



# LITHIUM PRODUCT SPECIFICATION GUIDE

Part Number	BCI Group Size	Capacity @ 25°C (77°F)		Energy (Wh)	Current Capability		Dimensions inches (mm)			Weight lbs (kg)	Terminal Type	Case Material
		AH	Min @ 25A		Continuous (A)	Peak (A)	Length	Width	Height			

## 12V - STANDARD

RB5	NA	5	12	64	5	10	5.9 (151)	2.6 (65)	3.9 (99)	2.0 (0.9)	F2	ABS
RB10	NA	10	24	128	10	20	5.9 (151)	3.9 (98)	4.0 (101)	3.6 (1.65)	F2	ABS
RB10PVC	NA	10	24	128	10	20	10.3 (262)	1.4 (36)	3.0 (77)	4.0 (1.8)	Wire Leads	PVC
RB20	NA	20	48	256	20	40	7.1 (181)	3.0 (76)	6.7 (169)	5.6 (2.55)	M6	ABS
RB35	U1	35	84	448	35	70	7.8 (195)	5.2 (131)	6.7 (171)	11 (4.8)	M8	ABS
RB40	NA	40	96	512	40	80	7.8 (197)	6.5 (166)	6.8 (173)	12 (5.4)	M8	ABS
RB50	NA	50	120	640	50	100	7.8 (197)	6.5 (166)	6.8 (173)	15 (6.7)	M8	ABS
RB75	24	75	180	960	75	150	10.2 (260)	6.6 (168)	8.6 (218)	24 (10.7)	M8	ABS
RB80	27	80	192	1024	80	160	12.0 (305)	6.6 (168)	8.6 (219)	25 (11.3)	M8	ABS
RB80-D	DIN	80	192	1024	80	160	13.2 (335)	6.9 (174)	7.5 (191)	25 (11.3)	M8	ABS
RB100	31	100	240	1280	100	200	13.0 (329)	6.8 (172)	8.8 (223)	30 (13.5)	M8	ABS
RB100-D	DIN	100	240	1280	100	200	13.2 (335)	6.9 (174)	7.5 (191)	30 (13.7)	M8	ABS
RB200	8D	200	480	2560	100	200	20.5 (520)	10.5 (267)	9.0 (228)	61 (27.7)	M8	ABS
RB300	8D	300	720	3840	100	200	20.5 (520)	10.5 (267)	9.0 (228)	83 (37.5)	M8	ABS

## 12V - X-SERIES (HIGH CONTINUOUS AND PEAK PERFORMANCE)

RB20-X	NA	20	48	256	50	90	7.1 (181)	3.0 (76)	6.7 (169)	5.6 (2.55)	M6	ABS
RB35-X	U1	35	84	448	70	100	7.8 (195)	5.2 (131)	6.7 (171)	11 (4.8)	M8	ABS
RB60-X	24	60	144	768	100	200	10.2 (260)	6.6 (168)	8.6 (218)	20 (8.9)	M8	ABS

## 12V - HP-SERIES (HIGH PEAK PERFORMANCE)

RB100-HP	31	100	240	1280	100	800	13.0 (329)	6.8 (172)	8.8 (223)	30 (13.5)	M8	ABS
RB100-DHP	DIN	100	240	1280	100	800	13.2 (335)	6.9 (174)	7.5 (191)	30 (13.7)	M8	ABS
RB300-HP	8D	300	720	3840	100	800	20.5 (520)	10.5 (267)	9.0 (228)	83 (37.5)	M8	ABS

## 12V - GOLF TROLLEY

RBGT-16	NA	16	NA	205	16	25	6.6 (168)	5.0 (127)	2.9 (74)	5 (2.1)	T-BAR	ABS
RBGT-19	NA	19	NA	243	16	25	7.1 (180)	3.0 (76)	6.5 (165)	6 (2.7)	ANDERSON	ABS
RBGT-22	NA	22	NA	282	16	25	6.6 (168)	5.0 (127)	4.0 (102)	6 (2.9)	T-BAR	ABS

## 24V - STANDARD

RB24V50	31	50	120	1280	50	100	13.0 (329)	6.8 (172)	8.8 (223)	29 (13.2)	M8	ABS
RB24V100	NA	100	240	2560	100	200	20.5 (520)	10.5 (267)	9.0 (228)	61 (27.7)	M8	ABS

## 48V - STANDARD

RB48V100	NA	100	240	5120	100	200	22.8 (578)	16.1 (410)	7.8 (198)	165 (75)	LINYI	STEEL
RB48V200	NA	200	480	10240	200	250	34.1 (867)	14.1 (358)	15.5 (393)	265 (120)	M10	STEEL
RB48V300	NA	300	720	15360	100	200	29.1 (740)	16.2 (411)	17.6 (447)	397 (180)	LINYI	STEEL