

Rolls

FLOODED DEEP CYCLE BATTERIES

S-1860



CONTAINER:	High Density Polypropylene
COVER:	High Density Polypropylene
TERMINALS:	2V L-16
HANDLES:	Rope

WEIGHT DRY:	44 kg	96 Lbs.
WEIGHT WET:	59 kg	131 Lbs.
LENGTH:	318 mm	12 1/2 Inches
WIDTH:	181 mm	7 1/8 Inches
HEIGHT:	429 mm	17 Inches

CELLS:	53 Plates/Cell	1 Cell
SEPARATOR THICKNESS:	2 mm	0.061 Inches
GLASS MAT INSULATION:	1 mm	0.02 Inches
ELECTROLYTE RESERVE: ABOVE PLATES	57 mm	2.25 Inches

PLATE HEIGHT:	293 mm	11.550 Inches
PLATE WIDTH:	143 mm	5.625 Inches
THICKNESS (POSITIVE):	4.32 mm	0.170 Inches
THICKNESS (NEGATIVE):	3.05 mm	0.120 Inches

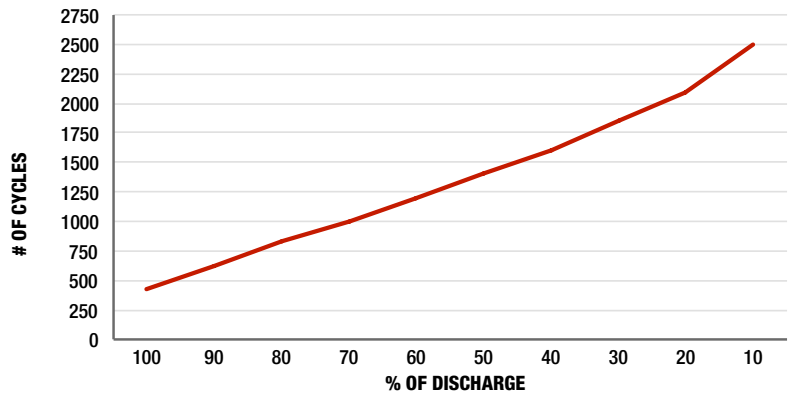
COLD CRANK AMPS (CCA):	0°F / -17.8°C	3378
MARINE CRANK AMPS (MCA):	32°F / 0°C	4223
RESERVE CAPACITY (RC @ 25A):		2797 Minutes

CAPACITY **1445 AH**

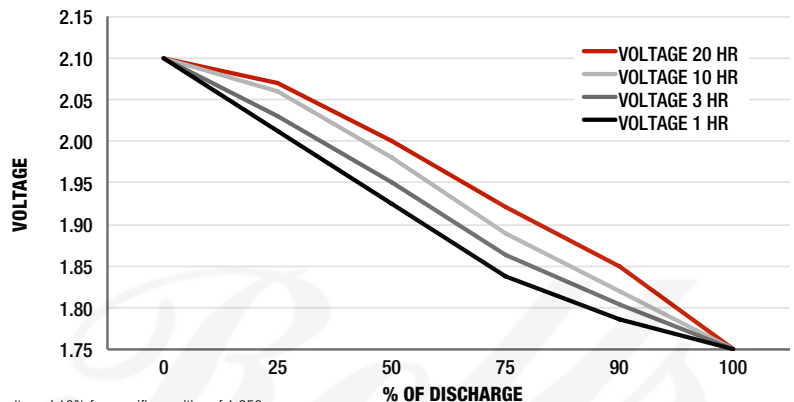
HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	1869	18.69
@ 72 HOUR RATE	1.280	1821	25.29
@ 50 HOUR RATE	1.280	1720	34.39
@ 24 HOUR RATE	1.280	1488	62.01
@ 20 HOUR RATE	1.280	1445	72.25
@ 15 HOUR RATE	1.280	1358	90.55
@ 12 HOUR RATE	1.280	1286	107.17
@ 10 HOUR RATE	1.280	1228	122.83
@ 8 HOUR RATE	1.280	1156	144.50
@ 6 HOUR RATE	1.280	1069	178.22
@ 5 HOUR RATE	1.280	1012	202.30
@ 4 HOUR RATE	1.280	939	234.81
@ 3 HOUR RATE	1.280	853	284.18
@ 2 HOUR RATE	1.280	737	368.48
@ 1 HOUR RATE	1.280	520	520.00



CYCLE LIFE VS. DEPTH OF DISCHARGE



VOLTAGE VS. DEPTH OF DISCHARGE



Amphère Hour capacity ratings based on specific gravities of 1.280. Reduce capacities 5% for 1.265 specific gravity and 10% for specific gravities of 1.250