



**DEEP CYCLE**  
**SERIES: 4000**  
**MODEL: S-1725**

**BATTERY ENGINEERING**  
**WWW.ROLLSBATTERY.COM MADE IN CANADA**

**BATTERY TYPE: 2 VOLTS**

**DIMENSIONS:**

**LENGTH** 340 MM 13 3/8 INCHES  
**WIDTH** 181 MM 7 1/8 INCHES  
**HEIGHT** 432 MM 17 INCHES

**WEIGHTS:**

**WEIGHT DRY** 42 KG 92 LBS.  
**WEIGHT WET** 57 KG 125 LBS.

**CONTAINER CONSTRUCTION:**

**CONTAINER:** HIGH DENSITY POLYPROPYLENE  
**COVER:** HIGH DENSITY POLYPROPYLENE

**TERMINALS:** 2V L-16 TERMINAL  
**HANDLES:** ROPE

**PLATES:**

**POSITIVE PLATE DIMENSION:**

**HEIGHT** 273 MM 10.750 INCHES  
**WIDTH** 143 MM 5.625 INCHES  
**THICKNESS** 4.32 MM 0.170 INCHES

**CELLS:** 1  
**PLATES/CELL:** 53

**NEGATIVE PLATE DIMENSION:**

**HEIGHT** 273 MM 10.750 INCHES  
**WIDTH** 143 MM 5.625 INCHES  
**THICKNESS** 3.05 MM 0.120 INCHES

**SEPARATOR THICKNESS** 2 MM 0.061 INCHES  
**INSULATION GLASS MAT** 1 MM 0.020 INCHES

**CAPACITY:**

**CRANK AMPS:**  
**COLD (CCA)** 0°F / -17.8°C 3062  
**MARINE (MCA)** 32°F / 0°C 3827

**ELECTROLYTE RESERVE:**  
**ABOVE PLATES** 57 MM 2.25 INCHES  
**RESERVE CAPACITY:**  
**RC @ 25A** 2828 MINUTES

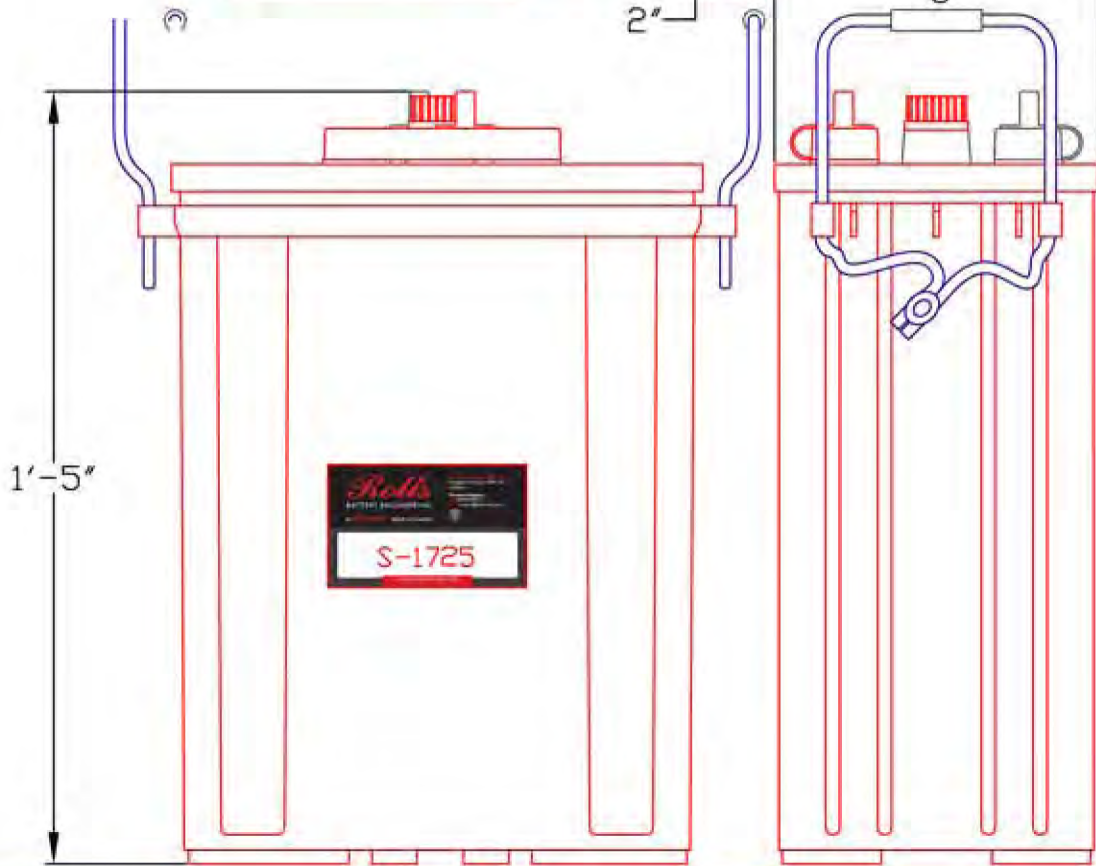
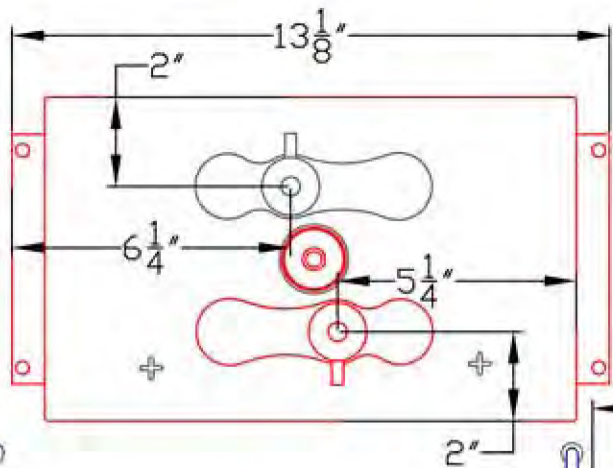
**20 HR RATE: 1300**

