



Rolls 4000 Series

# Rolls Battery Engineering

## Rolls 4000 and 5000 Series

The Rolls Battery flooded, deep-cycle line features extended standard warranties and double insulated-enveloped positive plates that eliminate the possibility of separator misalignment, cracked separators, treeing or shorting at the bottom or sides. Each battery cell has increased liquid reserve levels, resulting in fewer watering intervals. The rugged plate construction allows for a long cycling service - the 4000 series for a 10-year average life and the 5000 series for 15 years. The 5000 series are constructed in a dual container. Each 2-volt cell is assembled in its own inner polypropylene container within a moisture tight, protective outer container eliminating short circuits due to water or falling metal objects. Series 4000 batteries carry a 24-month free replacement warranty (FOB factory) and include an 84-month adjustment period from date of installation. Series 5000 batteries carry a 36-month free replacement warranty (FOB factory) and include a 120-month adjustment period from date of installation (USA only). Freight allowance East of the Mississippi on 1000 lb. minimum orders, West of Mississippi on 2000 lb. minimum orders. Are available dry charged. Bolt size is 5/16".

### 4000 series expected life cycles vs depth of discharge, @ 20 hr rate, +25°C:

- 2240 @ 10% DOD
- 1707 @ 30% DOD
- 1280 @ 50% DOD

### 5000 series expected life cycles vs depth of discharge, @ 20 hr rate, +25°C:

- 5500 @ 10% DOD
- 4200 @ 30% DOD
- 3200 @ 50% DOD

Model	Voltage	Capacity @ 100 Hr. Rate	Dimensions L x W x H	Wet Weight (lbs)	Dry Weight (lbs)	MSRP
<b>4000 Series</b>						
S-460	6 V	460 Ah	12.28" x 7.13" x 16.75"	129	90	\$265.00
S-530	6 V	530 Ah	12.28" x 7.13" x 16.75"	140	115	\$295.00
<b>5000 Series</b>						
4-CS-17PS	4 V	770 Ah	14.38" x 8.25" x 18.25"	128	98	\$425.00
4-KS-21PS	4 V	1557 Ah	15.75" x 9.75" x 24.75"	230	186	\$860.00
4-KS-25PS	4 V	1900 Ah	15.75" x 10.63" x 24.75"	315	220	\$1,075.00
6-CS-17PS	6 V	770 Ah	22" x 8.25" x 18.25"	221	178	\$635.00
6-CS-21PS	6 V	963 Ah	22" x 9.75" x 18.25"	271	217	\$795.00
6-CS-25PS	6 V	1156 Ah	22" x 11.25" x 18.25"	318	254	\$960.00
8-CS-25PS	8V	1156 Ah	28.25 X 11.25 X 18.25	492	342	\$1,275.00