



## "JIS" Type

Battery Type		Plate / Cell	Voltage (V)	5 HR CAPACITY (Ah)	20 HR (Ref.) CAPACITY (Ah)	DIMENSION (Approx.mm.)				DRY WEIGHT (Approx.Kgs.)	ACID VOLUME (Approx.l)	TERMINAL LAY OUT (See key)
New JIS Type No.	Old JIS Type No.					Overall Height (Max.)	Height	Width	Length			
<b>Dry charged General purpose batteries</b>												
32B20R (S)	NS40 (S)	9	12	26	32	227	200	127	195	6.3	2.6	B
32B20L (S)	NS40L (S)	9	12	26	32	227	200	127	195	6.3	2.6	A
36B20R (S)	NS40Z (S)	11	12	28	35	227	200	127	195	7.2	2.5	B
36B20L (S)	NS40ZL (S)	11	12	28	35	227	200	127	195	7.2	2.5	A
46B24R (S)	NS60 (S)	13	12	36	45	227	201	127	237	8.5	3.3	B
46B24L (S)	NS60L (S)	13	12	36	45	227	201	127	237	8.5	3.3	A
32C24R	N40	9	12	32	40	227	200	127	237	6.9	3.3	B
32C24L	N40L	9	12	32	40	227	200	127	237	6.9	3.3	A
55D23R		11	12	48	60	225	200	171	230	10.3	3.8	B
55D23L		11	12	48	60	225	200	171	230	10.3	3.8	A
48D26R	N50	9	12	40	50	225	200	170	258	9.0	5.2	B
48D26L	N50L	9	12	40	50	225	200	170	258	9.0	5.2	A
55D26R	N50Z	11	12	48	60	225	200	170	258	10.3	3.8	B
55D26L	N50ZL	11	12	48	60	225	200	170	258	10.3	3.8	A
65D26R	NS70	13	12	52	65	225	200	170	258	11.9	4.8	B
65D26L	NS70L	13	12	52	65	225	200	170	258	11.9	4.8	A
80D26R		15	12	55	65	225	200	170	258	13.0	4.4	B
80D26L		15	12	55	65	225	200	170	258	13.0	4.4	A
65D31R	N70	13	12	56	70	225	201	171	304	12.3	5.7	B
65D31L	N70L	13	12	56	70	225	201	171	304	12.3	5.7	A
75D31R	N70Z	15	12	60	75	225	201	171	304	13.8	5.4	B
75D31L	N70ZL	15	12	60	75	225	201	171	304	13.8	5.4	A
95D31R		17	12	64	80	225	201	171	304	15.1	5.5	B
95D31L		17	12	64	80	225	201	171	304	15.1	5.5	A
	N100A	15	12	64	80	234	209	173	406	14.5	7.5	B
	N100AL	15	12	64	80	234	209	173	406	14.5	7.5	A
95E41R	N100	17	12	80	100	234	209	173	406	16.0	7.3	B
95E41L	N100L	17	12	80	100	234	209	173	406	16.0	7.3	A
105E41R		19	12	83	100	234	209	173	406	17.7	6.8	B
105E41L		19	12	83	100	234	209	173	406	17.7	6.8	A
	N120A	19	12	88	110	257	210	180	502	18.5	9.4	C
	N120AL	19	12	88	110	257	210	180	502	18.5	9.4	D
115F51	N120	21	12	96	120	257	210	180	502	20.0	9.0	C
115F51L	N120L	21	12	96	120	257	210	180	502	20.0	9.0	D
	N150A	23	12	112	140	257	210	220	505	22.7	13.2	C
	N150AL	23	12	112	140	257	210	220	505	22.7	13.2	D
145G51	N150	25	12	120	150	257	210	220	505	24.0	11.9	C
145G51L	N150L	25	12	120	150	257	210	220	505	24.0	11.9	D
	N200A	31	12	152	190	270	216	276	518	32.0	17.1	C
190H52	N200	33	12	160	200	270	216	276	518	33.6	15.0	C
<b>Dry charged Maintenance Free batteries</b>												
34B19R-MF (S)		9	12	27	33	227	200	125	184	6.0	2.3	B
34B19L-MF (S)		9	12	27	33	227	200	125	184	6.0	2.3	A
38B19R-MF (S)		10	12	28	35	227	200	125	184	6.8	2.1	B
38B19L-MF (S)		10	12	28	35	227	200	125	184	6.8	2.1	A
46B24R-MF (S)		12	12	36	45	227	201	127	237	7.8	3.2	B
46B24L-MF (S)		12	12	36	45	227	201	127	237	7.8	3.2	A
55B24R-MF (S)		12	12	36	45	227	201	127	237	8.4	2.8	B
55B24L-MF (S)		12	12	36	45	227	201	127	237	8.4	2.8	A
55D23R-MF		11	12	48	60	225	200	171	230	10.4	3.8	B
55D23L-MF		11	12	48	60	225	200	171	230	10.4	3.8	A
75D23R-MF		12	12	52	65	225	200	171	230	11.5	3.6	B
75D23L-MF		12	12	52	65	225	200	171	230	11.5	3.6	A
80D26R-MF		14	12	55	65	225	200	170	258	13.9	4.3	B
80D26L-MF		14	12	55	65	225	200	170	258	13.9	4.3	A
95D31R-MF		16	12	64	80	225	201	171	304	15.3	4.7	B
95D31L-MF		16	12	64	80	225	201	171	304	15.3	4.7	A

## "DIN" Type

Battery Type		Plate / Cell	Voltage (V)	20 HR (Ref.) CAPACITY (Ah)	DIMENSION (Approx.mm.)				DRY WEIGHT (Approx.Kgs.)	ACID VOLUME (Approx.l)	TERMINAL LAY OUT (See key)
Type No. (DIN)	Type No.				Overall Height (Max.)	Height	Width	Length			
55530	DIN55	11	12	55	189	174	244	11	3.7	A	
56618	DIN66	13	12	66	189	175	276	12.7	4.2	A	
57217	DIN72	13	12	72	189	175	276	12.9	3.9	A	
58815	DIN88	17	12	88	189	174	352	15.9	5.5	A	
	4DLT	27	12	135	205	207	506	26.2	9.7	D	