



## NEW GENERATION RAILROAD BATTERIES

SERIES	MODEL	PLATE CODE	MONTHS OF ADJUSTED SERVICE	PLATES PER CELL	SEPARATOR THICKNESS	Cap/AH 8 HR rate	Length INCH	Width INCH	Height INCH	WT WET Lbs	WT DRY Lbs	ACID LTS	C C AT 0 F	C C AT 32 F
<b>SECTION A 6-VOLT 3-CELL CAR LIGHTING</b>														
400	6 HHG31PR	HHG	84	31	EN/GL	282	20 3/4	8	11 7/8	125	96	10	1300	1625
400	6 EHG 31PR	EHG	84	31	EN/GL	336	20 3/4	8	12 3/4	133	104	10	1513	1891
500	6 CS 17PR	CS	120	17	EN/SL	448	22	8 1/4	18 1/4	221	178	15	1351	1689
500	6 CS 21PR	CS	120	21	EN/SL	560	22	9 3/4	18 1/4	271	217	19	1689	2112
500	6 CS 25PR	CS	120	25	EN/SL	672	22	11 1/4	18 1/4	318	254	23	2027	2534
<b>SECTION B 8-VOLT 4-CELL LOCOMOTIVE STARTING</b>														
400	8-HHG 31PR	HHG	84	31	0.120"	282	27	8	11 7/8	167	128	14	1300	1625
400	8 EHG 31PR	EHG	84	31	0.120"	336	27	8	12 3/4	178	139	14	1513	1891
500	8 NS 23PR	NS	120	23	0.120"	352	28 1/4	8 1/4	18 1/4	242	176	24	1520	1900
500	8 CH 23PR	CH	120	23	0.120"	477	28 1/4	8 1/4	18 1/4	256	202	20	1866	2333
500	8 NS 33PR	NS	120	33	0.120"	512	28 1/4	11 1/4	18 1/4	352	250	37	2204	2755
500	8 CH 33PR	CH	120	33	0.120"	694	28 1/4	11 1/4	18 1/4	414	278	34	2648	3310
<b>SECTION C 4-VOLT 2-CELL LOCOMOTIVE STARTING</b>														
500	4 CH 23PR	CH	120	23	0.120"	477	14 3/8	8 1/4	18 1/4	128	101	10	1866	2333
<b>SECTION D 32 VOLT 16-CELL LOCOMOTIVE STARTING</b>														
500	16 CH 25	CH	120	25	0.120"	521	33 2/3	27	20 1/2	1238	853	139	2027	2534
500	16 CH 33	CH	120	33	0.120"	694	43	27	20	1609	1118	177	2703	3379
<b>SECTION E 8 VOLT 4-CELL LOCOMOTIVE STARTING OLD STYLE</b>														
500	8 CH 17E	CH	120	17	0.120"	347	28 1/4	6 3/4	18 1/4	240	190	20	1358	1698
500	8 CH 17S	CH	120	17	0.120"	347	23 1/2	7 7/8	18 1/4	240	190	20	1358	1698

ALL CAPACITIES BASED ON SPECIFIC GRAVITIES OF 1.280. REDUCE CAPACITIES 5% FOR 1.265 SPECIFIC GRAVITY AND 10 % FOR SPECIFIC GRAVITIES OF 1.250.

### PLATE SPECIFICATIONS

GLASS MATTING	SEPARATOR THICKNESS		PLATE CODE	PLATE TYPE	WIDTH	HEIGHT	THICKNESS
LAMMA GLASS (CAR LIGHTING)	0.081"	EN/GL	HHG	REZISTOX	5 5/8	5 1/2	0.150
			EHG	REZISTOX	5 5/8	6 3/8	0.140
LOCO STARTING	0.120"		NS	REZISTOX	5 5/8	8 3/4	0.150
			CH	REZISTOX	5 5/8	10 3/4	0.150
SYLVER STRAN MAT	0.081"	EN/SL	CS	REZISTOX	5 5/8	10 3/4	0.260

*INTER BATTERY JUMPERS and NUTS & BOLTS AVAILABLE*

