

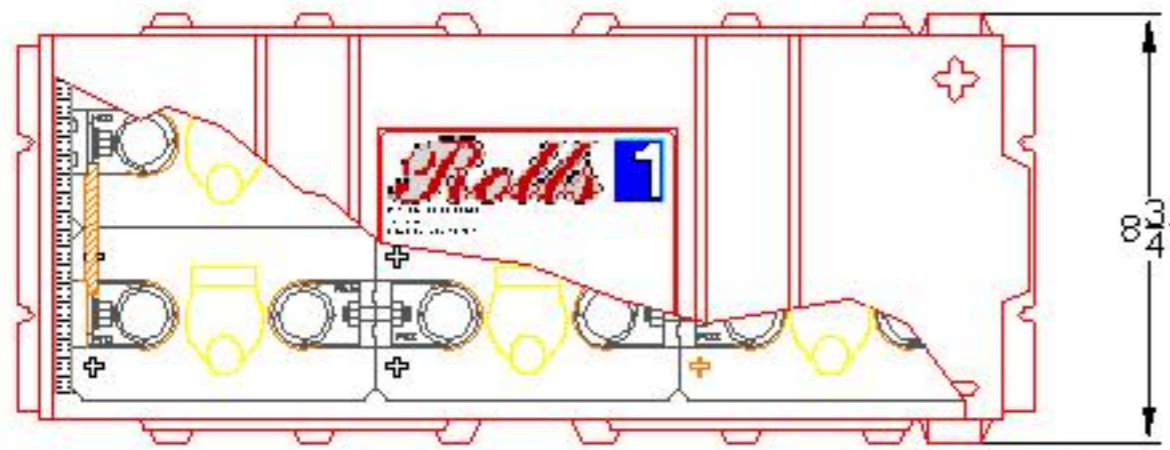


DEEP CYCLE-MARINE SERIES 4000

BATTERY TYPE	VOLTS	12	12 HHG 185PM
DIMENSIONS			
LENGTH	527 MM	20 3/4	INCHES
WIDTH	222 MM	8 3/4	INCHES
HEIGHT	254 MM	10	INCHES
WEIGHT DRY	37 KG	81	LBS.
WEIGHT WET	47 KG	103	LBS.
CONTAINER CONSTRUCTION			
CONTAINER	POLYPROPYLENE		
COVER	POLYPROPYLENE		
HANDLES	MOLDED		
SPECIAL	6 REMOVALABLE BOLT-TOGETHER CELLS IN 4D BATTERY BOX		
PLATES PER CELL	17		
ELECTROLYTE RESERVE	ABOVE PLATES	57 MM	2.25 INCHES
DESIGN CRITREA	7 YEAR WARRANTY	1300CYCLES	10 YEAR LIFE
POSITIVE PLATE DIMENSION			
HEIGHT	140 MM	5.50	INCHES
WIDTH	143 MM	5.625	INCHES
THICKNESS	3.18 MM	0.125	INCHES
NEGATIVE PLATE DIMENSION			
HEIGHT	140 MM	5.50	INCHES
WIDTH	143 MM	5.625	INCHES
THICKNESS	2.08 MM	0.082	INCHES
SEPARATOR	SEPARATOR THICKNESS	0.061 INCH	
INSULATION	0.020" GLASS MAT		
TERMINALS	SINGLE HOLE FLAG		
COLD CRANK	CCA	0°F / -17.8°C	800
	MCA	32°F / 0°C	1000
	RESERV	344	
	MINUTES AT 25A		
CAPACITY	20 HR RATE	185	
		CAP / AH CURRENT / AMPS	
CAPACITY AT THE 20 HOUR RATE	1.265 SP. GR.	185	9.3
CAPACITY AT THE 15 HOUR RATE	1.265 SP. GR.	174	11.6
CAPACITY AT THE 12 HOUR RATE	1.265 SP. GR.	165	13.7
CAPACITY AT THE 10 HOUR RATE	1.265 SP. GR.	157	15.7
CAPACITY AT THE 8 HOUR RATE	1.265 SP. GR.	148	18.5
CAPACITY AT THE 6 HOUR RATE	1.265 SP. GR.	137	22.8
CAPACITY AT THE 5 HOUR RATE	1.265 SP. GR.	130	26
CAPACITY AT THE 4 HOUR RATE	1.265 SP. GR.	120	30
CAPACITY AT THE 3 HOUR RATE	1.265 SP. GR.	109	36
CAPACITY AT THE 2 HOUR RATE	1.265 SP. GR.	94	47
CAPACITY AT THE 1 HOUR RATE	1.265 SP. GR.	67	67



DUAL CONTAINER MODULAR DESIGN



CABLE OPENINGS EACH SIDE AND FRONT

REMOVABLE BOLT TOGETHER 2V CELLS
CELLS ASSEMBLED WITH 1/2" NUTS&BOLTS

PART NUMBER:

