

DEEP CYCLE
SERIES: 5000
MODEL: 6 CS 27P

BATTERY ENGINEERING
WWW.ROLLSBATTERY.COM MADE IN CANADA

BATTERY TYPE: 6 VOLTS

DIMENSIONS:

LENGTH	559 MM	22	INCHES
WIDTH	286 MM	11 1/4	INCHES
HEIGHT	464 MM	18 1/4	INCHES

WEIGHTS:

WEIGHT DRY	124 KG	273 LBS.
WEIGHT WET	155 KG	342 LBS.

CONTAINER CONSTRUCTION:

CONTAINER: (INNER)	POLYPROPYLENE	TERMINALS:	FLAG WITH STAINLESS STEEL NUTS AND BOLTS
COVER: (INNER)	POLYPROPYLENE - HEAT SEALED TO INNER CONTAINER		
CONTAINER: (OUTER)	HIGH DENSITY POLYETHYLENE	HANDLES:	MOLDED
COVER: (OUTER)	HIGH DENSITY POLYETHYLENE SNAP FIT TO OUTER CONTAINER		

PLATES:

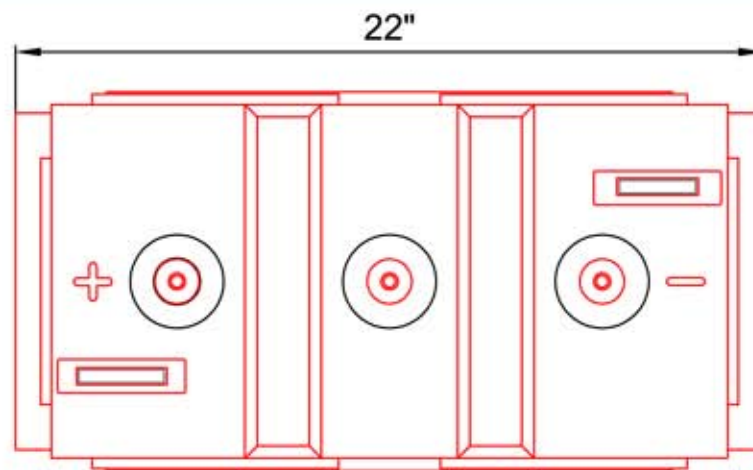
POSITIVE PLATE DIMENSION:			CELLS:	3	PLATES/CELL:	27
HEIGHT	273 MM	10.750 INCHES	POSITIVE PLATE ENVELOPED BY VERTICAL SLYVER GLASS MAT			
WIDTH	143 MM	5.625 INCHES				
THICKNESS	6.60 MM	0.260 INCHES				
NEGATIVE PLATE DIMENSION:			SEPARATOR:			
HEIGHT	273 MM	10.750 INCHES	THICKNESS	3 MM	0.105 INCHES	
WIDTH	143 MM	5.625 INCHES	INSULATION:			
THICKNESS	4.57 MM	0.180 INCHES	GLASS MAT	1 MM	0.020 INCHES	

CAPACITY:

CRANK AMPS:			ELECTROLYTE RESERVE:		
COLD (CCA)	0°F / -17.8°C	2366	ABOVE PLATES	95 MM	3.75 INCHES
MARINE (MCA)	32°F / 0°C	2828	RESERVE CAPACITY:		
			RC @ 25A		1759 MINUTES

20 HR RATE: 893

	HOUR RATE		SPECIFIC GRAVITY	CAP / AH	CURRENT / AMPS
CAPACITY @	100	HOUR RATE	1.280 SP. GR.	1253	12.53
CAPACITY @	72	HOUR RATE	1.280 SP. GR.	1188	16.50
CAPACITY @	50	HOUR RATE	1.280 SP. GR.	1098	21.97
CAPACITY @	24	HOUR RATE	1.280 SP. GR.	929	38.7
CAPACITY @	20	HOUR RATE	1.280 SP. GR.	893	44.7
CAPACITY @	15	HOUR RATE	1.280 SP. GR.	830	55.4
CAPACITY @	12	HOUR RATE	1.280 SP. GR.	777	64.7
CAPACITY @	10	HOUR RATE	1.280 SP. GR.	741	74.1
CAPACITY @	8	HOUR RATE	1.280 SP. GR.	697	87.1
CAPACITY @	6	HOUR RATE	1.280 SP. GR.	634	105.7
CAPACITY @	5	HOUR RATE	1.280 SP. GR.	598	120
CAPACITY @	4	HOUR RATE	1.280 SP. GR.	554	138
CAPACITY @	3	HOUR RATE	1.280 SP. GR.	500	167
CAPACITY @	2	HOUR RATE	1.280 SP. GR.	429	214
CAPACITY @	1	HOUR RATE	1.280 SP. GR.	304	304



PART NUMBER:

6-CS-27P

WEIGHT WET:

342 LB / 155 KG

WEIGHT DRY:

273 LB / 124 KG

CAPACITY

**893 AH 20 HR
1,253 AH 100 HR**

VOLTAGE:

6 V

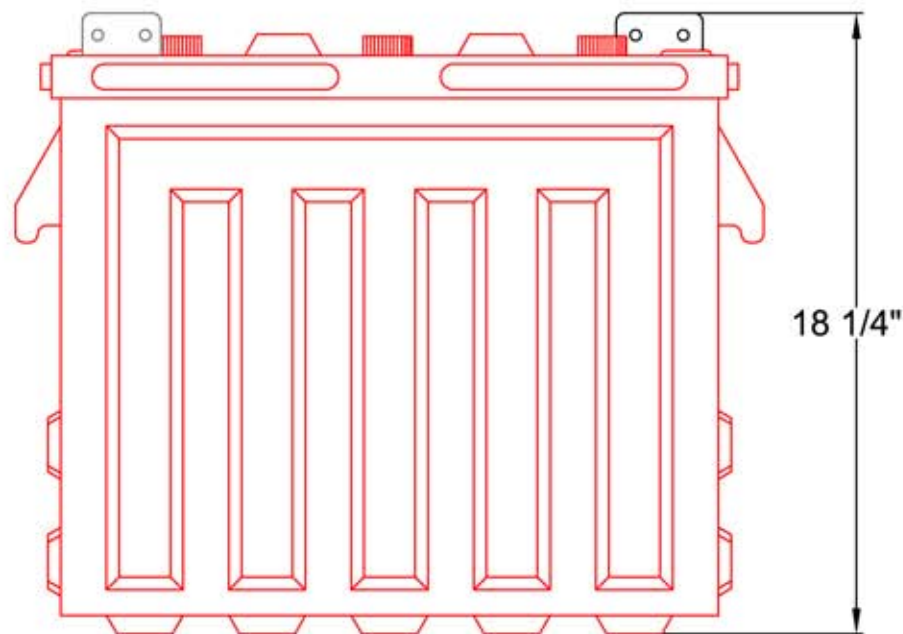
OVERALL
DIMENSIONS:

22" X 11 1/4" X 18 1/4"



MAX HEIGHT WITH
OPTIONAL HYDROCAPS

18 5/8" - 473 MM



Rolls
BATTERY ENGINEERING

TITLE:

6CS27P

DESCRIPTION:

**6V / 3 CELL 27 PLATE (CS) DEEP CYCLE
500/5000 SERIES**

CONTACT INFO:

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

SCALE:

**1" = 6"
8.5" X 11"**

**1" = 4"
11" X 17"**

**JPEG:
NOT TO SCALE**

DATE:

4-SEP-2012

REVISION

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DRAWING NO.:

6CS27P.dwg