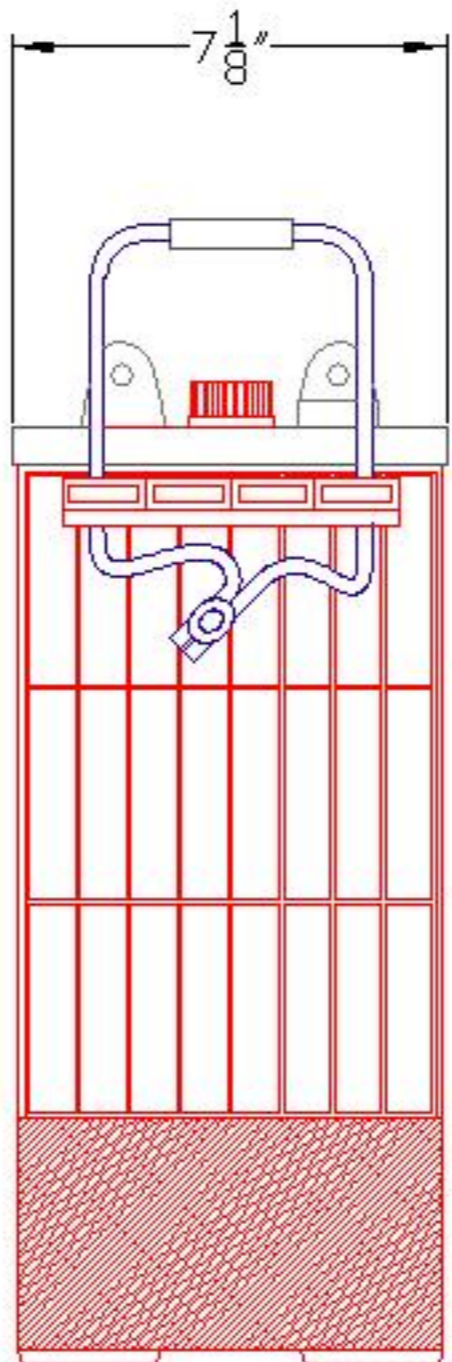
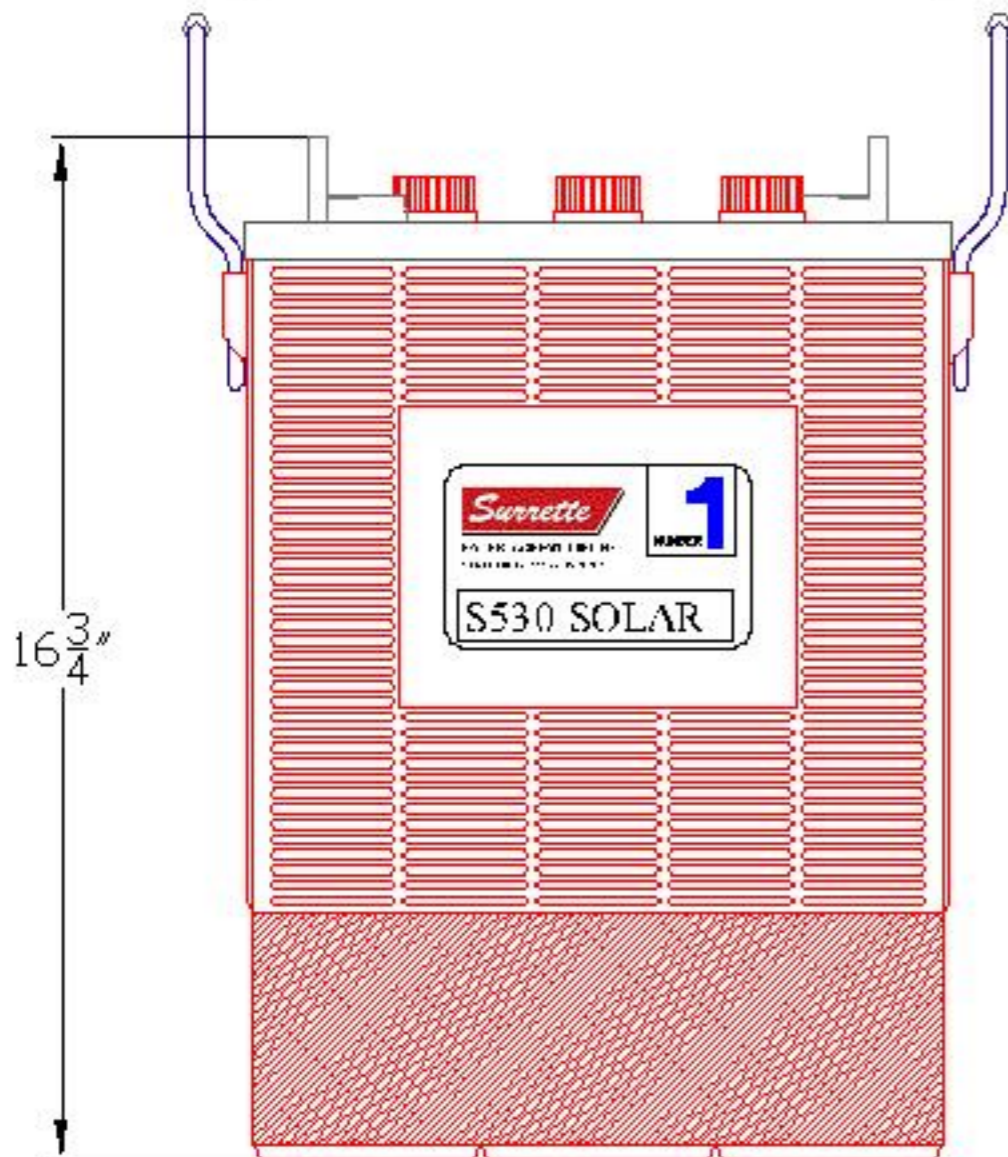
