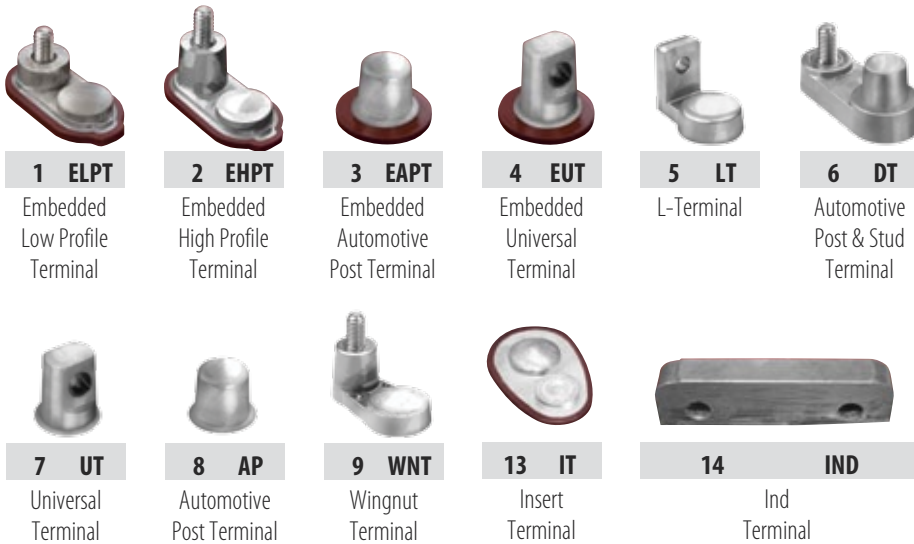


BCI GROUP SIZE	TYPE	CAPACITY <sup>A</sup> Amp-Hours (AH)			ENERGY (kWh)	VOLTAGE	TERMINAL Type	DIMENSIONS <sup>B</sup> Inches (mm)			WEIGHT lbs. (kg)
		5-Hr Rate	20-Hr Rate	100-Hr Rate				100-Hr Rate	Length	Width	
<b>T2 LINE - DEEP-CYCLE FLOODED BATTERIES</b>											
24	24TMX	70	85	94	1.13	12 VOLT	5, 9	11-1/4 (286)	6-3/4 (171)	9-3/4 (248)	47 (21)
27	27TMX	85	105	117	1.40	12 VOLT	5, 9	12-3/4 (324)	6-3/4 (171)	9-3/4 (248)	55 (25)
27	27TMH	95	115	128	1.54	12 VOLT	5, 7, 8, 9	12-3/4 (324)	6-3/4 (171)	9-3/4 (248)	61 (28)
30H	30XHS	105	130	144	1.73	12 VOLT	5, 7, 8, 9	13-15/16 (355)	6-3/4 (171)	10-1/16 (256)	66 (30)
N/A	J150	120	150	166	1.99	12 VOLT	1, 2	13-13/16 (351)	7-1/8 (181)	11-1/8 (283)	84 (38)
921	J185P-AC*	168	205	226	2.71	12 VOLT	6	15 (381)	7 (178)	14-5/8 (371)	114 (52)
GC2	T-605	175	210	232	1.39	6 VOLT	1, 2, 3, 4	10-3/8 (264)	7-1/8 (181)	10-7/8 (276)	58 (26)
921	J185H-AC*	185	225	249	2.99	12 VOLT	6	15 (381)	7 (178)	14-5/8 (371)	128 (58)
GC2	T-105	185	225	250	1.50	6 VOLT	1, 2, 3, 4, 5	10-3/8 (264)	7-1/8 (181)	10-7/8 (276)	62 (28)
GC2	T-125	195	240	266	1.60	6 VOLT	1, 2, 3, 4	10-3/8 (264)	7-1/8 (181)	10-7/8 (276)	66 (30)
DIN	TE35	200	245	271	1.63	6 VOLT	8	9-5/8 (244)	7-1/2 (191)	10-7/8 (276)	68 (31)
GC2H	T-145	215	260	287	1.72	6 VOLT	1, 2, 3, 4	10-3/8 (264)	7-1/8 (181)	11-5/8 (295)	72 (33)
902	J305P-AC*	271	330	367	2.20	6 VOLT	6	11-5/8 (295)	7 (178)	14-3/8 (365)	96 (44)
902	J305H-AC*	295	360	400	2.40	6 VOLT	6	11-5/8 (295)	7 (178)	14-3/8 (365)	98 (45)
903	L16P-AC*	344	420	467	2.80	6 VOLT	6	11-5/8 (295)	7 (178)	16-3/4 (424)	114 (52)
903	L16H-AC*	357	435	483	2.89	6 VOLT	6	11-5/8 (295)	7 (178)	16-3/4 (424)	125 (57)
<b>PREMIUM LINE - DEEP-CYCLE FLOODED BATTERIES</b>											
GC2H	T105-RE	185	225	250	1.50	6 VOLT	5	10-3/8 (264)	7-1/8 (181)	11-3/4 (299)	67 (30)
903	L16RE-A*	267	325	360	2.16	6 VOLT	5	11-5/8 (295)	7 (178)	17-11/16 (450)	115 (52)
