

# Cat<sup>®</sup> Automotive Batteries



## You need an automotive battery you can depend on —

Caterpillar<sup>®</sup> DIN-sized automotive batteries are designed to withstand the most demanding conditions. These world-class batteries are absolutely maintenance-free and can be counted on in the toughest applications and harshest climates.

- Five maintenance-free models to fit the most popular vehicles
- Cold cranking amps (EN) from 420-800 A
- Reserve capacities from 70-180 minutes
- Amp hour capacities from 40-90 amps
- 24 month free replacement warranty  
(see your dealer for complete details)

## Caterpillar. The difference counts.™

Cat Dealers define world-class product support. We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts provides excellent battery service coverage that you can count on.

**CATERPILLAR<sup>®</sup>**

# Cat® Automotive Batteries

Our premium line of DIN-sized batteries covers a wide selection of the European automotive and commercial vehicle market.

Just like Caterpillar equipment and engines, these premium batteries are built to demanding high quality standards for use in the world's harshest environments.

With Caterpillar batteries you can be assured of quick engine starting power, excellent dependability and long-term durability each and every day.

## DIN-sized Automotive Batteries

Part No.	242-0832	242-0833	242-0834	242-0835	242-0836
<b>DIN Code</b>	T-4	T-5	T-5	T-6	T-8
<b>ETN</b>	540 116 042	550 139 051	560 142 057	570 129 064	590 110 080
<b>EN CCA</b>	420	510	570	640	800
<b>DIN CCA</b>	200	250	300	370	450
<b>IEC CCA</b>	240	300	350	420	500
<b>BCI CCA</b>	380	450	550	625	770
<b>Reserve Capacity Minutes</b>	70	85	95	120	180
<b>Load Test Amps</b>	190	220	270	310	380
<b>AH Capacity at 20 hrs.</b>	40	50	60	70	90
<b>Volts</b>	12	12	12	12	12
<b>Length (mm)</b>	207	242	242	277	381
<b>Width (mm)</b>	175	175	175	175	175
<b>Height (mm)</b>	175	175	175	175	175
<b>Weight (kg)</b>	11.30	13.40	14.15	16.85	16.85

**CCA** - Cold Cranking Amps

**ETN** - European Type Number. The ETN number replaces DIN numbering system.

**EN CCA** - European Number Cold Cranking performance in Ampere (A).

**BCI (Battery Council International) CCA** - the discharge load in amperes which a new, fully charged battery at 18° C (0° F) can deliver power for 30 seconds and maintain a minimum voltage of 7.2 volts.

**DIN (German Institute for Standards) CCA** - the discharge load in amperes which a new, fully charged battery at 18° C (0° F) can deliver power for 30 seconds and maintain a minimum voltage of 9.0 volts.

**IEC (International Electro-technical Commission) CCA** - the discharge load in amperes which a new, fully charged battery at -18° C (0° F) can deliver power for 60 seconds and maintain a minimum voltage of 8.4 volts.

## Features and Customer Benefits

- Maintenance-free. Absolutely never needs water or servicing.
- Special anti-corrosion positive grids provide longer life in hot climates or high underhood temperature environments.
- Flat-top design allows for easy underhood clearance and mounting.
- Exclusive liquid gas separator increases battery life by preventing loss of electrolyte due to high underhood temperatures.
- Envelope Separators encapsulating the battery plates prevents shorting between plates and provides longer battery life.
- Built-in hydrometer provides state-of-charge indication to determine battery condition for instant recognition of potential problems.
- Built-in flame arrestor prevents flame entry from outside sources. Battery is factory sealed to prevent leakage for a safer environment.
- Rugged polypropylene case is vibration resistant for longer trouble free life.
- Batteries materials are 100% recyclable for a cleaner environment.

For more information, see us today or visit our Web site at [www.cat.com](http://www.cat.com)

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