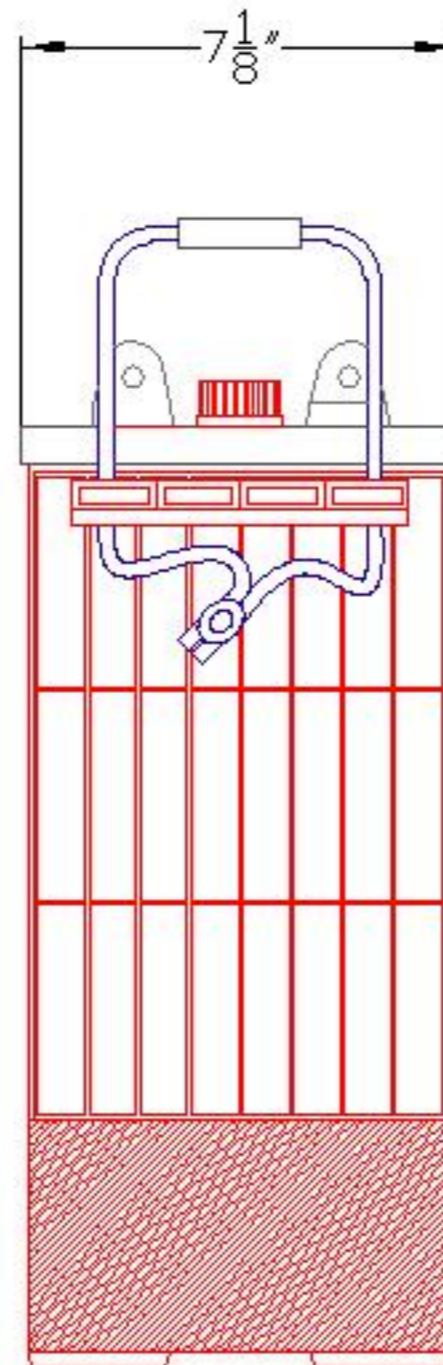
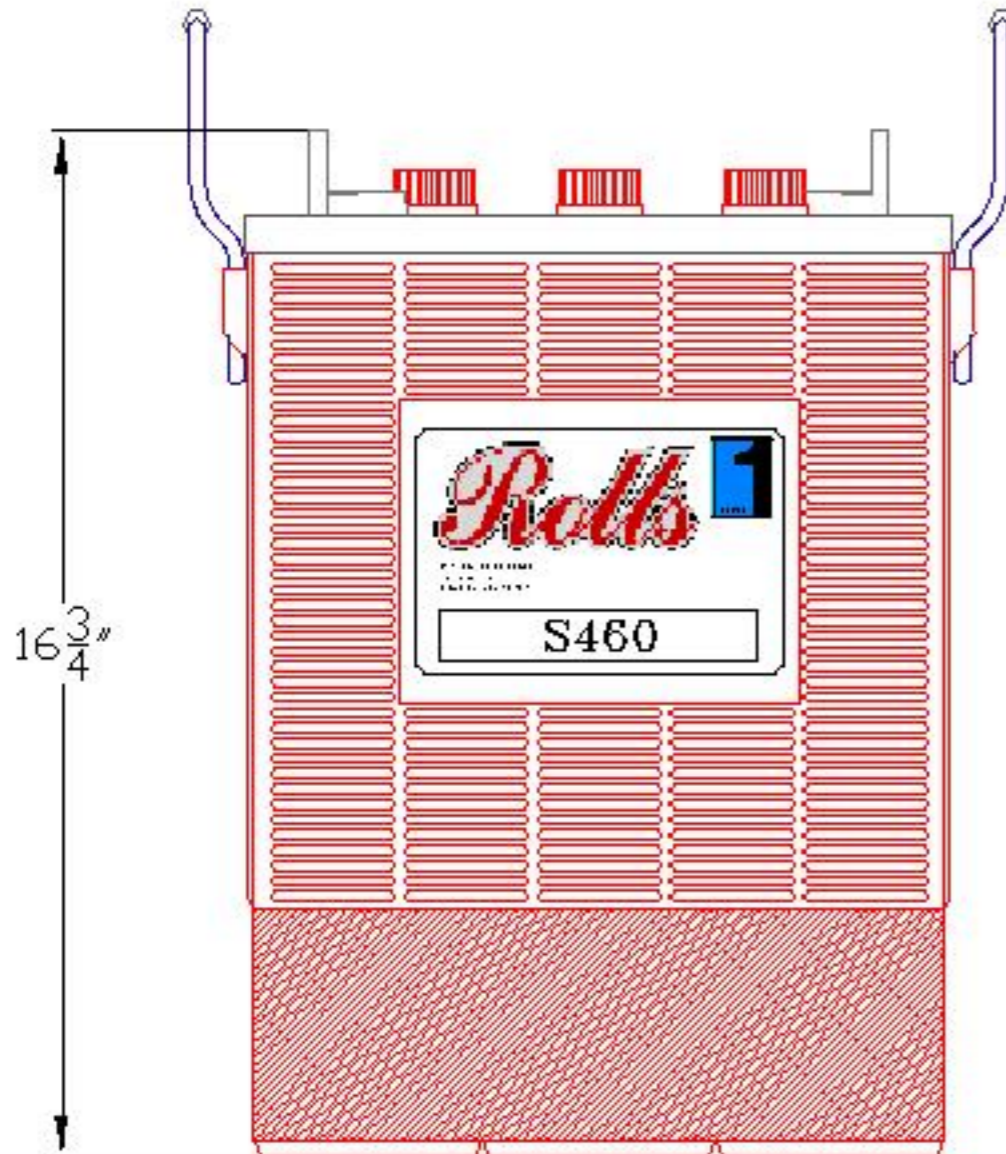
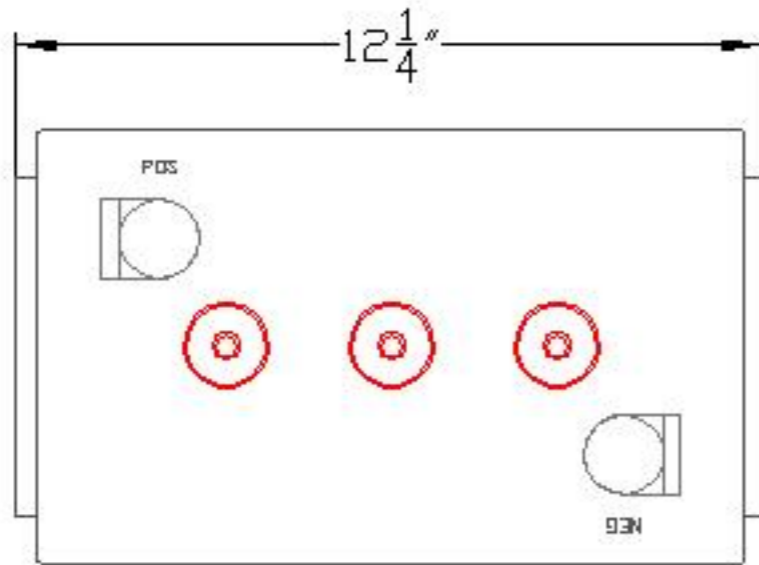




DEEP CYCLE-SOLAR SERIES 4000

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	SEPARATOR THICKNESS	0.081 INCH	
INSULATION	0.020" GLASS MAT		
TERMINALS	AUTO POST		
COLD CRANK	CCA	0°F / -17.8°C	1066
	MCA	32°F / 0°C	1333
	RESERVE		761
	MINUTES AT 25A		
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 1/4X 7 1/8X 16 3/4"



MAX HEIGHT WITH OPTIONAL HYDROCAPS 17.41"



BATTERY ENGINEERING
SALEM/MASS./USA
PRODUCT OF CANADA

TITLE:

S460 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: 2-Jan-03 REVISION 2

DRAWING NO.:

DWG 033, BD-S460