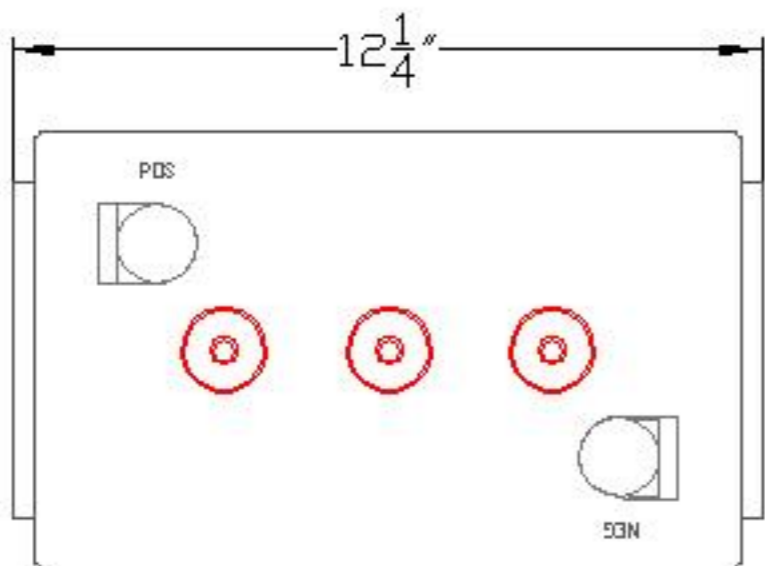




