DEEP CYCLE

SERIES: 5000
MODEL: 4 KS 21P

BATTERY ENGINEERING
WWW.ROLLSBATTERY.COM MADE IN CANADA

BATTERY TYPE: 4 VOLTS

DIMENSIONS:

LENGTH	400	MM	15 3/4	INCHES	
WIDTH	238	MM	9 3/8	INCHES	
HEIGHT	629	MM	24 3/4	INCHES	

WEIGHTS:

WEIGHT DRY	98	KG	216	LBS.	
WEIGHT WET	121	KG	267	LBS.	

CONTAINER CONSTRUCTION:

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

PLATES:

POSITIVE PLATE DIMENSION:

HEIGHT	432	MM	17.000	INCHES
WIDTH	143	MM	5.625	INCHES
THICKNESS	6.99	MM	0.275	INCHES

NEGATIVE PLATE DIMENSION:

HEIGHT	432	MM	17.000	INCHES
WIDTH	143	MM	5.625	INCHES
THICKNESS	4.57	MM	0.180	INCHES

CELLS: 2 **PLATES/CELL:** 21

POSITIVE PLATE DOUBLE WRAPPED WITH SLYVER ENVELOPED WITH HEAVY DUTY SEPARATOR

SEPARATOR:
THICKNESS 3 MM 0.105 INCHES

INSULATION:
GLASS MAT 1 MM 0.020 INCHES

CAPACITY:

CRANK AMPS:

COLD (CCA)	0°F / -17.8°C	3095
MARINE (MCA)	32°F / 0°C	3869

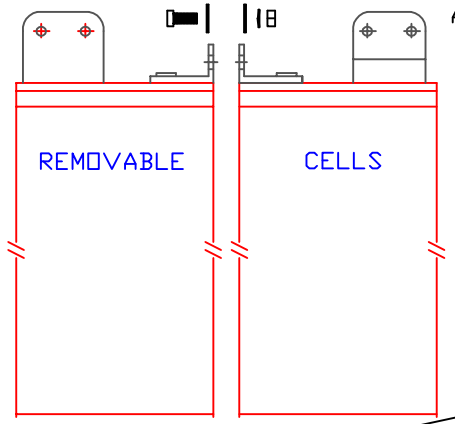
ELECTROLYTE RESERVE:
ABOVE PLATES 95 MM 3.75 INCHES

RESERVE CAPACITY:
RC @ 25A 3367 MINUTES

20 HR RATE: 1104

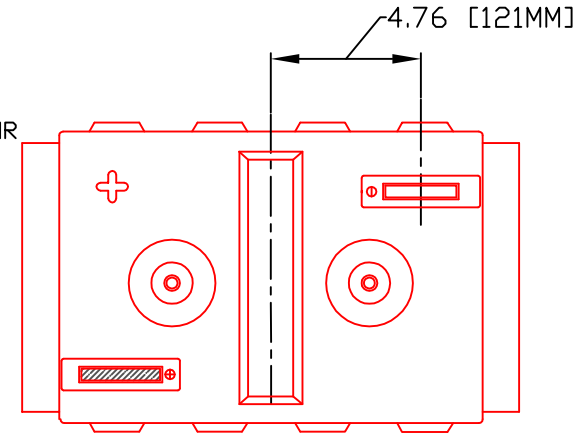
	HOUR RATE	SPECIFIC GRAVITY	CAP / AH	CURRENT / AMPS
CAPACITY @	100 HOUR RATE	1.280 SP. GR.	1557	15.57
CAPACITY @	72 HOUR RATE	1.280 SP. GR.	1468	20.39
CAPACITY @	50 HOUR RATE	1.280 SP. GR.	1358	27.16
CAPACITY @	24 HOUR RATE	1.280 SP. GR.	1148	47.8
CAPACITY @	**20 HOUR RATE**	**1.280 SP. GR.**	**1104**	**55.2**
CAPACITY @	15 HOUR RATE	1.280 SP. GR.	1027	68.4
CAPACITY @	12 HOUR RATE	1.280 SP. GR.	960	80.0
CAPACITY @	10 HOUR RATE	1.280 SP. GR.	916	91.6
CAPACITY @	8 HOUR RATE	1.280 SP. GR.	861	107.6
CAPACITY @	6 HOUR RATE	1.280 SP. GR.	784	130.6
CAPACITY @	5 HOUR RATE	1.280 SP. GR.	740	148
CAPACITY @	4 HOUR RATE	1.280 SP. GR.	684	171
CAPACITY @	3 HOUR RATE	1.280 SP. GR.	618	206
CAPACITY @	2 HOUR RATE	1.280 SP. GR.	530	265
CAPACITY @	1 HOUR RATE	1.280 SP. GR.	375	375