12HHG185

APPROX. WT WET:

122 LB / 55 KG

APPROX. WT DRY:

103 LB / 47 KG

IND. CELL WT:

18 LB / 8 KG

CC/32°F, 0°C

1,000 A

CCA/ 0°F, -18°C

800 A

CAPACITY

185 AH 20 HR

RES (MIN@25AMP):

344

VOLTAGE:

12 V

OVERALL DIM:

20 3/4 X 8 3/4 X 10"
4D BCI GROUP SIZE

SINGLE CELL DIM:

6.19 X 3 1/2 X 9 1/2" (TOP OF TERMINAL)

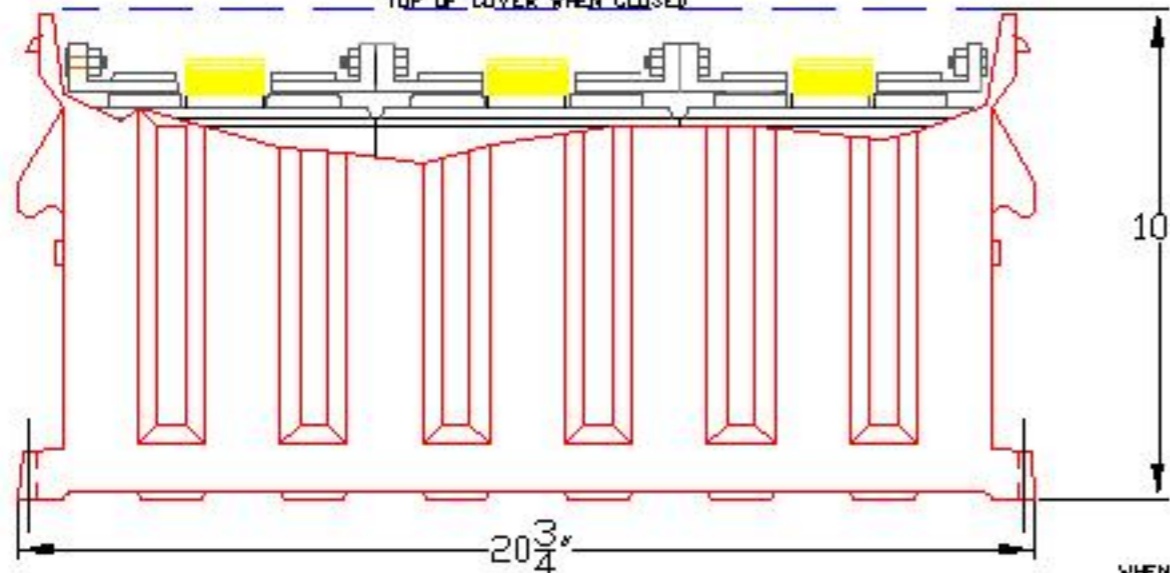
VENTS

STANDARD FLIP TOP CAPS
HYDROCAPS NOT AVAILABLE

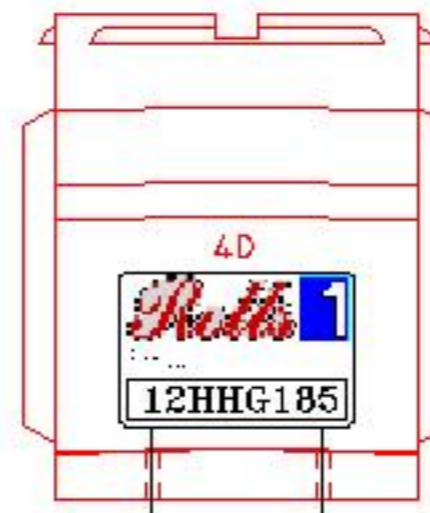
1 3/4" GROOVES FOR
TIE DOWN STRAPS



TOP OF COVER WHEN CLOSED



SEPARATE BATTERY BOX NOT REQUIRED



WHEN PROPERLY INSTALLED THIS PRODUCT COMPLIES WITH USCG
CODE OF FEDERAL REGULATIONS 29, SUB-CHAPTER 163.420.

http://www.uscgboating.org/reg/cfr/33cfr/part183/183_420.htm



SALEM, MASS, USA

TITLE:

12HHG185

DESCRIPTION:

12V DEEP CYCLE SERIES 400/4000

CONTACT INFO:

WEB: WWW.ROLLSBATTERY.COM
E-MAIL: SALES@ROLLSBATTERY.COM
PHONE: 1-800-661-9914

SCALE: 1" = 5"
8.5" X 11"

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

DATE: 2-FEB-02 REVISION 1.0

DRAWING NO: IWG059, 8D-12HHG185