

# Rolls

FLOODED DEEP CYCLE BATTERIES

## 6 FS 300

6 VOLTS



CONTAINER:	Polypropylene
COVER:	Polypropylene
TERMINALS:	Universal molded post
HANDLES:	No handles

WEIGHT DRY:	39 kg	85 Lbs.
WEIGHT WET:	49 kg	109 Lbs.
LENGTH:	311 mm	12 1/4 Inches
WIDTH:	181 mm	7 1/8 Inches
HEIGHT:	362 mm	14 1/4 Inches

CELLS:	15 Plates/Cell	3 Cell
SEPARATOR THICKNESS:	2 mm	0.081 Inches
GLASS MAT INSULATION:	1 mm	0.02 Inches
ELECTROLYTE RESERVE: ABOVE PLATES	57 mm	2.25 Inches

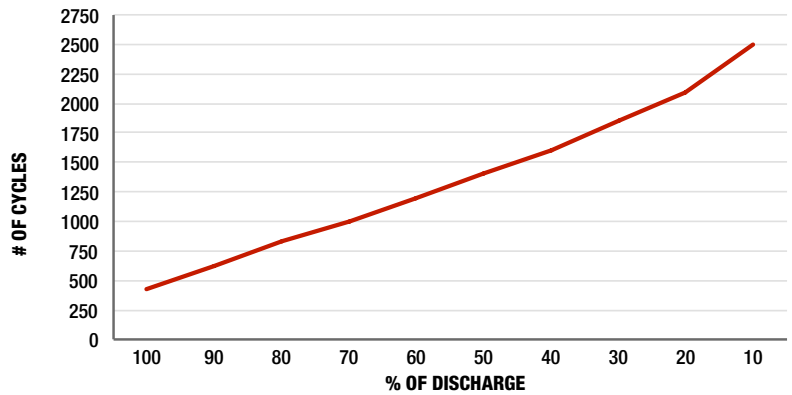
PLATE HEIGHT:	238 mm	9.375 Inches
PLATE WIDTH:	143 mm	5.625 Inches
THICKNESS (POSITIVE):	4.45 mm	0.175 Inches
THICKNESS (NEGATIVE):	3.05 mm	0.120 Inches
COLD CRANK AMPS (CCA):	0°F / -17.8°C	844
MARINE CRANK AMPS (MCA):	32°F / 0°C	1055
RESERVE CAPACITY (RC @ 25A):		581 Minutes
RESERVE CAPACITY (RC @ 75A):		153 Minutes



### CAPACITY 300 AH

HOURLY RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	384	3.84
@ 72 HOUR RATE	1.280	378	5.25
@ 50 HOUR RATE	1.280	357	7.14
@ 24 HOUR RATE	1.280	309	12.88
<b>@ 20 HOUR RATE</b>	<b>1.280</b>	<b>300</b>	<b>15.00</b>
@ 15 HOUR RATE	1.280	285	19.00
@ 12 HOUR RATE	1.280	273	22.75
@ 10 HOUR RATE	1.280	264	26.40
@ 8 HOUR RATE	1.280	258	32.25
@ 6 HOUR RATE	1.280	243	40.50
@ 5 HOUR RATE	1.280	237	47.40
@ 4 HOUR RATE	1.280	210	52.50
@ 3 HOUR RATE	1.280	195	65.00
@ 2 HOUR RATE	1.280	180	90.00
@ 1 HOUR RATE	1.280	120	120.00

### CYCLE LIFE VS. DEPTH OF DISCHARGE



### VOLTAGE VS. DEPTH OF DISCHARGE

