



**DEEP CYCLE**  
**SERIES: 5000**  
**MODEL: 6 CS 21P**

**BATTERY ENGINEERING**  
**WWW.ROLLSBATTERY.COM MADE IN CANADA**

**BATTERY TYPE: 6 VOLTS**

**DIMENSIONS:**

<b>LENGTH</b>	559 MM	22	INCHES
<b>WIDTH</b>	248 MM	9 3/4	INCHES
<b>HEIGHT</b>	464 MM	18 1/4	INCHES

**WEIGHTS:**

<b>WEIGHT DRY</b>	98 KG	217 LBS.
<b>WEIGHT WET</b>	123 KG	271 LBS.

**CONTAINER CONSTRUCTION:**

<b>CONTAINER: (INNER)</b>	POLYPROPYLENE	<b>TERMINALS:</b>	FLAG WITH STAINLESS STEEL NUTS AND BOLTS
<b>COVER: (INNER)</b>	POLYPROPYLENE - HEAT SEALED TO INNER CONTAINER	<b>HANDLES:</b>	MOLDED
<b>CONTAINER: (OUTER)</b>	HIGH DENSITY POLYETHYLENE		
<b>COVER: (OUTER)</b>	HIGH DENSITY POLYETHYLENE SNAP FIT TO OUTER CONTAINER		

**PLATES:**

**POSITIVE PLATE DIMENSION:**

<b>HEIGHT</b>	273 MM	10.750	INCHES
<b>WIDTH</b>	143 MM	5.625	INCHES
<b>THICKNESS</b>	6.60 MM	0.260	INCHES

**CELLS:** 3      **PLATES/CELL:** 21

POSITIVE PLATE ENVELOPED BY VERTICAL SLYVER GLASS MAT

**NEGATIVE PLATE DIMENSION:**

<b>HEIGHT</b>	273 MM	10.750	INCHES
<b>WIDTH</b>	143 MM	5.625	INCHES
<b>THICKNESS</b>	4.57 MM	0.180	INCHES

**SEPARATOR:**  
**THICKNESS**      3 MM      0.105 INCHES

**INSULATION:**  
**GLASS MAT**      1 MM      0.020 INCHES

**CAPACITY:**

<b>CRANK AMPS:</b>		
<b>COLD (CCA)</b>	0°F / -17.8°C	1764
<b>MARINE (MCA)</b>	32°F / 0°C	2175

**ELECTROLYTE RESERVE:**  
**ABOVE PLATES**      95 MM      3.75 INCHES

**RESERVE CAPACITY:**  
**RC @ 25A**      1353 MINUTES

**20 HR RATE: 683**

	<b>HOURLY RATE</b>	<b>SPECIFIC GRAVITY</b>	<b>CAP / AH</b>	<b>CURRENT / AMPS</b>
CAPACITY @	100 HOUR RATE	1.280 SP. GR.	963	9.63
CAPACITY @	72 HOUR RATE	1.280 SP. GR.	908	12.62
CAPACITY @	50 HOUR RATE	1.280 SP. GR.	840	16.80
CAPACITY @	24 HOUR RATE	1.280 SP. GR.	710	29.6
<b>CAPACITY @</b>	<b>20 HOUR RATE</b>	<b>1.280 SP. GR.</b>	<b>683</b>	<b>34.2</b>
CAPACITY @	15 HOUR RATE	1.280 SP. GR.	635	42.3
CAPACITY @	12 HOUR RATE	1.280 SP. GR.	594	49.5
CAPACITY @	10 HOUR RATE	1.280 SP. GR.	567	56.7
CAPACITY @	8 HOUR RATE	1.280 SP. GR.	533	66.6
CAPACITY @	6 HOUR RATE	1.280 SP. GR.	485	80.8
CAPACITY @	5 HOUR RATE	1.280 SP. GR.	458	92
CAPACITY @	4 HOUR RATE	1.280 SP. GR.	423	106
CAPACITY @	3 HOUR RATE	1.280 SP. GR.	382	127
CAPACITY @	2 HOUR RATE	1.280 SP. GR.	328	164
CAPACITY @	1 HOUR RATE	1.280 SP. GR.	232	232



[www.antusolar.cl](http://www.antusolar.cl)  
[contacto@antusolar.cl](mailto:contacto@antusolar.cl)



REV.2  
 Jan-10  
 6 CS 21P