

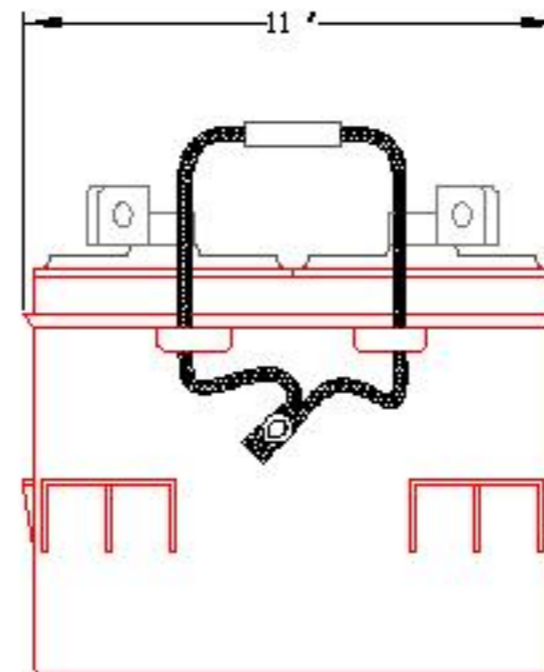
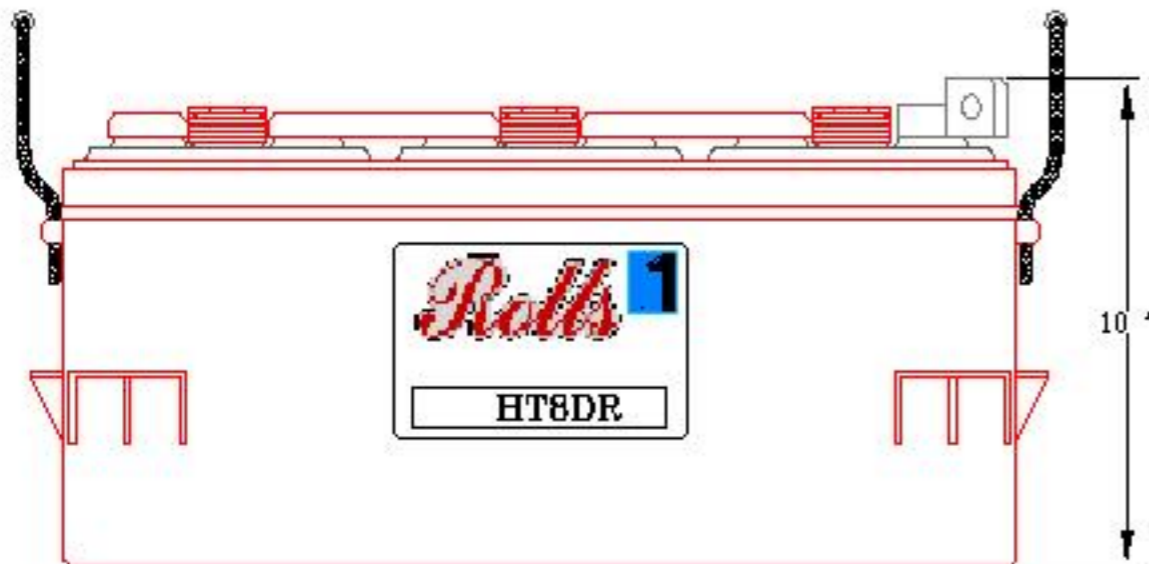
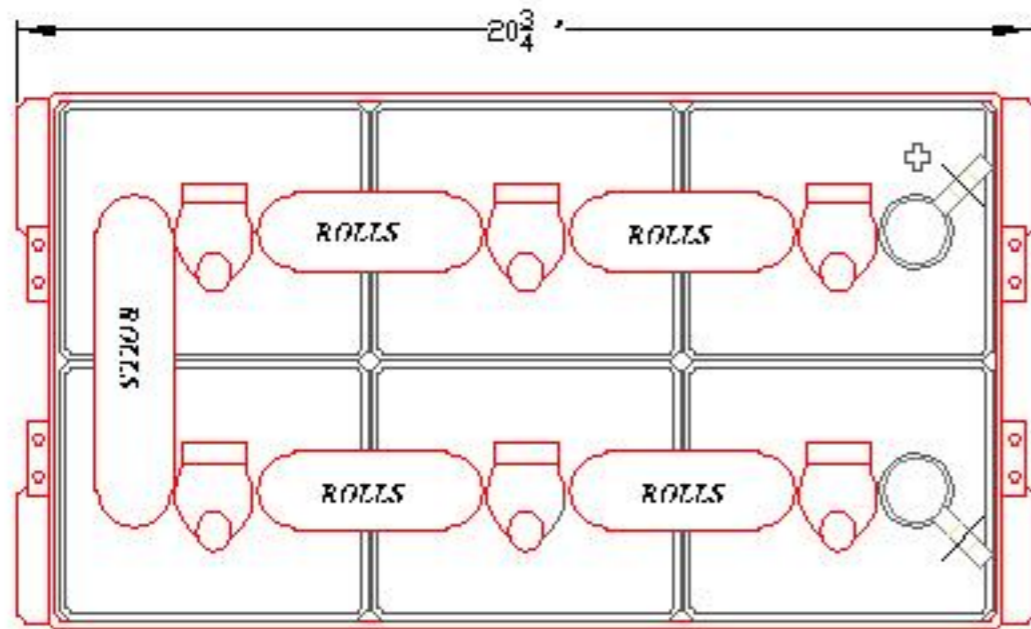