SAI GLOBAL
Registered
ISO 9001:2008



BOLT-ON CONNECTOR ASSEMBLY

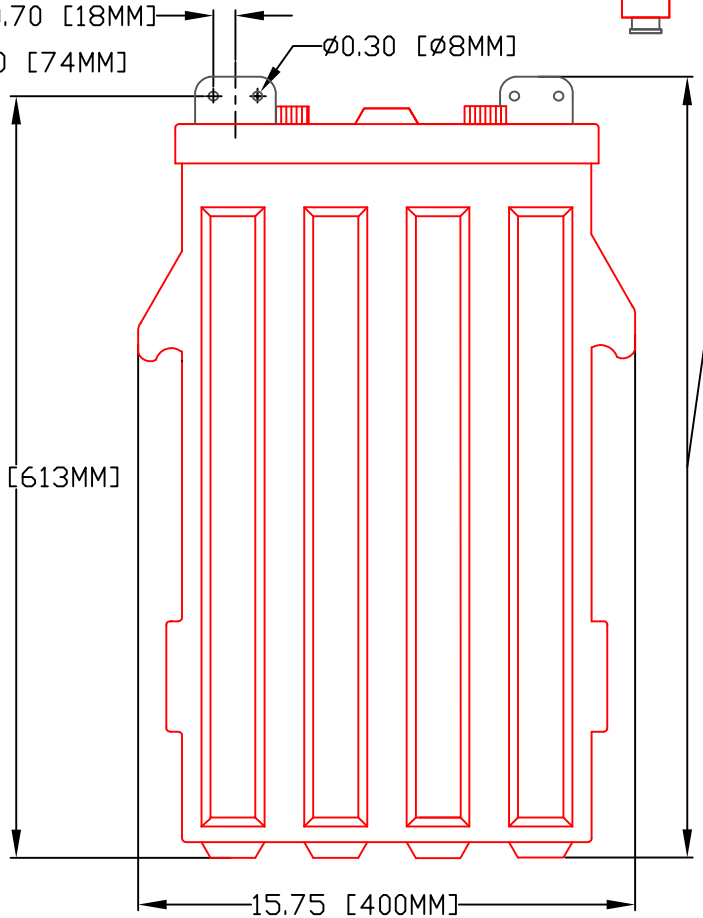
2 X 316 SS NUT, WASHERS, LOCK WASHER AND BOLT





PART NUMBER:	4-KS-21P
WEIGHT WET:	267 LB / 121 KG
WEIGHT DRY:	216 LB / 98 KG
CAPACITY	1,364 AH 20 HR
VOLTAGE:	4 V
OVERALL DIMENSIONS:	$15\frac{3}{4}$"X$9\frac{3}{8}$"X$24\frac{3}{4}$"
MAX HEIGHT WITH OPTIONAL HYDROCAPS	25.13" / 638 MM





Rolls
BATTERY ENGINEERING

TITLE: 4KS21P

DESCRIPTION:
4V / 2 CELL 21 PLATE (KS) DEEP CYCLE

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

Drawn by: S. WILES
Approved By: D. SURRETTE

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