## DEEP CYCLE-SOLAR SERIES 4000

<b>BATTERY TYPE</b>	<b>VOLTS</b>	<b>6</b>	<b>S-530</b>
<b>DIMENSIONS</b>			
LENGTH			311 MM 12 1/4 INCHES
WIDTH			181 MM 7 1/8 INCHES
HEIGHT			425 MM 16 3/4 INCHES
<b>WEIGHT DRY</b>			45 KG 100 LBS.
<b>WEIGHT WET</b>			58 KG 127 LBS.
<b>CONTAINER CONSTRUCTION</b>			
CONTAINER			HIGH DENSITY POLYPROPYLENE
COVER			HIGH DENSITY POLYPROPYLENE
HANDLES			ROPE
<b>PLATES PER CELL</b>			17
<b>ELECTROLYTE RESERVE ABOVE PLATES</b>			57 MM 2.25 INCHES
<b>DESIGN CRITREA</b>	7 YEAR WARRANTY	1300 CYCLES	10 YEAR LIFE
<b>POSITIVE PLATE DIMENSION</b>			
HEIGHT			273 MM 10.750 INCHES
WIDTH			143 MM 5.625 INCHES
THICKNESS			4.32 MM 0.170 INCHES
<b>NEGATIVE PLATE DIMENSION</b>			
HEIGHT			273 MM 10.750 INCHES
WIDTH			143 MM 5.625 INCHES
THICKNESS			3.05 MM 0.120 INCHES
<b>SEPARATOR INSULATION</b>	SEPARATOR THICKNESS		0.081 INCH
	0.020" GLASS MAT		
<b>TERMINALS</b>	AUTO POST		
<b>COLD CRANK</b>	CCA 0°F / -17.8°C	1218	<b>RESERVE</b>
	MCA 32°F / 0°C	1523	<b>MINUTES AT 25A</b>
			870
<b>CAPACITY</b>	20 HR RATE	400	
			<b>CAP / AH CURRENT / AMPS</b>
CAPACITY AT THE 100 HOUR RATE	1.265 SP. GR.	532	5.32
CAPACITY AT THE 72 HOUR RATE	1.265 SP. GR.	504	7.00
CAPACITY AT THE 50 HOUR RATE	1.265 SP. GR.	476	9.52
CAPACITY AT THE 24 HOUR RATE	1.265 SP. GR.	412	17.2
<b>CAPACITY AT THE 20 HOUR RATE</b>	<b>1.265 SP. GR.</b>	<b>400</b>	<b>20.0</b>
CAPACITY AT THE 15 HOUR RATE	1.265 SP. GR.	376	25.1
CAPACITY AT THE 12 HOUR RATE	1.265 SP. GR.	356	29.7
CAPACITY AT THE 10 HOUR RATE	1.265 SP. GR.	340	34.0
CAPACITY AT THE 8 HOUR RATE	1.265 SP. GR.	320	40.0
CAPACITY AT THE 6 HOUR RATE	1.265 SP. GR.	296	49.3
CAPACITY AT THE 5 HOUR RATE	1.265 SP. GR.	280	56
CAPACITY AT THE 4 HOUR RATE	1.265 SP. GR.	260	65
CAPACITY AT THE 3 HOUR RATE	1.265 SP. GR.	236	79
CAPACITY AT THE 2 HOUR RATE	1.265 SP. GR.	204	102
CAPACITY AT THE 1 HOUR RATE	1.265 SP. GR.	144	144



PART NUMBER: S530

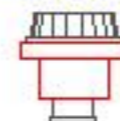
WEIGHT WET: 127 LB / 58 KG

WEIGHT DRY: 100 LB / 45 KG

CAPACITY 400 AH 20HR RATE  
530 AH 100HR RATE

VOLTAGE: 6 V

OVERALL DIMENSIONS: 12 1/4X 7 1/8X 16 3/4"



MAX HEIGHT WITH OPTIONAL HYDROCAPS 17.41"

Solar Costa Rica  
(506)2582-0623

BATTERY COMPANY LTD, SPRINGHILL, NOVA SCOTIA, CANADA	
TITLE: <b>S530 SOLAR</b>	
DESCRIPTION: 6V DEEP CYCLE SOLAR SERIES 400/4000	
CONTACT INFO: WEB: WWW.SURRETTE.COM E-MAIL: SALES@SURRETTE.COM PHONE: 1-800-681-9914	
SCALE: 1" = 4" 8.5" X 11"	JPEG: NOT TO SCALE
Drawn by: S. WILES	Approved By: D. SURRETTE
DATE: 2-Jan-03 REVISION 1	
DRAWING NO.: DWG 039, BD-S530	