



DEEP CYCLE
SERIES: 4000
MODEL: 6 FS 250

BATTERY ENGINEERING
WWW.ROLLSBATTERY.COM MADE IN CANADA

BATTERY TYPE: 6 VOLTS

DIMENSIONS:

LENGTH	259 MM	10 3/16 INCHES
WIDTH	181 MM	7 1/8 INCHES
HEIGHT	290 MM	11 2/5 INCHES

WEIGHTS:

WEIGHT DRY	27 KG	59 LBS.
WEIGHT WET	36 KG	79 LBS.

CONTAINER CONSTRUCTION:

CONTAINER: POLYPROPYLENE
COVER: POLYPROPYLENE

TERMINALS: DUAL POST
HANDLES: LIFTING BRACKET ON COVER

PLATES:

POSITIVE PLATE DIMENSION:
HEIGHT 180 MM 7.100 INCHES
WIDTH 159 MM 6.250 INCHES
THICKNESS 2.79 MM 0.110 INCHES

CELLS: 3
PLATES/CELL: 17

NEGATIVE PLATE DIMENSION:
HEIGHT 180 MM 7.100 INCHES
WIDTH 159 MM 6.250 INCHES
THICKNESS 2.24 MM 0.088 INCHES

SEPARATOR:
THICKNESS 2 MM 0.081 INCHES
INSULATION:
GLASS MAT 1 MM 0.020 INCHES

CAPACITY:

CRANK AMPS:
COLD (CCA) 0°F / -17.8°C 758
MARINE (MCA) 32°F / 0°C 948

ELECTROLYTE RESERVE:
ABOVE PLATES 44 MM 1.75 INCHES
RESERVE CAPACITY:
RC @ 25A 336 MINUTES

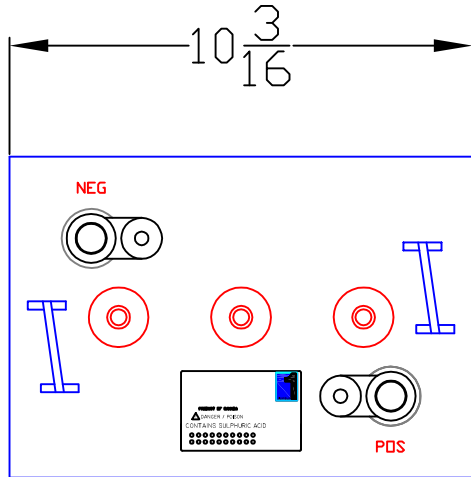
20 HR RATE: 250

	HOUR RATE	SPECIFIC GRAVITY	CAP / AH	CURRENT / AMPS
CAPACITY @	20 HOUR RATE	1.280 SP. GR.	250	12.5
CAPACITY @	15 HOUR RATE	1.280 SP. GR.	242	16.1
CAPACITY @	12 HOUR RATE	1.280 SP. GR.	233	19.4
CAPACITY @	10 HOUR RATE	1.280 SP. GR.	225	22.5
CAPACITY @	8 HOUR RATE	1.280 SP. GR.	219	27.4
CAPACITY @	6 HOUR RATE	1.280 SP. GR.	212	35.3
CAPACITY @	5 HOUR RATE	1.280 SP. GR.	205	41
CAPACITY @	4 HOUR RATE	1.280 SP. GR.	182	46
CAPACITY @	3 HOUR RATE	1.280 SP. GR.	159	53
CAPACITY @	2 HOUR RATE	1.280 SP. GR.	135	68
CAPACITY @	1 HOUR RATE	1.280 SP. GR.	95	95



1 STATION RD SPRINGHILL, NOVA SCOTIA CANADA B0M 1X0 1.800.681.9914

REV.2
 Apr-10
 6 FS 250



PART NUMBER: 6FS250

WEIGHT WET: 79 LB / 36 KG

WEIGHT DRY: 59 LB / 29 KG

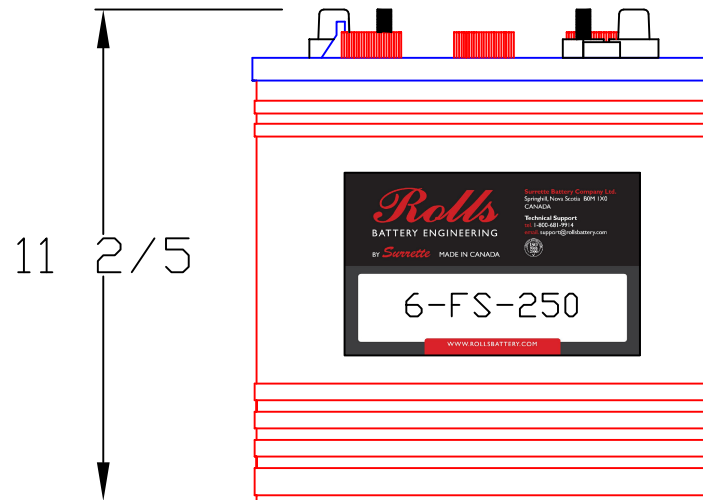
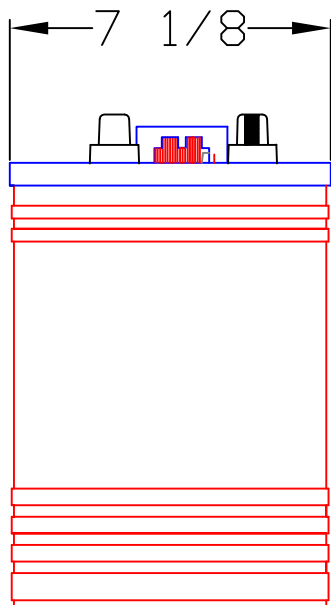
CAPACITY 250 AH 20HR RATE

VOLTAGE: 6 V

OVERALL DIMENSIONS: 10 $\frac{3}{16}$ " X 7 $\frac{1}{8}$ " X 11 $\frac{2}{5}$ "



MAX HEIGHT WITH OPTIONAL HYDROCAPS 12"



Rolls
BATTERY ENGINEERING

TITLE: 6FS250

DESCRIPTION:
6V DEEP CYCLE FLOOR SCRUBBER
SERIES 4000

CONTACT INFO:

WEB: WWW.ROLLSBATTERY.COM
E-MAIL: SALES@ROLLSBATTERY.COM
PHONE: 1-800-681-9914

SCALE: 1" = 4" JPEG:
8.5" X 11" NOT TO SCALE

Drawn by: P. FERRON Approved By: JD SURRETTE

DATE: JAN-2010 REVISION 1

DRAWING NO.: 6FS250.dwg