

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
Automotive & Light Commercial	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
		24-5 MF	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
		24-6 MF	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
		24-7 MF	160	90	750	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
		25-5 MF	100	65	550	233	173	201	220	9 1/6	6 4/5	8	8 2/3	BC1	R6	M-M	B	B01	1
		25-6 MF	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
		27-7 MF	160	90	750	304	173	203	223	12	6 3/4	8	8 3/4	BC1	R6	M-M	B	B01	0, 1
		27-8 MF	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
	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
		35-5 MF	100	65	550	233	173	201	220	9 1/6	6 4/5	8	8 2/3	BC1	R6	M-M	B	B01	0
		35-6 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
	47	47-5 MF	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
		48-7 MF	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
		49-9 MF	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
		49-10 MF	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
		51-4 MF	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
		51-5 MF	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
		58-5 MF	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
		58-6 MF	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
		65-6 MF	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
		65-8 MF	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
		75-6 MF	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
		25/75-6 MF	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
		78-8 MF	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
		34/78-8 MF	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
		86-5 MF	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	91-1 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
		94R-8 MF	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

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