903	L16RE-B*	303	370	410	2.46	6 VOLT	5	11-5/8 (295)	7 (178)	17-11/16 (450)	118 (54)
903	L16RE-2V*	909	1110	1235	2.47	2 VOLT	5	11-5/8 (295)	7 (178)	17-11/16 (450)	119 (54)
<b>INDUSTRIAL LINE - DEEP-CYCLE FLOODED BATTERIES</b>											
N/A	IND9-6V	355	445	545	3.27	6 VOLT	14	15-3/8 (390)	10-1/4 (260)	24 (610)	220 (100)
N/A	IND13-6V	533	673	820	4.92	6 VOLT	14	22-3/8 (568)	10-1/4 (260)	24 (610)	315 (143)
N/A	IND17-6V	711	897	1090	6.54	6 VOLT	14	26-11/16 (678)	10-1/4 (260)	24 (610)	415 (188)
N/A	IND23-4V	977	1233	1500	6.00	4 VOLT	14	22-3/8 (568)	10-1/4 (260)	24 (610)	370 (168)
N/A	IND29-4V	1245	1570	1910	7.64	4 VOLT	14	26-11/16 (678)	10-1/4 (260)	24 (610)	465 (211)
<b>DEEP-CYCLE AGM BATTERIES</b>											
U1	U1-AGM	29	33	34	0.408	12 VOLT	13	8-3/16 (207)	5-3/16 (132)	6-13/16 (174)	27 (12)
22	22-AGM	43.3	50	52	0.624	12 VOLT	13	9 (229)	5-8/16 (139)	8-1/16 (205)	40 (18)
24	24-AGM	67	76	84	1.01	12 VOLT	6	10-3/4 (274)	6-13/16 (174)	8-11/16 (220)	54 (24)
27	27-AGM	77	89	99	1.19	12 VOLT	6	12-9/16 (318)	6-13/16 (174)	8-3/4 (221)	64 (29)
31	31-AGM	82	100	111	1.33	12 VOLT	6	13-7/16 (341)	6-13/16 (174)	9-3/16 (233)	69 (31)
<b>DUAL PURPOSE AGM BATTERIES</b>											
GC2	6V-AGM	154	200	221	1.33	6 VOLT	6	10-1/4 (260)	7-1/8 (181)	10-3/4 (274)	65 (29)
8D	8D-AGM	179	230	254	3.05	12 VOLT	6	20-1/2 (521)	10-9/16 (269)	9-3/16 (233)	167 (76)
<b>DEEP-CYCLE GEL BATTERIES</b>											
24	24-GEL	66	77	85	1.02	12 VOLT	6, 7	10-7/8 (276)	6-3/4 (171)	9-5/16 (236)	52 (24)
27	27-GEL	76	91	100	1.20	12 VOLT	7	12-3/4 (324)	6-3/4 (171)	9-1/4 (234)	63 (29)
31	31-GEL	85	102	108	1.30	12 VOLT	7	12-15/16 (329)	6-3/4 (171)	9-5/8 (245)	69 (31)
DIN	5SHP-GEL	110	125	137	1.64	12 VOLT	5, 8	13-9/16 (345)	6-3/4 (171)	11-1/8 (283)	85 (39)
GC2	6V-GEL	154	189	198	1.19	6 VOLT	7	10-1/4 (260)	7-1/8 (181)	10-7/8 (276)	68 (31)
DIN	TE35-GEL	180	210	220	1.32	6 VOLT	5, 8	9-5/8 (244)	7-1/2 (190)	10-7/8 (276)	69 (31)
8D	8D-GEL	188	225	265	3.18	12 VOLT	5	21-1/16 (534)	11 (279)	10-13/16 (233)	157 (71)

