

AUTOMOTIVE & LIGHT COMMERCIAL



Ramcar Battery offers the ultimate choice when it comes to selecting vehicle starter batteries, providing a no compromise, high quality product to meet your requirements. Manufacturers since 1919, Ramcar Battery has a wealth of experience in providing the right battery for the right job.

CASING	Impact-resistant, all-weather polypropylene covers and containers designed for all types of battery trays and compartments.
ELECTROLYTE	High-purity electrolyte specially formulated to minimize water loss and slow down self-discharge.
TERMINAL POSTS AND CONNECTORS	Thicker posts and through-the-partition cell designed to offer more efficient current flow, helping achieve maximum capacity, delivering exceptional durability and longer service; Torque-resistant cover bushings specially designed to prevent acid seepage.
VENTING SYSTEM	Maintenance Free Batteries (2-piece covers) Gas labyrinth in the venting system that promotes condensation of the electrolyte that evaporates during charging, minimizing water loss and allowing maintenance-free operation; Contains flame arrestors that helps prevent explosions.
SEPARATORS	Glass-mat laminated polyethylene envelope separators secure active masses, preventing shedding even through deep discharges and tough road conditions, resulting in exceptional durability and longer service life.
PASTE	Specially formulated paste with RamCarbon™ to maximize cranking capability and increase cycle life.
GRID	High Endurance (General) Rigid, full-framed positive and negative grids with radial wire architecture optimized for mechanical endurance, corrosion resistance, and current delivery. High Endurance (Maintenance-Free Batteries) Specially formulated lead-calcium alloy to balance between plate rigidity and corrosion resistance and, at the same time, minimize water loss. High Endurance (Low-Maintenance Batteries) Specially formulated lead-antimony alloy for positive plate grids and lead-calcium alloy or negative plate grids to achieve a good balance between deep discharge resistance and low water loss.
WATER LOSS RATE	Maintenance Free Batteries W4 level based on EN50342-1-2015 (VRLA-level water loss). Low Maintenance Batteries W2-W3 level based on EN50342-1-2015 (LM to MF-level water loss).
CYCLE LIFE	Achieves 2-3x the required life cycles of the Battery Council International.

