specifications

JIS Type	Capacity (AH)	RC (min)	CCA (A) @-18°C	Overall Dimensions(mm)				See Figure For Terminal	Cell Layout Figure	Hold down	Handles	Wet Weight (Approx)(kg)
				L	W	H	TH					
36B20R(S)	32	47	275	195	127	200	221	T2	A	/	Y	10.1
36B20L(S)	32	47	275	195	127	200	221	T2	B	/	Y	10.1
36B20R	32	47	275	195	127	200	221	T1	A	/	Y	10.1
36B20L	32	47	275	195	127	200	221	T1	B	/	Y	10.1
38B20R(S)	36	52	335	195	127	200	221	T2	A	/	Y	10.3
38B20L(S)	36	52	335	195	127	200	221	T2	B	/	Y	10.3
38B20R	36	52	335	195	127	200	221	T1	A	/	Y	10.3
38B20L	36	52	335	195	127	200	221	T1	B	/	Y	10.3
32C24R	40	57	350	236	127	200	221	T2	A	/	Y	11.9
32C24L	40	57	350	236	127	200	221	T2	B	/	Y	11.9
46B24R(S)	45	67	380	236	127	200	221	T2	A	/	Y	12.3
46B24L(S)	45	67	380	236	127	200	221	T2	B	/	Y	12.3
46B24R	45	67	380	236	127	200	221	T1	A	/	Y	12.3
46B24L	45	67	380	236	127	200	221	T1	B	/	Y	12.3
55B24R(S)	48	71	400	236	127	200	221	T2	A	/	Y	13.3
55B24L(S)	48	71	400	236	127	200	221	T2	B	/	Y	13.3

55B24R	48	71	400	236	127	200	221	T1	A	/	Y	13.3
55B24L	48	71	400	236	127	200	221	T1	B	/	Y	13.3
55D23R	60	94	420	230	171	200	221	T2	A	/	Y	16.1
55D23L	60	94	420	230	171	200	221	T2	B	/	Y	16.1
75D23R	65	103	525	230	171	200	221	T2	A	/	Y	17.3
75D23L	65	103	525	230	171	200	221	T2	B	/	Y	17.3
48D26R	50	76	350	269	173	203	224	T2	A	/	Y	16.2
48D26L	50	76	350	269	173	203	224	T2	B	/	Y	16.2
55D26R	60	94	420	269	173	203	224	T2	A	/	Y	17.5
55D26L	60	94	420	269	173	203	224	T2	B	/	Y	17.5
65D26R 75D26R	65	103	490	269	173	203	224	T2	A	/	Y	18.5
65D26L 75D26L	65	103	490	269	173	203	224	T2	B	/	Y	18.5

JIS Type	Capacity (AH)	RC (min)	CCA (A) @-18°C	Overall Dimensions(mm)				See Figure For Terminal	Cell Layout Figure	Hold down	Handles	Wet Weight (Approx)(kg)
				L	W	H	TH					
80D26R	70	118	585	269	173	203	224	T2	A	/	Y	18.8
80D26L	70	118	585	269	173	203	224	T2	B	/	Y	18.8
65D31R	70	118	490	303	170	201	222	T2	A	/	Y	20.2
65D31L	70	118	490	303	170	201	222	T2	B	/	Y	20.2
75D31R	75	122	525	303	170	201	222	T2	A	/	Y	21.1
75D31L	75	122	525	303	170	201	222	T2	B	/	Y	21.1
95D31R	80	159	630	303	170	201	222	T2	A	/	Y	21.3
95D31L	80	159	630	303	170	201	222	T2	B	/	Y	21.3
95E41R	100	182	650	398	173	207	227	T2	A	/	Y	27.2
95E41L	100	182	650	398	173	207	227	T2	B	/	Y	27.2

105E41R	105	188	685	398	173	207	227	T2	A	/	Y	28.3
105E41L	105	188	685	398	173	207	227	T2	B	/	Y	28.3
130E41R	115	215	805	398	173	207	227	T2	A	/	Y	28.7
130E41L	115	215	805	398	173	207	227	T2	B	/	Y	28.7
115F51	120	228	638	507	169	203	224	T2	D	/	Y	32.0
145F51	135	240	700	507	169	203	224	T2	D	/	Y	34.6
145G51	150	294	850	512	199	204	225	T2	D	/	Y	39.1
165G51	165	327	1070	512	199	204	225	T2	D	/	Y	42.1
195G51	180	365	1170	512	199	204	225	T2	D	/	Y	43.3
190H52	200	421	1150	524	260	216	236	T2	D	/	Y	56.0
245H52	220	460	1430	524	260	216	236	T2	D	/	Y	60.0

