

# Rolls

FLOODED DEEP CYCLE BATTERIES

## 27 M 105

12 VOLTS

|            |                      |
|------------|----------------------|
| CONTAINER: | Polypropylene        |
| COVER:     | Polypropylene        |
| TERMINALS: | Universal terminal   |
| HANDLES:   | Integrated top cover |

|             |        |               |
|-------------|--------|---------------|
| WEIGHT DRY: | 19 kg  | 41 Lbs.       |
| WEIGHT WET: | 24 kg  | 54 Lbs.       |
| LENGTH:     | 321 mm | 12 5/8 Inches |
| WIDTH:      | 171 mm | 6 3/4 Inches  |
| HEIGHT:     | 238 mm | 9 3/8 Inches  |

6 Cell

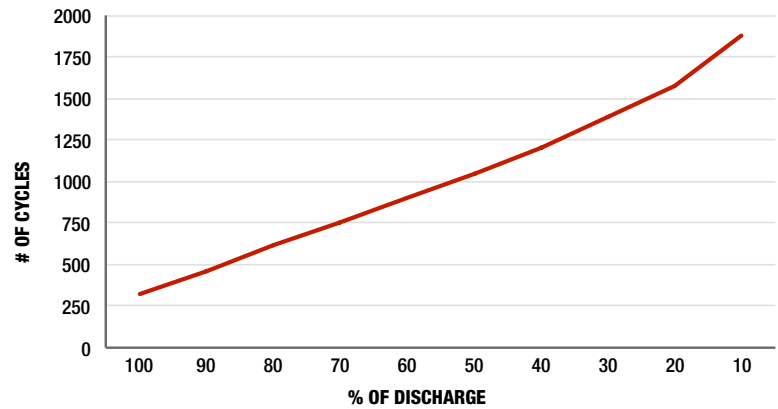


|                              |               |             |
|------------------------------|---------------|-------------|
| COLD CRANK AMPS (CCA):       | 0°F / -17.8°C | 650         |
| MARINE CRANK AMPS (MCA):     | 32°F / 0°C    | 845         |
| RESERVE CAPACITY (RC @ 25A): |               | 170 Minutes |

### CAPACITY **105 AH**

| HOUR RATE:            | SPECIFIC GRAVITY | CAPACITY / AMP HOUR | CURRENT / AMPS |
|-----------------------|------------------|---------------------|----------------|
| @ 100 HOUR RATE       | 1.280            | 140                 | 1.40           |
| <b>@ 20 HOUR RATE</b> | <b>1.280</b>     | <b>105</b>          | <b>5.25</b>    |
| @ 15 HOUR RATE        | 1.280            | 99                  | 6.60           |
| @ 12 HOUR RATE        | 1.280            | 93                  | 7.75           |
| @ 10 HOUR RATE        | 1.280            | 89                  | 8.90           |
| @ 8 HOUR RATE         | 1.280            | 87                  | 10.88          |
| @ 6 HOUR RATE         | 1.280            | 86                  | 14.33          |
| @ 5 HOUR RATE         | 1.280            | 85                  | 17.00          |
| @ 4 HOUR RATE         | 1.280            | 68                  | 17.00          |
| @ 3 HOUR RATE         | 1.280            | 62                  | 20.67          |
| @ 2 HOUR RATE         | 1.280            | 54                  | 27.00          |
| @ 1 HOUR RATE         | 1.280            | 38                  | 38.00          |

### CYCLE LIFE VS. DEPTH OF DISCHARGE



### VOLTAGE VS. DEPTH OF DISCHARGE

