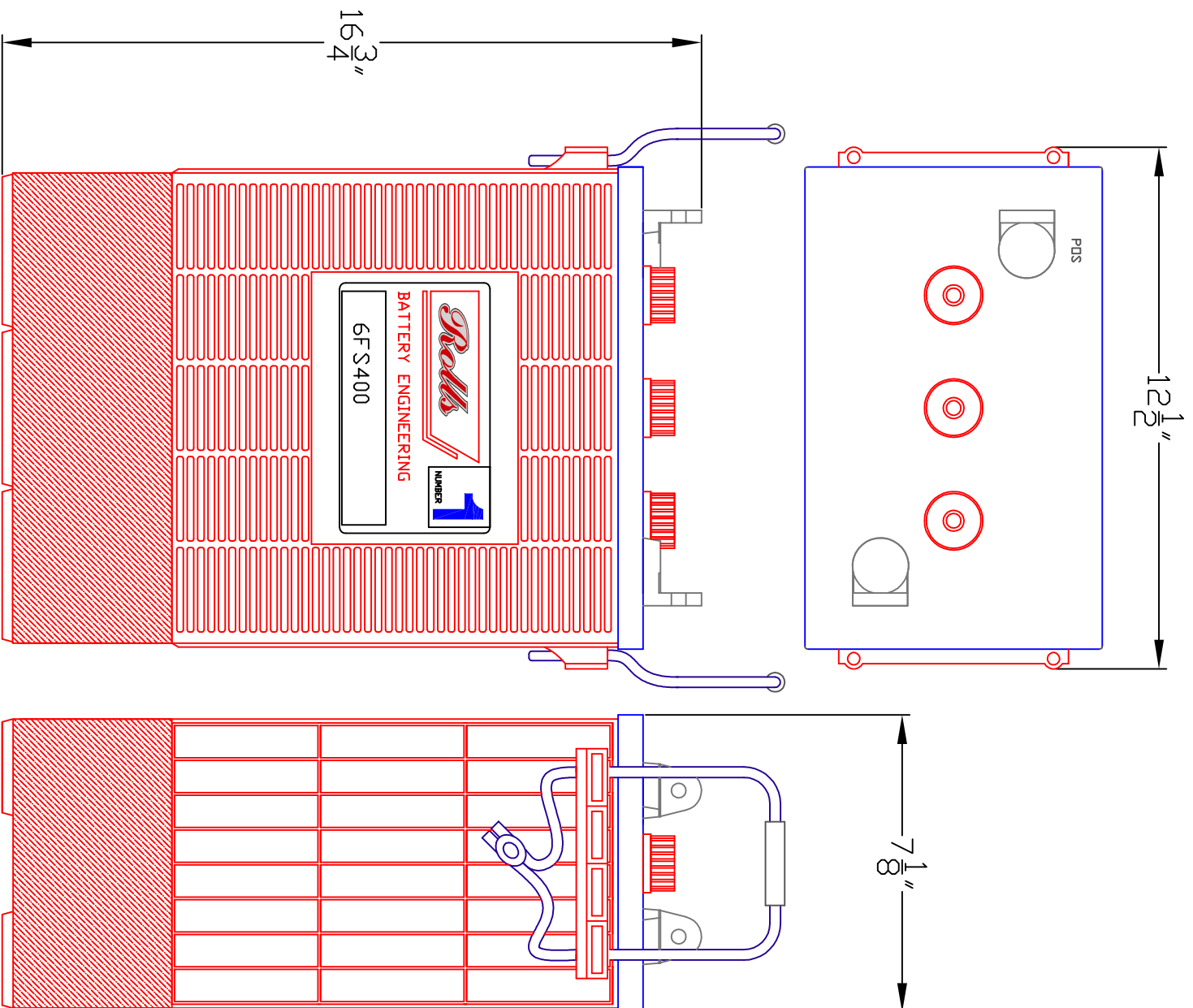




DEEP CYCLE MOTIVE POWER SERIES 4000

BATTERY TYPE	VOLTS	6	6FS400	
DIMENSIONS				
LENGTH	315 MM	12 1/2	INCHES	
WIDTH	178 MM	7 1/8	INCHES	
HEIGHT	425 MM	16 3/4	INCHES	
WEIGHT DRY	45 KG	100	LBS.	
WEIGHT WET	56 KG	120	LBS.	
CONTAINER CONSTRUCTION				
CONTAINER	HIGH DENSITY POLYPROPYLENE			
COVER	HIGH DENSITY POLYPROPYLENE			
HANDLES	ROPE			
PLATES PER CELL	17			
ELECTROLYTE RESERVE	ABOVE PLATES	57 MM	2.25	INCHES
DESIGN CRITERIA	1 YEAR WARRANTY	1300	CYCLES	5 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	0.061 INCH		
INSULATION	0.020" GLASS MAT			
TERMINALS	FLAG TERMINAL			
COLD CRANK	CCA	0°F / -17.8°C	1218	RESERVE
	MCA	32°F / 0°C	1523	MINUTES AT 25A
				870
CAPACITY	20 HR RATE	400		
			CAP / AH	CURRENT / AMPS
CAPACITY AT THE 20 HOUR RATE	1.280 SP. GR.	400	20.0	
CAPACITY AT THE 15 HOUR RATE	1.280 SP. GR.	376	25.1	
CAPACITY AT THE 12 HOUR RATE	1.280 SP. GR.	356	29.7	
CAPACITY AT THE 10 HOUR RATE	1.280 SP. GR.	340	34.0	
CAPACITY AT THE 8 HOUR RATE	1.280 SP. GR.	320	40.0	
CAPACITY AT THE 6 HOUR RATE	1.280 SP. GR.	296	49.3	
CAPACITY AT THE 5 HOUR RATE	1.280 SP. GR.	280	56	
CAPACITY AT THE 4 HOUR RATE	1.280 SP. GR.	260	65	
CAPACITY AT THE 3 HOUR RATE	1.280 SP. GR.	236	79	
CAPACITY AT THE 2 HOUR RATE	1.280 SP. GR.	204	102	
CAPACITY AT THE 1 HOUR RATE	1.280 SP. GR.	144	144	



PART NUMBER: 6FS400

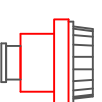
WEIGHT WET: 120 LB / 55 KG

WEIGHT DRY: 100 LB / 45 KG

CAPACITY 400 AH 20HR RATE
530 AH 100HR RATE

VOLTAGE: 6 V

OVERALL DIMENSIONS: 12 1/2 X 7 1/8 X 16 3/4 "



MAX HEIGHT WITH OPTIONAL HYDRDCAPS 17.41"



BATTERY ENGINEERING
SPRINGHILL, NOVA SCOTIA, CANADA

TITLE:
6FS400

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" JPEgi
8.5" X 11" NOT TO SCALE

Drawn by: P. FERRON Approved By: JD SURRETTE

DATE: 25-JUN-09 REVISION 0

DRAWING NO.: 6FS400.dwg