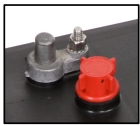


# Rolls

## FLOODED DEEP CYCLE BATTERIES

### EIW 280



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

<b>6 VOLTS</b>			
WEIGHT DRY:	30 kg	66	Lbs.
WEIGHT WET:	41 kg	90	Lbs.
LENGTH:	311 mm	12 1/4	Inches
WIDTH:	181 mm	7 1/8	Inches
HEIGHT:	286 mm	11 1/4	Inches

PLATE HEIGHT:	197 mm	7.750 Inches
PLATE WIDTH:	143 mm	5.625 Inches
THICKNESS (POS)	4.45 mm	0.175 Inches
THICKNESS (NEG)	3.05 mm	0.120 Inches

COLD CRANK AMPS (CCA):	0°F / -17.8°C	799
MARINE CRANK AMPS (MCA):	32°F / 0°C	998
RESERVE CAPACITY (RC @ 25A):		544 Minutes

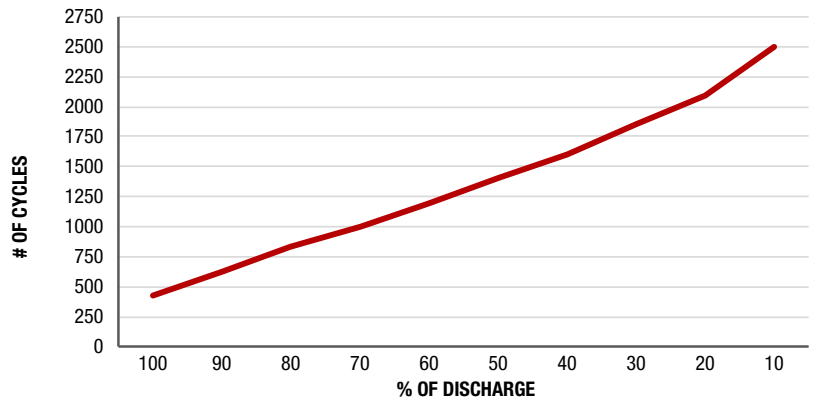
### CAPACITY **281 AH**

HOUR RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	360	3.60
@ 72 HOUR RATE	1.280	354	4.92
@ 50 HOUR RATE	1.280	334	6.69
@ 24 HOUR RATE	1.280	289	12.06
<b>@ 20 HOUR RATE</b>	<b>1.280</b>	<b>281</b>	<b>14.05</b>
@ 15 HOUR RATE	1.280	267	17.80
@ 12 HOUR RATE	1.280	256	21.31
@ 10 HOUR RATE	1.280	247	24.73
@ 8 HOUR RATE	1.280	242	30.21
@ 6 HOUR RATE	1.280	228	37.94
@ 5 HOUR RATE	1.280	222	44.40
@ 4 HOUR RATE	1.280	197	49.18
@ 3 HOUR RATE	1.280	183	60.88
@ 2 HOUR RATE	1.280	169	84.30
@ 1 HOUR RATE	1.280	112	112.40



CELLS:	19 Plates/Cel	9	Cell
SEPARATOR THICKNESS:	2 mm	0.081	Inches
GLASS MAT INSULATION:	1 mm	0.02	Inches
ELECTROLYTE RESERVE: ABOVE PLATES	38 mm	1.5	Inches

#### CYCLE LIFE VS. DEPTH OF DISCHARGE



#### VOLTAGE VS. DEPTH OF DISCHARGE