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SPECIFICATION TABLE

Application	BCI Group	Part No.	"RC, 25 Amps"	"AH, C20"	"CCA, 0 F"	Length, mm	Width, mm	Height, mm	Total Height, mm	Length, in	Width, in	Height, in	Total Height, in	Handle	Cover Design version	Finish (Cover-Cont)	Terminal Type	Base Hold Down	Cell Layout
24, 24R*	24-4 MF	65 38 400 259 173 202 223 10 1/4 6 3/4 8 8 3/4 BC1 R6 M-M B B01 0, 1																	
		100 65 550 259 173 202 223 10 1/4 6 3/4 8 8 3/4 BC1 R6 M-M B B01 0, 1																	
		125 75 650 259 173 202 223 10 1/4 6 3/4 8 8 3/4 BC1 R6 M-M B B01 0, 1																	
25	25-4 MF	80 50 450 233 173 201 220 9 1/6 6 4/5 8 8 2/3 BC1 R6 M-M B B01 1																	
		100 65 550 233 173 201 220 9 1/6 6 4/5 8 8 2/3 BC1 R6 M-M B B01 1																	
		125 75 650 233 173 201 220 9 1/6 6 4/5 8 8 2/3 BC1 R6 M-M B B01 1																	
27, 27R*	27-6 MF	125 75 650 304 173 203 223 12 6 3/4 8 8 3/4 BC1 R6 M-M B B01 0, 1																	
		160 90 750 304 173 203 223 12 6 3/4 8 8 3/4 BC1 R6 M-M B B01 0, 1																	
		175 95 830 304 173 203 223 12 6 3/4 8 8 3/4 BC1 R6 M-M B B01 0, 1																	
34	34-6 MF	110 75 650 258 171 183 204 10 1/8 6 3/4 7 1/4 8 BC1 R3 G-M B B01 1																	
		110 75 650 258 171 183 204 10 1/8 6 3/4 7 1/4 8 BC1 R3 G-M B B01 1																	
35	35-4 MF	80 50 450 233 173 201 220 9 1/6 6 4/5 8 8 2/3 BC1 R6 M-M B B01 0																	
		100 65 550 233 173 201 220 9 1/6 6 4/5 8 8 2/3 BC1 R6 M-M B B01 0																	
47	47-5 MF	125 75 650 233 173 201 220 9 1/6 6 4/5 8 8 2/3 BC1 R6 M-M B B01 0																	
		100 65 550 230 175 190 190 9 6 7/8 7 1/2 7 1/2 BC1 DIN M-M B B13 0																	
48	48-6 MF	125 75 650 271 175 190 190 10 5/8 6 7/8 7 1/2 7 1/2 PB2 DIN M-M B B13 0																	
		160 90 750 271 175 190 190 10 5/8 6 7/8 7 1/2 7 1/2 PB2 DIN M-M B B13 0																	
49	49-8 MF	175 95 830 345 175 190 190 13 5/8 6 7/8 7 1/2 7 1/2 PB2 DIN M-M B B13 0																	
		180 100 900 345 175 190 190 13 5/8 6 7/8 7 1/2 7 1/2 PB2 DIN M-M B B13 0																	
		210 110 1000 345 175 190 190 13 5/8 6 7/8 7 1/2 7 1/2 PB2 DIN M-M B B13 0																	
51, 51R*	51-3 MF	54 36 390 236 128 200 219 9 1/4 5 7 7/8 8 5/8 BC1 R6 M-M A, B B00 0, 1																	
		75 48 430 236 128 200 219 9 1/4 5 7 7/8 8 5/8 BC1 R6 M-M A, B B00 0, 1																	
		90 56 530 236 128 200 219 9 1/4 5 7 7/8 8 5/8 BC1 R6 M-M A, B B00 0, 1																	
58, 58R*	58-4 MF	75 50 420 250 175 155 175 9 7/8 6 7/8 6 1/8 6 7/8 BC1 R3 G-G B B01 0, 1																	
		90 60 540 250 175 155 175 9 7/8 6 7/8 6 1/8 6 7/8 BC1 R3 G-G B B01 0, 1																	
		105 70 590 250 175 155 175 9 7/8 6 7/8 6 1/8 6 7/8 BC1 R3 G-G B B01 0, 1																	
65	65-5 MF	90 60 525 286 189 172 192 11 1/4 7 1/2 6 3/4 7 1/2 BC1 R3 G-G B B01 1																	
		115 70 650 286 189 172 192 11 1/4 7 1/2 6 3/4 7 1/2 BC1 R3 G-G B B01 1																	
		150 90 800 286 189 172 192 11 1/4 7 1/2 6 3/4 7 1/2 BC1 R3 G-G B B01 1																	
75	75-5 MF	80 50 520 227 177 182 182 8 7/8 7 7 1/8 7 1/8 BC1 R3 G-G G B01 1																	
		105 60 600 227 177 182 182 8 7/8 7 7 1/8 7 1/8 BC1 R3 G-G G B01 1																	
75DT	25/75-5 MF	80 50 520 227 177 182 204 8 7/8 7 7 1/8 8 BC1 R3 G-G H B01 1																	
		105 60 600 227 177 182 204 8 7/8 7 7 1/8 8 BC1 R3 G-G H B01 1																	
78	78-6 MF	110 75 650 258 179 183 183 10 1/8 7 7 1/4 7 1/4 BC1 R3 G-M G B01 1																	
		135 90 800 258 179 183 183 10 1/8 7 7 1/4 7 1/4 BC1 R3 G-M G B01 1																	
78DT	34/78-6 MF	110 75 650 258 179 183 204 10 1/8 7 7 1/4 8 BC1 R3 G-M H B01 1																	
		135 90 800 258 179 183 204 10 1/8 7 7 1/4 8 BC1 R3 G-M H B01 1																	
86	86-4 MF	80 50 450 233 171 182 203 9 1/6 6 3/4 7 1/6 8 BC1 R6 M-M B B01, B13 1																	
		100 65 550 233 171 182 203 9 1/6 6 3/4 7 1/6 8 BC1 R6 M-M B B01, B13 1																	
91	91-6 MF	110 70 660 271 175 175 175 10 5/8 6 7/8 6 7/8 6 7/8 PB2 DIN M-M B B13 0																	
93	93-7 MF	130 80 740 345 175 175 175 13 5/8 6 7/8 6 7/8 6 7/8 PB2 DIN M-M B B13 0																	
94R	94R-7 MF	160 90 750 309 175 190 190 12 1/8 6 7/8 7 1/2 7 1/2 BC1 DIN M-M B B13 0																	
		175 95 830 309 175 190 190 12 1/8 6 7/8 7 1/2 7 1/2 BC1 DIN M-M B B13 0																	
151, 151R*	151-3 MF	60 38 340 196 128 199 219 7 3/4 5 7 7/8 8 5/8 BC1 R6 M-M A, B B00 0, 1																	

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TERMINAL TYPE

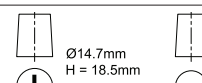
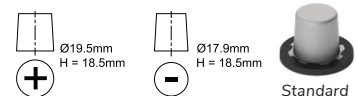
- A** Pencil Post
- B** Standard
- C** Special Marine
- D** U1
- E** Stud
- F** Dual Marine
- G** Side Terminal
- H** Dual Terminal

HANDLES

- BC1** briefcase handle, 1-piece
- BC2** briefcase handle, 2-piece
- PB1** picnic basket handle, 1-piece
- PB2** picnic basket, 2-piece
- RH2** rope handle, 2-piece
- BS1** belt strap, 1-piece

FINISH (COVER-CONTAINER)

- M-M** Matte-Matte
- G-G** Glossy-Glossy
- G-M** Glossy-Matte



Pencil Post