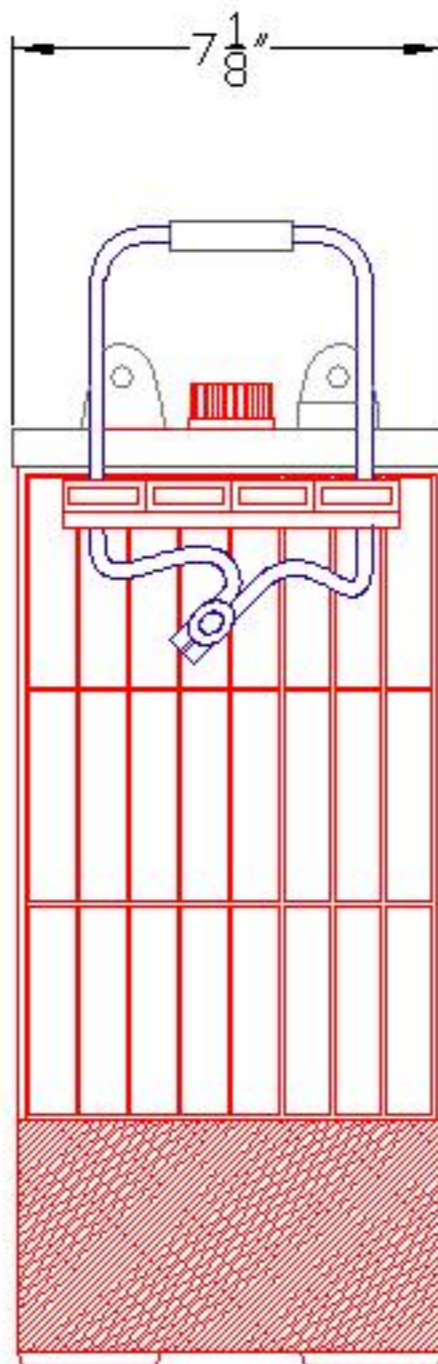
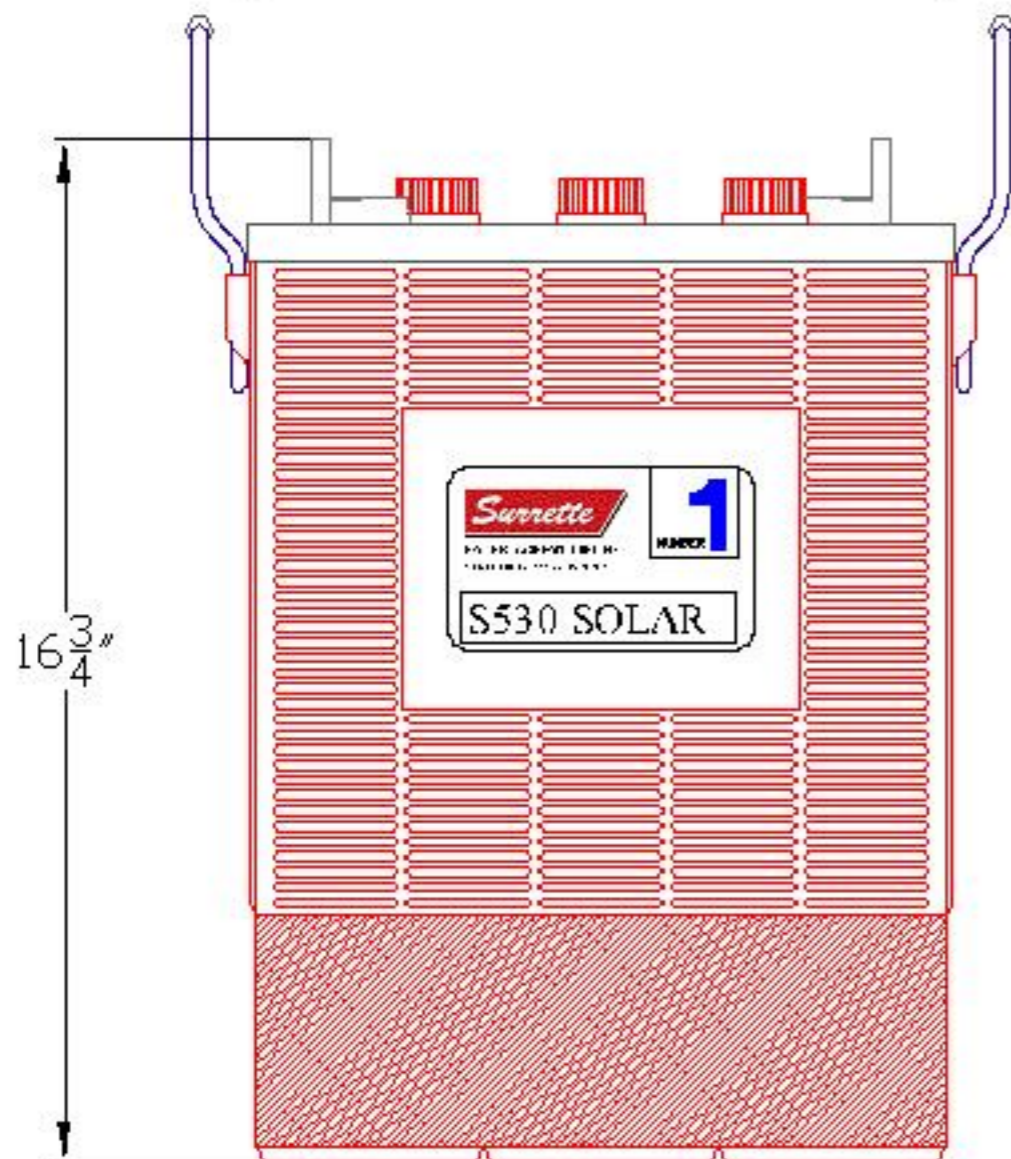
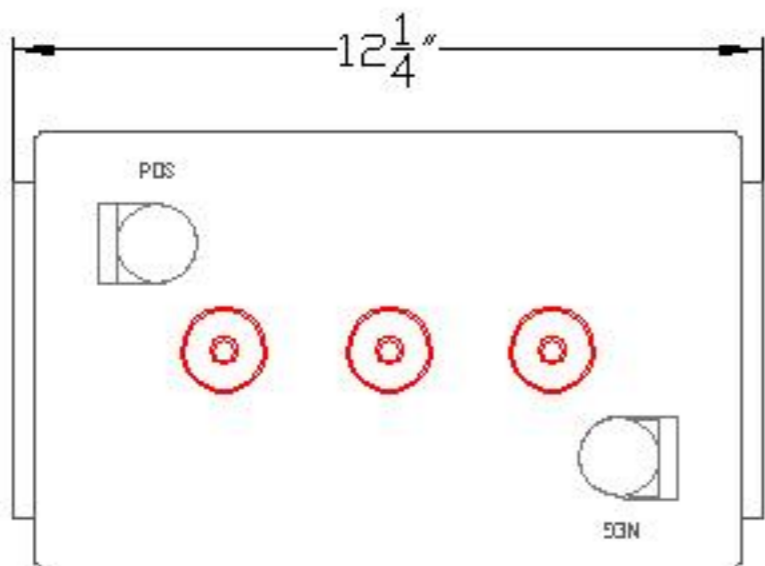




