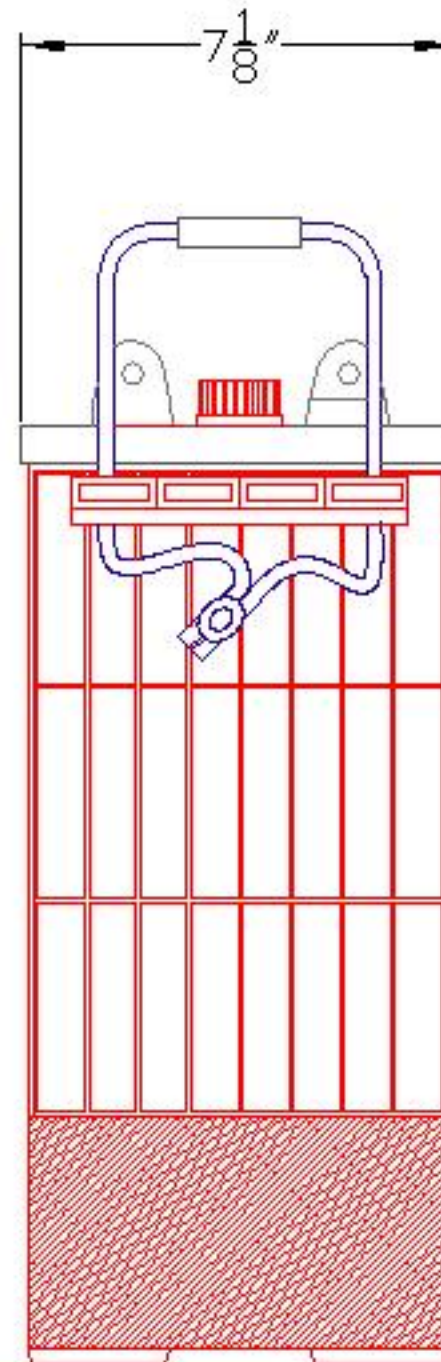
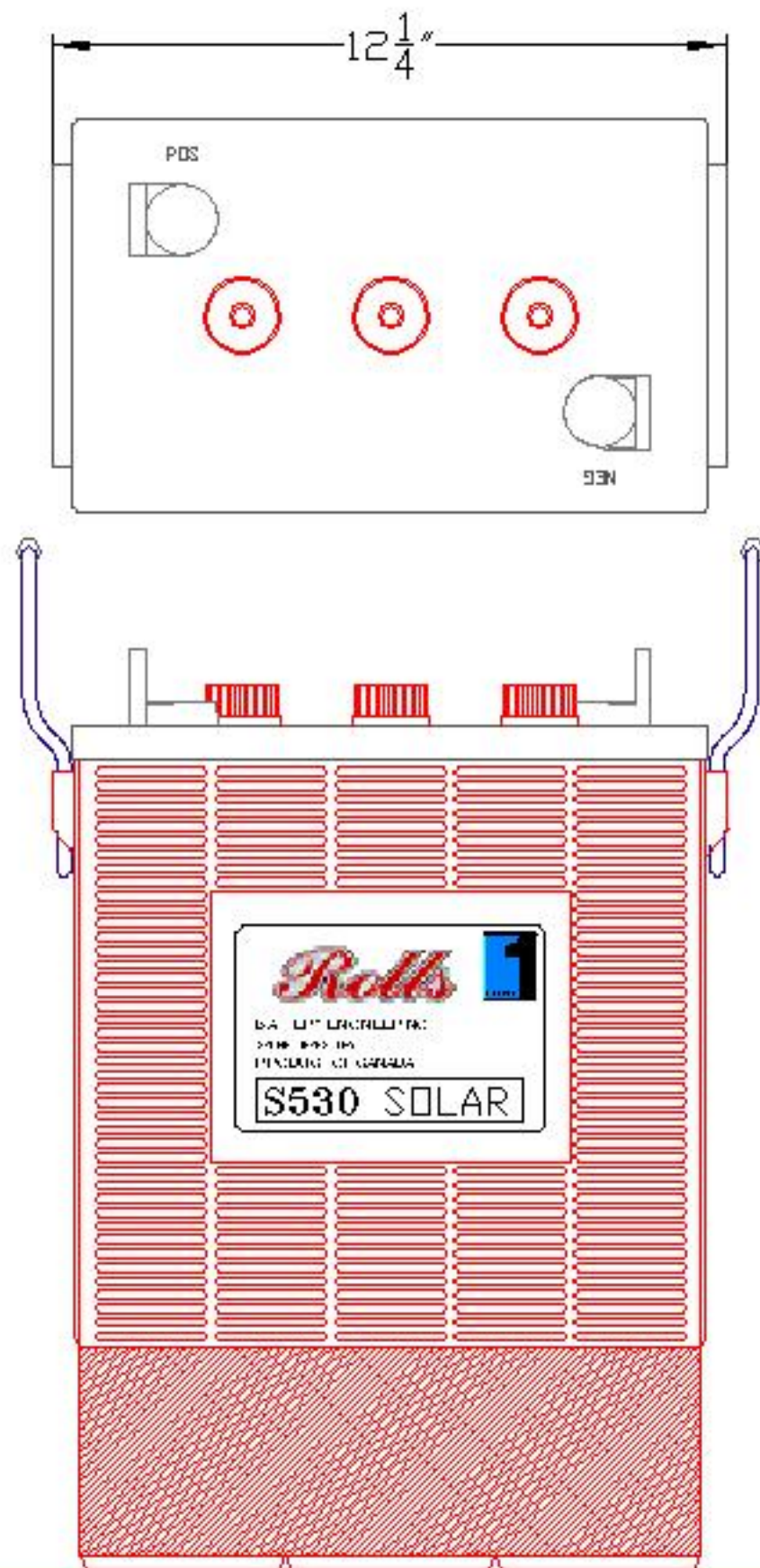




# DEEP CYCLE-SOLAR

## 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</b>	ABOVE PLATES	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</b>	SEPARATOR THICKNESS	0.081 INCH	
<b>INSULATION</b>	0.020" GLASS MAT		
<b>TERMINALS</b>	AUTO POST		
<b>COLD CRANK</b>	CCA	0°F / -17.8°C	1218
	MCA	32°F / 0°C	1523
	<b>RESERVE</b>	870	
	<b>MINUTES AT 25A</b>		
<b>CAPACITY</b>	20 HR RATE	400	
		<b>CAP / AH</b>	<b>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 1/4 X 7 1/8 X 16 3/4"



MAX HEIGHT WITH OPTIONAL HYDROCAPS 17.41"

BATTERY ENGINEERING

SALES / MASS / USA

PRODUCT OF CANADA

TITLE:

S530 SOLAR

DESCRIPTION:

6V DEEP CYCLE SOLAR SERIES 400/4000

CONTACT INFO:

WEB: WWW.ROLLSBATTERY.COM  
E-MAIL: SALES@ROLLSBATTERY.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: 28-JUN-01 REVISION 0

DRAWING NO.: DWG 039, BD-S530