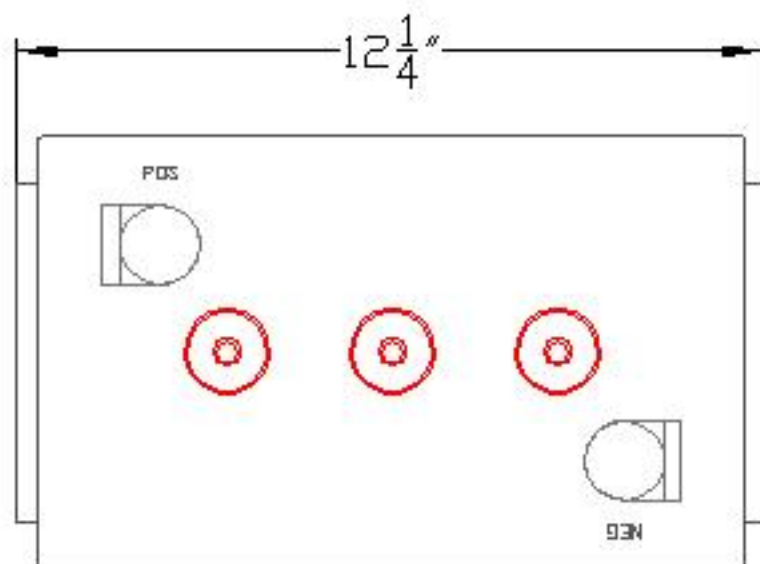




DEEP CYCLE-SOLAR

SERIES 4000

BATTERY TYPE		VOLTS		6	S-460	
DIMENSIONS						
LENGTH		311	MM	12 1/4	INCHES	
WIDTH		181	MM	7 1/8	INCHES	
HEIGHT		425	MM	16 3/4	INCHES	
WEIGHT DRY		41	KG	90	LBS.	
WEIGHT WET		53	KG	117	LBS.	
CONTAINER CONSTRUCTION						
CONTAINER		HIGH DENSITY POLYPROPYLENE				
COVER		HIGH DENSITY POLYPROPYLENE				
HANDLES		ROPE				
PLATES PER CELL				15		
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	1066	RESERVE	
		MCA	32°F / 0°C	1333	MINUTES AT 25A	
						761
CAPACITY		20 HR RATE	350			
				CAP / AH	CURRENT / AMPS	
CAPACITY AT THE 100 HOUR RATE		1.265 SP. GR.	466	4.66		
CAPACITY AT THE 72 HOUR RATE		1.265 SP. GR.	441	6.13		
CAPACITY AT THE 50 HOUR RATE		1.265 SP. GR.	417	8.33		
CAPACITY AT THE 24 HOUR RATE		1.265 SP. GR.	361	15.0		
CAPACITY AT THE 20 HOUR RATE		1.265 SP. GR.	350	17.5		
CAPACITY AT THE 15 HOUR RATE		1.265 SP. GR.	329	21.9		
CAPACITY AT THE 12 HOUR RATE		1.265 SP. GR.	312	26.0		
CAPACITY AT THE 10 HOUR RATE		1.265 SP. GR.	298	29.8		
CAPACITY AT THE 8 HOUR RATE		1.265 SP. GR.	280	35.0		
CAPACITY AT THE 6 HOUR RATE		1.265 SP. GR.	259	43.2		
CAPACITY AT THE 5 HOUR RATE		1.265 SP. GR.	245	49		
CAPACITY AT THE 4 HOUR RATE		1.265 SP. GR.	228	57		
CAPACITY AT THE 3 HOUR RATE		1.265 SP. GR.	207	69		
CAPACITY AT THE 2 HOUR RATE		1.265 SP. GR.	179	89		
CAPACITY AT THE 1 HOUR RATE		1.265 SP. GR.	126	126		