AGM Series

General Features

1. Superior starting power, high reserve capacity, and long lasting life.
2. Maintenance-free advanced AGM technology battery built in same BCI group case/configuration.
3. 100% sealed construction and completely spillproof and leadproof design is smart choice for your critical equipment.
4. Flat plate design makes completely usage of active material, and provides maximum performance and efficiency.
5. Special micro-porous glass separators can absorb electrolyte completely, eliminate acid spills and terminal corrosion.
6. Tightly packed construction and calcium reinforced grids plates to prevent plate separation and guard against vibration damage.
7. Easy fit and easy installation design.
8. Superb dual terminal design delivers great starting and deep cycle service.
9. Advanced plate casting machine assures the consistency of plate highest quality and optimum performance.

Typical Applications

1. Automotive.
2. Stereo Systems.
3. Boats & RVs.
4. Hydraulic Lifts.
5. Winches.
6. On-board Electronics.

Specifications

URZZA Type	Voltage (V)	Performance level				Maximum Overall Dimensions				Handle	Terminal	
		Ampere Hour Capacity	CCA	RES CAP	REF.CA	mm (inches)					Type	Approx. Weight Kg(lbs)
						L	W	H	TH			
			20HR		@0°F							
UGM34-55	12	55	785	120	970	273 (10 3/4)	168 (6 5/8)	175 (6 7/8)	196 (7 3/4)	Y	AP	19.1 (42.1)
UGM34M-55	12	55	785	120	970	273 (10 3/4)	168 (6 5/8)	175 (6 7/8)	206 (8 1/8)	Y	AP&STUD	19.3 (42.5)
UGM78DT-55	12	55	785	120	970	273 (10 3/4)	168 (6 5/8)	175 (6 7/8)	200 (7 7/8)	Y	DT	19.5 (43.0)
UGM31-100	12	100	800	190	1000	330 (13)	174 (6 7/8)	217 (8 1/2)	238 (9 3/8)	N	STUD	31.0 (68.3)
AP : SAE post.												
AP&STUD : Molded-in offset SAE post and vertical 5/16" NEG., 3/8" POS. stainless steel studs and nuts.												
DT : Dual terminal universal design.												
STUD : 3/8"×16 stainless steel stud posts.												

Conventional Dry Charged

General Features

Safe and environmental friendly

User safety always our first priority. Batteries are environmental friendly during the whole life time.

Humanity product design

Considering for user s convenience with good looking appearance

Strong technology and developing power

LEOCH have excellent technology and development tea international standard laboratory. We can fast design a develop new product under APQP program for our client. ensuring the excellent performance of LEOCH battery.

Strict Quality control

LEOCH have ISO/TS16949 certification. Our professional management team working for zero inferior and ensures the reliability of LEOCH battery

Perfect customer service system

We highly regarding all feedback from customer , our customer service department will support you in shortest time and provide you a satisfactory

Typical Applications

1. Applicable for automotive, tractor, startup of mining and construction vehicle, lighting and ignition.
2. Applicable for startup and ignition of all gasoline and diesel engine.
3. Applicable for power supply of the electric equipment on automotive, tractor , mining and construction vehicle.

Specifications

Model REF.Model	C20(Ah)	CCA(SAE)	L(mm)	W(mm)	H(mm)	TH(mm)	Weight(Kg)
NS40Z	36	280	198	128	201	221	7.5
NS40ZL	36	280	198	128	201	221	7.5
NS60S	45	325	236	132	200	221	8.5
NS60LS	45	325	236	132	200	221	8.5
58-500	48	400	250	179	154	174	9.2
N50Z	60	450	258	169	200	221	10.5
N70	70	500	306	170	202	225	12.5
N70L	70	500	306	170	202	225	12.5
N70Z	80	550	306	170	202	225	14.0
N70ZL	80	550	306	170	202	225	14.0
N90	90	600	355	174	191	213	15.5
N100	100	620	404	170	207	227	16.5
N105	105	650	404	170	207	227	17.5
N120	120	700	505	179	207	230	21.0
N135	135	750	505	179	207	230	22.0
N150	150	800	505	220	211	231	25.0
N165	165	850	505	220	211	231	29.0
N180	180	900	505	220	211	231	31.5
N200	200	1000	506	264	211	231	35.0

◆₂₀:The total capacity(Ah) of a fully charged battery discharge by $C_{20} / 20$ (A) current until the end voltage 10.5V under temperature of 25⁰C

◆CA(SAE):A fully charged battery discharge with CCA current for 30 second,battery voltage should be higher than 7.2V under temperature of 18⁰C