



# Shenzhen Matrix Battery Co.Ltd

Address: Room 1101, A block, World Trade Plaza, fuhong road, futian district, Shenzhen, China

Tel: 86-755-83577116 Fax: 86-755-83577126 Contacts: fairy Liu (skype: fairy72339, Mob: +86-13798473490)

BATTERY			20HR Capacity (AH)	Dimension (MM)				Dry Weight (KG)	Acid Vol. (L)	CCA @-18°C (Amp)	Reserve Capacity (Mins)	Charging Current (Amp)	Cell Layout	Terminal Type	Container Feature
OLD JIS TYPE	New JIS Type	European Type		L	W	H	TH								
12N24-3/4	26A19R/L	26A19R/L	26	186	125	160	175	6.8	2.1	220	35	2.5	1/2	H	a
NS40/H/L	32B20R/L	53522/20	32	196	127	201	223	7.0	2.4	230	45	3.0	1/2	A/H	a
NS40Z/H/L	36B20R/L	53621/38	35	196	127	201	223	8.2	2.2	280	52	3.0	1/2	A/H	a
N40/L	32C24R/L	54037/38	40	238	135	203	225	7.4	3.3	240	57	3.0	1/2	B	a
N45/H/L	44B20R/L	54046/45	40	236	136	178	200	7.4	3.3	240	57	3.0	1/2	B/H	d
N45Z/H/L	36C24R/L		45	236	136	178	200	8.7	3.0	280	65	3.5	1/2	B/H	d
NS60STD/L	46B24R/L	54551/84	43	238	129	201	223	8.6	3.1	280	60	3.5	1/2	B	a
NS60/L	46B24R/L	54551/84	45	238	129	201	223	9.8	2.8	330	65	3.5	1/2	B	a
N50/L	48D26R/L	55030/31	50	257	172	202/207	225	10.0	4.6	310	77	3.5	1/2	B	b
N50Z/L	60D26R/L	56049/48	60	257	172	202/207	225	11.6	4.2	375	90	4.0	1/2	B	b
N65/H/L	55D23R/L		60	235	173	190	209	11.4	4.2	310	77	3.5	1/2	B/H	b
N65Z/H/L	60D23R/L	56069/68	60	235	173	190	209	12.2	4.0	375	90	4.0	1/2	B/H	b
NS70/L*	65D26R/L	56517/18	65	257	172	200	202/225	13.0	4.0	500	113	6.0	1/2	B	b
N70/L	70D31R/L	57024/29	70	304	173	204	202/225	13.7	5.0	520	120	6.0	1/2	B	a

N70Z/L	75D31R/L	57513/12	75	304	173	204	225	15.4	4.8	600	137	7.0	1/2	B	a
NX120-7/L	95D31R/L	58514	80	304	173	204	225	16.2	4.8	600	150	7.0	1/2	B	a
4WD/L	105D31R/L		80	304	173	204	225	16.2	4.8	600	150	7.6	1/2	B	a
N95/L	CV15		95	344	173	211	234	16.4	6.5	600	137	7.0	1/2	B	a
N95Z/L	CV17		100	344	173	211	234	17.7	6.0	680	147	8.0	1/2	B	a
N100/L	95E41R/L	61018/16	100	406	174	210	234	17.8	7.2	680	150	8.0	1/2	B	a
N100Z/L	105E41R/L		110	406	174	210	234	19.3	6.2	680	167	8.0	1/2	B	a
N120**	115F51	62033	120	499	180	216	257	22.8	10.8	720	215	10.0	3	B	a
N150	145G51	63588	150	505	220	213	242	27.0	12.9	850	280	15.0	3	B	a
N200	190H52	70029	200	516	274	218	242	30.6	15.2	1150	310	20.0	3	B	a
DIN36		53621	36	207	175	175	175	8.8	2.4	230	60	3.0	2	B/C	e
DIN44		54434	44	207	175	190	190	9.2	2.6	230	60	3.0	2	B/C	e
DIN45		54533	45	242	175	175	175	10.2	3.4	300	65	3.5	2	B/C	e
DIN55*		55530/31	55	242	175	175/190	175/190	10.2	3.4	300	65	3.5	2	B/C	e
DIN54/63		56318	63	277	175	175	175	12.0	4.2	380	80	4.0	2	B/C	e
DIN66*		56618/19	66	277	175	175/190	175/190	12.0	4.2	380	80	4.0	2	B/C	e
DIN75		57512	75	304	175	175	190	13.8	5.4	430	105	4.0	2	B/C	e
DIN85		58515	85	350	175	175	175	15.8	5.8	520	115	7.0	2	B	e
DIN88		58815	88	350	175	190	190	16.0	6.0	520	115	7.0	2	B	e
DIN100		60038	100	350	175	190	190	17.4	5.6	580	130	7.0	2	B	e
DIN A		62034	120	511	189	193	219	24.2	9.5	720	160	10.0	4	B	a

DIN B		64327	135	508	218	186	215	26.0	10.3	850	200	15.0	4	B	a
DIN C		68021	200	511	270	220	243	29.7	14.9	1020	230	28.0	4	B	a
N26-6V		3531	190	304	173	204	225	16.2	6.2	1050	285	20.0	6	B	a
NA 125		62523	125	284	268	208	232	29.5	8.4	1050	250	10.0	5	B	a

\* Low version available on request

\*\* String handle available on request

Recommended Acid Filling(SG)

Tropical @>27°C 1.24

Temperate @<20°C 1.28