# RENEWABLE ENERGY PRODUCT SPECIFICATION GUIDE

## Terminal Configurations



\* Polyon™ Case



- A. The amount of amp-hours (AH) a battery can deliver when discharged at a constant rate at 80°F (27°C) for the 20-Hour and 100-Hour rates and 86°F (30°C) for the 5-Hour rate and maintain a voltage above 1.75 V/cell. Capacities are based on nominal performance.
- B. Dimensions are based on nominal size. Dimensions may vary depending on type of handle or terminal. Batteries to be mounted with .5 inches (12.7 mm) spacing minimum.
- C. Dimensions taken from bottom of the battery to the highest point on the battery. Heights may vary depending on type of terminal.

### Trojan - Reputation Built on Quality, Leadership and Innovation

Trojan Battery Company is the world's leading manufacturer of deep-cycle batteries. From deep-cycle flooded batteries to deep-cycle AGM and gel batteries, Trojan has shaped the world of deep-cycle battery technology with over 85 years of battery manufacturing experience. Trojan's leadership and innovation prevails today in the global, deep-cycle markets spanning applications for golf, renewable energy, transportation, floor machines, aerial work platforms, marine and recreational vehicles. Trojan batteries are available worldwide through our global network of master distributors. Headquartered in Santa Fe Springs, Calif., Trojan's operations include ISO 9001:2008 certified manufacturing plants in California and Georgia and international offices located in Europe, UAE and Asia.

### Trojan Research and Development

As the leading manufacturer of deep-cycle flooded batteries, Trojan retains two state-of-the-art research and development centers dedicated exclusively to battery technology and innovation. Engineering teams, backed by over 200 years of deep-cycle development expertise, innovate and bring to market advanced battery technologies that exceed customer expectations for outstanding battery performance. To ensure the quality and superior performance of our batteries, Trojan applies the industry's most rigorous testing procedures, which adhere to both BCI and IEC test standards, to assess cycle life, capacity, charger algorithms and both physical and mechanical integrity.

### Trojan Technical Support and Training

Trojan's expertise as the world's leading manufacturer of deep-cycle batteries provides us with a unique knowledge and understanding of battery technology for a variety of applications. We apply this expertise in our outstanding technical support. Trojan's experienced engineers are available to assist with in-depth understanding of battery technologies and system specifications to help identify the battery technology that best fits your application.

**The battery specifications provide details on battery type, capacity, energy rate, terminal type, dimensions and weight to ensure selection of the proper battery model. For more information on choosing the proper battery for your system type, please visit [www.trojanbatteryRE.com/Tech\\_Support/Before\\_Getting\\_Started.html](http://www.trojanbatteryRE.com/Tech_Support/Before_Getting_Started.html)**



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