Rolls

FLOODED DEEP CYCLE BATTERIES

4 KS 25P

4 VOLTS

CONTAINER: (INNER)	Polypropylene
COVER: (INNER)	Polypropylene - heat sealed to inner container
CONTAINER: (OUTER)	High Density Polyethylene
COVER: (OUTER)	High Density Polyethylene snap fit to outer container
TERMINALS:	Flag with stainless steel nuts & bolts
HANDLES:	Molded

WEIGHT DRY:	100 kg	220	Lbs.
WEIGHT WET:	143 kg	315	Lbs.
LENGTH:	400 mm	15 3/4	Inches
WIDTH:	270 mm	10 5/8	Inches
HEIGHT:	629 mm	24 3/4	Inches

PLATE HEIGHT:	432 mm	17.000	Inches
PLATE WIDTH:	143 mm	5.625	Inches
THICKNESS (POSITIVE):	6.99 mm	0.275	Inches
THICKNESS (NEGATIVE):	4.57 mm	0.180	Inches

POSITIVE PLATE DOUBLE WRAPPED WITH SLYVER

ENVELOPED WITH HEAVY DUTY SEPARATOR

Certified System ™

SAI GLOBAL

ISO 9001
Quality

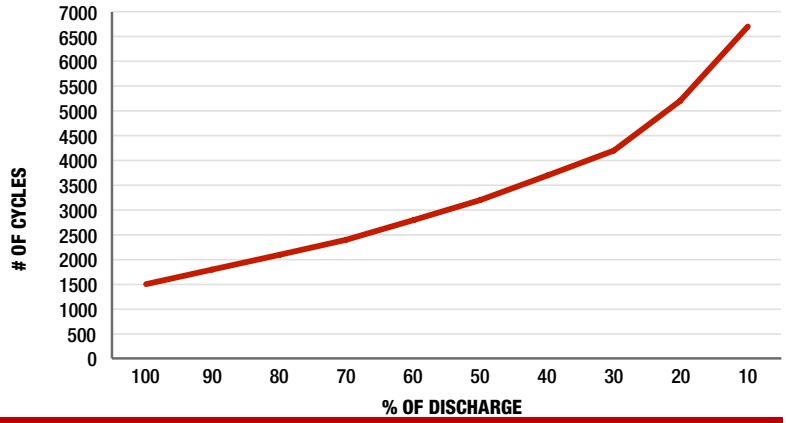
CELLS:	25 Plates/Cell	2	Cell
SEPARATOR THICKNESS:	3 mm	0.105	Inches
GLASS MAT INSULATION:	1 mm	0.020	Inches
ELECTROLYTE RESERVE: ABOVE PLATES	95 mm	3.75	Inches

COLD CRANK AMPS (CCA):	0ºF / -17.8ºC	3714	
MARINE CRANK AMPS (MCA):	32ºF / 0ºC	4643	
RESERVE CAPACITY (RC @ 25A):		4290	Minutes

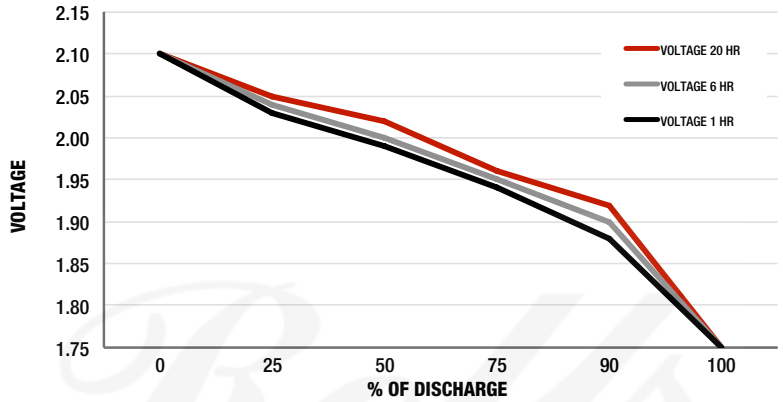
CAPACITY 1350 AH

HOUR RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	1904	19.04
@ 72 HOUR RATE	1.280	1796	24.94
@ 50 HOUR RATE	1.280	1661	33.21
@ 24 HOUR RATE	1.280	1404	58.50
@ 20 HOUR RATE	1.280	**1350**	67.50
@ 15 HOUR RATE	1.280	1256	83.70
@ 12 HOUR RATE	1.280	1175	97.88
@ 10 HOUR RATE	1.280	1121	112.05
@ 8 HOUR RATE	1.280	1053	131.63
@ 6 HOUR RATE	1.280	959	159.75
@ 5 HOUR RATE	1.280	905	180.90
@ 4 HOUR RATE	1.280	837	209.25
@ 3 HOUR RATE	1.280	756	252.00
@ 2 HOUR RATE	1.280	648	324.00
@ 1 HOUR RATE	1.280	459	459.00

CYCLE LIFE VS. DEPTH OF DISCHARGE



VOLTAGE VS. DEPTH OF DISCHARGE



Amphere 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