## DEEP CYCLE-MARINE SERIES 4000

<b>BATTERY TYPE</b>	<b>VOLTS</b>	<b>12</b>	<b>HT 8DM</b>
<b>DIMENSIONS</b>			
LENGTH		527 MM	20 3/4 INCHES
WIDTH		279 MM	11 INCHES
HEIGHT		254 MM	10 INCHES
<b>WEIGHT DRY</b>		75 KG	164 LBS.
<b>WEIGHT WET</b>		53 KG	117 LBS.
<b>CONTAINER CONSTRUCTION</b>			
OUTER CONTAINER		POLYPROPYLENE	
OUTER COVER		POLYPROPYLENE	
HANDLES		ROPE	
<b>PLATES PER CELL</b>		25	
<b>ELECTROLYTE RESERVE</b>	ABOVE PLATES	76 MM	3 INCHES
<b>DESIGN CRITREA</b>	7 YEAR WARRANTY	1300 CYCLES	10 YEAR LIFE
<b>POSITIVE PLATE DIMENSION</b>			
HEIGHT		127 MM	5 INCHES
WIDTH		143 MM	5.625 INCHES
THICKNESS		3.18 MM	0.125 INCHES
<b>NEGATIVE PLATE DIMENSION</b>			
HEIGHT		127 MM	5 INCHES
WIDTH		143 MM	5.625 INCHES
THICKNESS		2.08 MM	0.082 INCHES
<b>SEPARATOR INSULATION</b>	SEPARATOR THICKNESS .020" GLASS MAT	0.061 INCH	
<b>TERMINALS</b>	AUTOMOTIVE - STANDARD		
<b>COLD CRANK</b>	CCA     0°F / -17.8°C	1050	<b>RESERVE MINUTES AT 25A</b>
	MCA     32°F / 0°C	1313	
<b>CAPACITY</b>	20 HR RATE	221	
		CAP / AH	CURRENT / AMPS
<b>CAPACITY AT THE 20 HOUR RATE</b>	<b>1.265 SP. GR.</b>	<b>221</b>	<b>11.1</b>
CAPACITY AT THE 15 HOUR RATE	1.265 SP. GR.	208	13.8
CAPACITY AT THE 12 HOUR RATE	1.265 SP. GR.	197	16.4
CAPACITY AT THE 10 HOUR RATE	1.265 SP. GR.	188	18.8
CAPACITY AT THE 8 HOUR RATE	1.265 SP. GR.	177	22.1
CAPACITY AT THE 6 HOUR RATE	1.265 SP. GR.	164	27.3
CAPACITY AT THE 5 HOUR RATE	1.265 SP. GR.	155	31
CAPACITY AT THE 4 HOUR RATE	1.265 SP. GR.	144	36
CAPACITY AT THE 3 HOUR RATE	1.265 SP. GR.	130	43
CAPACITY AT THE 2 HOUR RATE	1.265 SP. GR.	113	56
CAPACITY AT THE 1 HOUR RATE	1.265 SP. GR.	80	80

PART NUMBER: HT8DR  
 WEIGHT WET: 164 LB / 74 KG  
 WEIGHT DRY: 117 LB / 53 KG  
 CC / 32°F, 0°C: 1,313 A  
 CCA / 0°F, -18°C: 1,050 A  
 CAPACITY: 221 AH 20 HR  
 170 AH 6 HR  
 RESERVE (MIN@25AMP): 489  
 VOLTAGE: 12 V  
 OVERALL DIMENSIONS: 20 3/4 X 11.0 X 10.0"

\*SHOWN WITH OPTIONAL FLAG TERMINALS  
 STANDARD WITH AUTO POST



TITLE:	HT8DR	
DESCRIPTION:	12V DEEP CYCLE SERIES 400/4000	
CONTACT INFO:	WEB: WWW.ROLLSBATTERY.COM E-MAIL: SALES@ROLLSBATTERY.COM PHONE: 1-800-691-9914	
SCALE:	1" = 5" 8.5" X 11"	JPEG: NOT TO SCALE
Drawn by:	S. WILES	Approved By: D. SURRETTE
DATE:	5-FEB-01	REVISION 1.0
DRAWING NO.:	DWG034, BD-HT8DR	