

INTRODUCING A NEW
**GLOBAL
POWER**



EXACT FIT BATTERIES



**AVAILABLE IN
FLOODED & AGM TECHNOLOGIES**

Today's automotive manufacturers are increasing their standards for replacement batteries worldwide. Batteries must not only meet specific power ratings, they have to match cover designs, dimensional configurations, case hold-down requirements and critical venting systems to comply with strict original equipment requirements.

*The **DEKA EN* EXACT FIT BATTERY LINE** helps take the worry out of meeting these strict standards. These batteries are especially designed to meet specialized needs while providing an exact fit for import and domestic vehicles.*

** (European Norm, formerly DIN Deutsche Industrie Normen)*





EXACT FIT BATTERIES

The **DEKA EN EXACT FIT BATTERY LINE** consists of the most popular international battery sizes. It also features advanced power Absorbed Glass Mat (AGM) batteries providing all the benefits of AGM technology in an exact fit design.

AGM FEATURES

- Meets OEM AGM requirements for exact fit replacement
- Electrolyte absorbed by micro-porous glass separators eliminates acid spills and terminal corrosion
- Optimized component compression with shock absorbing separators provide 20x vibration resistance*
- Provides plenty of starting power at lower temperatures
- Superb dual purpose design delivers optimized starting and accessory power with 2x the cycle life*
- Highly porous separators lowers resistance and increases power

*Above and beyond conventional designs

FLOODED FEATURES

- Designed to meet power, configuration and venting requirements of strict OEM standards
- Maintenance-free delivers maximum starting power without adding water
- Power-Perform™ plates assure highest quality and optimal performance
- Strategic extended life systems protect plates to reduce shorts for extended life
- Over 250 quality control checks make Deka EN Batteries one of the most reliable lines in the world

BCI GROUP NO.	EN CODE	DIN CODE	PART NO.	PERFORMANCE LEVEL				WEIGHT (lb)	MAXIMUM OVERALL DIMENSIONS						FOOT NOTES
				CCA @ 0°F	R.C.	CA @ 32°F	20 HR CAP		LENGTH		WIDTH		HEIGHT		
									in	mm	in	mm	in	mm	
12-VOLT ULTIMATE® — AGM — ADVANCED GENERATION / A3™ TECHNOLOGY															
47	LN2	H5	9AGM47	600	100	690	60	39	9 ¹ / ₁₆	242	6 ¹ / ₈	175	7 ¹ / ₂	190	13,17,22,38,39
48	LN3	H6	9AGM48	760	120	875	70	46.5	11	278	6 ¹ / ₈	175	7 ¹ / ₂	190	13,17,22,38,39
49	LN5	H8	9AGM49	850	170	975	92	58	13 ¹ / ₁₆	354	6 ¹ / ₈	175	7 ¹ / ₂	190	13,17,22,38,39
94R	LN4	H7	9AGM94R	800	140	920	80	52	12 ¹ / ₁₆	315	6 ¹ / ₈	175	7 ¹ / ₂	190	13,17,22,26,38,39
95R	LN6	H9	9AGM95R	950	190	1050	105	64.5	15 ¹ / ₂	394	6 ¹ / ₈	175	7 ¹ / ₂	190	13,17,22,24,38,39
12-VOLT ULTIMATE® ADVANCED GENERATION / A3™ TECHNOLOGY															
40R	LBN3	T6	640RMF	650	105	800	50	38	11	278	6 ¹ / ₈	175	6 ¹ / ₈	175	17,22,26
41	—	T65	641MF	650	100	800	64	38	11 ¹ / ₁₆	293	6 ¹ / ₈	175	6 ¹ / ₈	175	22
42	LBN2	T5	642MF	475	70	585	40	30	9 ¹ / ₁₆	242	6 ¹ / ₈	175	6 ¹ / ₈	175	—
47	LN2	H5	647MF	650	100	800	60	36	9 ¹ / ₁₆	242	6 ¹ / ₈	175	7 ¹ / ₂	190	17,22,26
48	LN3	H6	748MF	730	120	900	70	42	11	278	6 ¹ / ₈	175	7 ¹ / ₂	190	17,22,26
			648MF	680	120	835	70	41							
49	LN5	H8	649MF	900	185	1105	100	52.5	13 ¹ / ₁₆	354	6 ¹ / ₈	175	7 ¹ / ₂	190	17,22,26
90	LBN2	T5	690MF	600	90	740	45	34	9 ¹ / ₁₆	242	6 ¹ / ₈	175	6 ¹ / ₈	175	17,22,26
91	LBN3	T6	691MF	700	100	860	50	39	11	278	6 ¹ / ₈	175	6 ¹ / ₈	175	17,22,26
92	LBN4	T7	692MF	650	130	800	75	43	12 ¹ / ₂	317	6 ¹ / ₈	175	6 ¹ / ₈	175	17,22,26
93	LBN5	T8	693MF	800	130	985	65	47.5	13 ¹ / ₁₆	354	6 ¹ / ₈	175	6 ¹ / ₈	175	17,22,26
94R	LN4	H7	694RMF	790	140	970	80	47	12 ¹ / ₁₆	315	6 ¹ / ₈	175	7 ¹ / ₂	190	17,22,26
95R	LN6	H9	695RMF	850	190	1045	110	61.5	15 ¹ / ₂	394	6 ¹ / ₈	175	7 ¹ / ₂	190	17,22,26
96R	—	—	696RMF	600	90	740	55	34	9 ¹ / ₁₆	242	6 ¹ / ₈	175	6 ¹ / ₈	175	17,22
97R	LN2	H5	697RMF	600	95	740	60	37	9 ¹ / ₁₆	242	6 ¹ / ₈	175	7 ¹ / ₂	190	17,22,26
12-VOLT PREMIUM / A3™ TECHNOLOGY															
48	LN3	H6	548MF	615	95	755	65	38.5	11	278	6 ¹ / ₈	175	7 ¹ / ₂	190	17,22
99R	LBN1	T4	599RMF	450	68	555	44	26.5	8 ¹ / ₄	210	6 ¹ / ₈	175	6 ¹ / ₈	175	17
140R	LN1	H4	5140RMF	445	76	545	50	28	8 ¹ / ₄	210	6 ¹ / ₈	175	7 ¹ / ₂	190	17,22

FOOTNOTES:

- 13 - Absorbed Glass Mat Technology (AGM)
- 17 - Includes handle
- 22 - Flush manifold vented cover
- 24 - CCA is EN rating
- 26 - Venting elbow supplied
- 38 - "Non-spillable" defined by DOT (Department of Transportation) definitions

39 - "Non-spillable" defined by ICAO (International Civil Aviation Organization) and IATA (International Airline Transport Association) definitions

- Batteries are maintenance-free calcium grids
- Batteries manufactured in polypropylene cases & covers
- Batteries manufactured in black cases & covers

- SAE or DIN auto posts are used
- Weights are approximate
- CA rating @ 32°F is an approximation
- Other than CCA and RC, ratings are "nominal"
- CCA and RC ratings conform to B.C.I. specifications



QUALITY SYSTEM CERTIFIED
ISO 9001
ISO/TS 16949
ENVIRONMENTAL SYSTEM CERTIFIED
ISO 14001

PROPOSITION 65 WARNING: Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. **WASH HANDS AFTER HANDLING.**



www.dekabatteries.com



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