

SEALED LEAD ACID (SLA) CROSS REFERENCE CHART

VOLTAGE, AH	O'REILLY	ENERSYS	POWERSONIC	PANASONIC	B&B BATTERY	CSB
6 Volt						
6V, 1.3 Ah	ES1.2-6 3.82 x 0.94 x 2.32	NP1.2-6 3.82 x 0.98 x 2.15	PS-612 3.82 x 0.98 x 2.25	LC-R061R3P 3.82 x 0.95 x 2.17	BP1.2-6 3.82 x 0.98 x 2.20	N/A —
6V, 3.4 Ah	ES3-6 5.28 x 1.34 x 2.64	NP3-6 5.28 x 1.33 x 2.52	PS-630 5.28 x 1.34 x 2.56	LC-R063R4P 5.28 x 1.34 x 2.60	BP3-6 5.28 x 1.34 x 2.60	N/A —
6V, 4.5 Ah	ES4-6 2.76 x 1.85 x 4.21	NP4-6 2.76 x 1.85 x 4.15	PS-640 2.76 x 1.86 x 4.25	LC-R064R2P 2.76 x 1.89 x 4.25	BP4.5-6 2.76 x 1.89 x 4.21	GP645 2.76 x 1.89 x 4.25
6V, 7.2 Ah	ES7-6 5.94 x 1.34 x 3.94	NP7-6 5.95 x 1.33 x 3.84	PS-670 5.95 x 1.34 x 3.86	LC-R067R2P 5.95 x 1.34 x 3.94	BP7-6 5.94 x 1.34 x 3.94	GP672 5.94 x 1.34 x 3.94
6V, 12 Ah	ES12-6 5.94 x 1.97 x 3.94	NP10-6 5.95 x 1.97 x 3.84	PS-6100 5.95 x 2.00 x 3.86	LC-R0612P 5.95 x 1.97 x 3.94	BP12-6 5.94 x 1.97 x 3.94	GP6120 5.94 x 1.97 x 3.94
12 Volt						
12V, 0.8 Ah	ES0.8-12 3.78 x 0.98 x 2.44	NP0.8-12 3.78 x 0.98 x 2.42	PS-1208 3.78 x 0.98 x 2.42	N/A —	N/A —	N/A —
12V, 1.3 Ah	ES1.2-12 3.82 x 1.69 x 2.32	NP1.2-12 3.82 x 1.89 x 2.15	PS-1212 3.82 x 1.69 x 2.13	LC-R121R3P 3.82 x 1.87 x 2.17	BP1.2-12 3.82 x 1.77 x 2.32	N/A —
12V, 2.2 Ah	ES1.9-12 7.01 x 1.38 x 2.64	NP2.3-12 7.01 x 1.34 x 2.52	PS-1220 7.01 x 1.34 x 2.56	LC-R122R2P 6.97 x 1.34 x 2.60	BP2.3-12 7.01 x 1.34 x 2.56	N/A —
12V, 2 Ah	ES2-12 SLM 5.91 x 0.81 x 3.48	NP2-12 5.91 x 0.79 x 3.50	N/A —	N/A —	N/A —	N/A —
12V, 3.4 Ah	ES3-12 5.28 x 2.64 x 2.64	NP2.6-12 5.28 x 2.64 x 2.52	PS-1230 5.28 x 2.64 x 2.60	LC-R123R4P 5.28 x 2.64 x 2.56	BP3-12 5.28 x 2.64 x 2.60	N/A —
12V, 5 Ah	ES5-12* 3.54 x 2.76 x 4.21	NP5-12 3.54 x 2.76 x 4.17	PS-1250 3.54 x 2.75 x 4.17	LC-R125P (discon't) 3.54 x 2.75 x 4.25	BP5-12 3.54 x 2.76 x 4.17	GP1245 3.65 x 2.75 x 4.25
12V, 7.2 Ah	ES7-12 5.94 x 2.56 x 3.94	NP7-12 5.94 x 2.56 x 3.84	PS-1270 5.95 x 2.56 x 3.86	LC-R127R2P 5.95 x 2.54 x 3.94	BP7-12 5.94 x 2.56 x 3.86	GP1272 5.94 x 2.56 x 3.94
12V, 12 Ah	ES12-12 5.94 x 3.86 x 3.94	NP12-12 5.94 x 3.86 x 3.84	PS-12100 5.95 x 4.0 x 3.86	LC-RA1212P 5.95 x 3.86 x 4.01	BP12-12 5.94 x 3.86 x 3.86	GP12120 5.94 x 3.85 x 3.94
12V, 18 Ah	ES17-12 7.13 x 2.99 x 6.58	NP18-12B 7.13 x 2.99 x 6.57	PS-12180 7.13 x 2.99 x 6.57	LC-RD1217P 7.13 x 2.99 x 6.57	BP17-12 7.13 x 2.99 x 6.54	GP12170 7.13 x 3.0 x 6.57
12V, 26 Ah	ES26-12 6.54 x 6.89 x 4.92	NP24-12B 6.54 x 6.89 x 4.92	PS-12260 6.54 x 6.88 x 4.95	LCL 12V24P (discon't) 6.5 x 4.92 x 6.89	BP26-12 B1 6.89 x 6.54 x 4.92	GP12260 6.54 x 6.89 x 4.92
12V, 35 Ah	ES33-12 7.8 x 5.12 x 7.01	N/A —	PS-12330 7.8 x 5.2 x 7.07	LC-R1233P 7.7 x 5.12 x 7.09	BP33-12 S 7.68 x 5.08 x 7.05	GP12340 7.7 x 5.12 x 7.02
12V, 40 Ah	ES40-12 7.76 x 6.50 x 6.69	NP38-12B 7.74 x 6.50 x 6.89	PS-12400 7.75 x 6.50 x 6.75	LC-X1242P (discon't) 7.75 x 6.50 x 6.89	BP40-12 7.76 x 6.5 x 6.73	GP12400 7.76 x 6.5 x 6.69

*Also used as trailer breakaway battery for electric brakes—1 to 3 axle