PART NUMBER: S460

WEIGHT WET: 117 LB / 53 KG

WET DRY: 90 LB / 41 KG

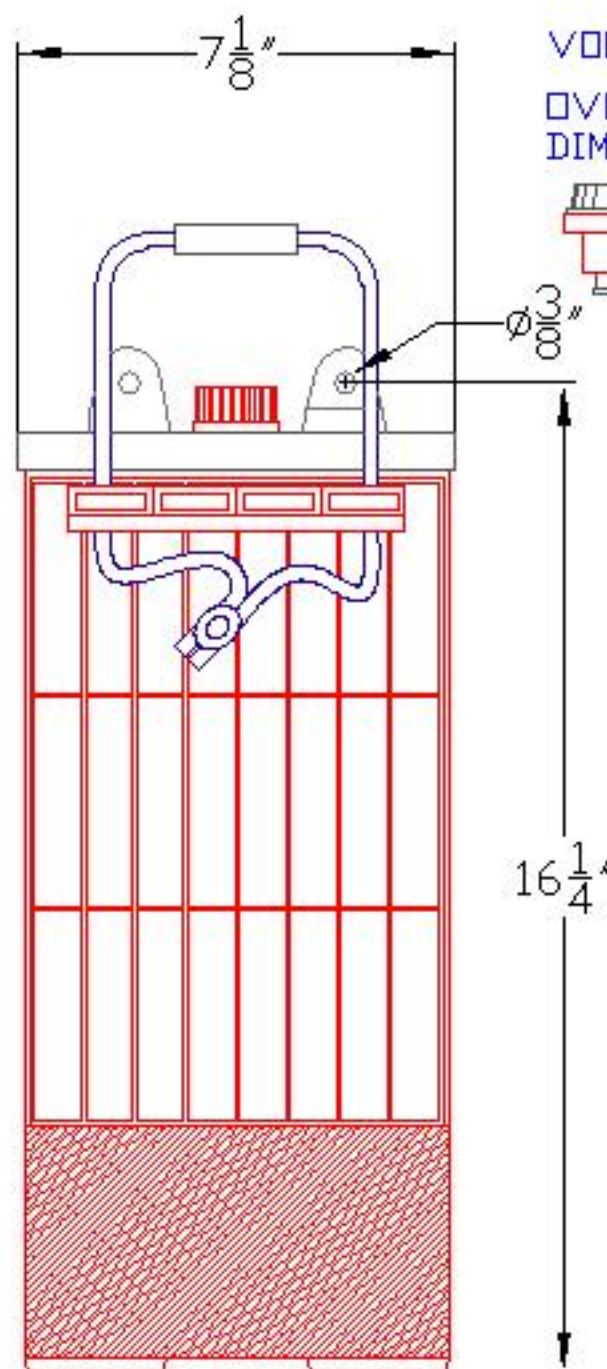
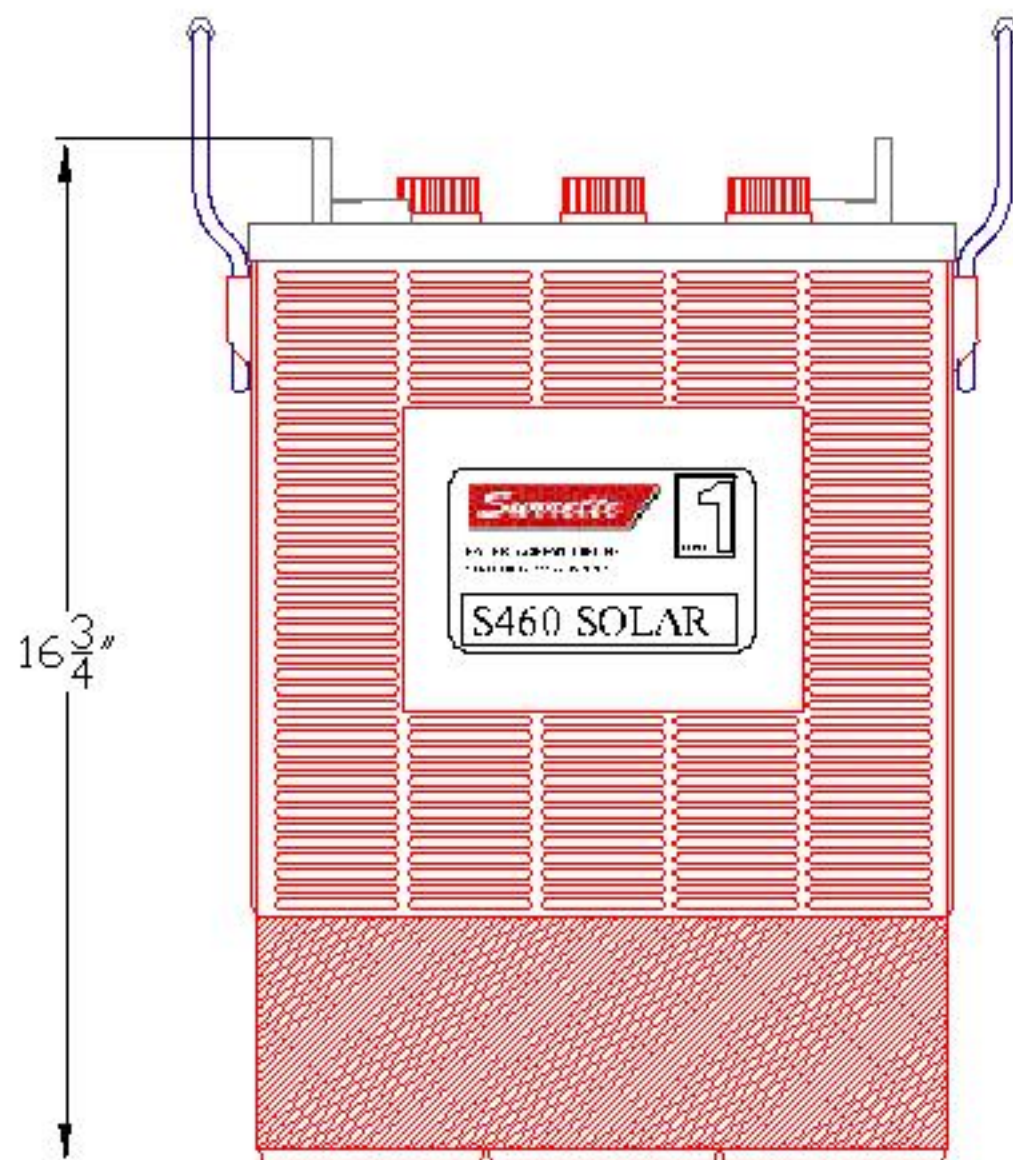
CAPACITY 350 AH 20HR RATE
460 AH 100HR RATE

VOLTAGE: 6 V

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



MAX HEIGHT WITH
OPTIONAL HYDROCAPS 17.41"



Surrette

BATTERY COMPANY LTD.
SPRINGHILL, NOVA SCOTIA, CANADA

TITLE:

S460 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" JPEG: NOT TO SCALE
8.5" X 11"

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

DATE: 2-Jan-03 REVISION 1

DRAWING NO.: DWG 033, BD-S460