	<b>HOUR RATE</b>	<b>SPECIFIC GRAVITY</b>	<b>CAP / AH</b>	<b>CURRENT / AMPS</b>
CAPACITY @	100 HOUR RATE	1.280 SP. GR.	1729	17.29
CAPACITY @	72 HOUR RATE	1.280 SP. GR.	1638	22.75
CAPACITY @	50 HOUR RATE	1.280 SP. GR.	1547	30.94
CAPACITY @	24 HOUR RATE	1.280 SP. GR.	1339	55.8
<b>CAPACITY @</b>	<b>20 HOUR RATE</b>	<b>1.280 SP. GR.</b>	<b>1300</b>	<b>65.0</b>
CAPACITY @	15 HOUR RATE	1.280 SP. GR.	1222	81.5
CAPACITY @	12 HOUR RATE	1.280 SP. GR.	1157	96.4
CAPACITY @	10 HOUR RATE	1.280 SP. GR.	1105	110.5
CAPACITY @	8 HOUR RATE	1.280 SP. GR.	1040	130.0
CAPACITY @	6 HOUR RATE	1.280 SP. GR.	962	160.3
CAPACITY @	5 HOUR RATE	1.280 SP. GR.	910	182
CAPACITY @	4 HOUR RATE	1.280 SP. GR.	845	211
CAPACITY @	3 HOUR RATE	1.280 SP. GR.	767	256
CAPACITY @	2 HOUR RATE	1.280 SP. GR.	663	332
CAPACITY @	1 HOUR RATE	1.280 SP. GR.	468	468



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REV.2  
 Jan-10  
 S-1725



PART NUMBER: S1725

WEIGHT WET: 125 LB / 57 KG

WEIGHT DRY: 93 LB / 42 KG

CAPACITY 1300 AH 20HR

VOLTAGE: 2 V

OVERALL DIMENSIONS: 13 1/8" X 7 1/8" X 17"



MAX HEIGHT WITH OPTIONAL HYDROCAPS 18"

**Rolls**  
BATTERY ENGINEERING

TITLE:  
S1725

DESCRIPTION:  
2V DEEP CYCLE SOLAR SERIES 4000

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

Drawn by: P. FERRON / Approved By: JD SURRETTE

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