DEEP CYCLE-SOLAR SERIES 4000

BATTERY TYPE	VOLTS	6	S-530
DIMENSIONS			
LENGTH	311 MM	12 1/4	INCHES
WIDTH	181 MM	7 1/8	INCHES
HEIGHT	425 MM	16 3/4	INCHES
WEIGHT DRY	45 KG	100	LBS.
WEIGHT WET	58 KG	127	LBS.
CONTAINER CONSTRUCTION			
CONTAINER	HIGH DENSITY POLYPROPYLENE		
COVER	HIGH DENSITY POLYPROPYLENE		
HANDLES	ROPE		
PLATES PER CELL	17		
ELECTROLYTE RESERVE ABOVE PLATES	57 MM	2.25	INCHES
DESIGN CRITREA	7 YEAR WARRANTY	1300	CYCLES
		10	YEAR LIFE
POSITIVE PLATE DIMENSION			
HEIGHT	273 MM	10.750	INCHES
WIDTH	143 MM	5.625	INCHES
THICKNESS	4.32 MM	0.170	INCHES
NEGATIVE PLATE DIMENSION			
HEIGHT	273 MM	10.750	INCHES
WIDTH	143 MM	5.625	INCHES
THICKNESS	3.05 MM	0.120	INCHES
SEPARATOR INSULATION	SEPARATOR THICKNESS	0.081 INCH	
	0.020" GLASS MAT		
TERMINALS	AUTO POST		
COLD CRANK	CCA	0°F / -17.8°C	1218
	MCA	32°F / 0°C	1523
	RESERVE	870	
	MINUTES AT 25A		
CAPACITY	20 HR RATE	400	
		CAP / AH	CURRENT / AMPS
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
CAPACITY AT THE 20 HOUR RATE	1.265 SP. GR.	400	20.0
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

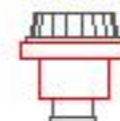
WEIGHT WET: 127 LB / 58 KG

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 COMPANY LTD,
SPRINGHILL, NOVA SCOTIA, CANADA

TITLE:
S530 SOLAR

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" JPEGI
8.5" X 11" NOT TO SCALE

Drawn by: S. WILES Approved By: D. SURRETTE

DATE: 2-Jan-03 REVISION 1

DRAWING NO.: DWG 039, BD-S530