Battery Range

Classic | Plus | Premium | AGM | EFB | Heavy Duty



AUTO PARTS













With vehicle technology developing at a staggering rate, battery replacement is becoming increasingly complex. The battery is ever-more vehicle specific and fitment is increasingly time consuming, often requiring the use of a diagnostic tool to re-programme the battery following installation.

Our new range of Comline batteries is designed to support the latest vehicle technologies, including Start-Stop and energy recuperation. For passenger cars, commercial vehicles and mobile applications, Comline offers the right battery for every requirement and is primed for the future of the European, Japanese & Korean vehicle parc.

It's time to 'Power Up' your business with new Comline batteries.

54 Battery Part numbers in range

Classic	6
Plus	23
Premium	9
AGM	3
EFB	3
Heavy Duty	10



- Made in EU
- Sourced from one of the largest manufacturers in Europe
- OEM quality product
- Stringent quality controls

- Delivered with optimal charge
- High specification
- Competitive pricing
- Technical support
- Latest battery technology



70% of cars produced today are **equipped with Start-Stop** systems and other advanced features

These features can reduce fuel consumption and CO2 emissions by 5% to 12%

Start-Stop vehicles make up **15%** of the car parc today, and this is **set to increase to 50%** within the **next 5 years.**

Battery Evolution Projection





Increasingly more modern motor vehicles use 'start-stop' technology to save fuel and reduce emissions when the vehicle is at standstill in traffic. For these vehicles, the use of AGM and EFB batteries is necessary.



AGM - 'Absorbent Glass Mat'

- Latest technology which makes it non-spillable
- Designed for advanced 'Start-Stop' functionality with regenerative braking
- Premium product

EFB - 'Enhanced Flooded Battery'

- Similar to regular flooded batteries with enhanced technology
- Designed for conventional 'Start-Stop' functionality
- Economic product

Battery Range Overview



PLUS Range

- Ensures a **powerful start** for all types of vehicles, including Asian models
- Maintenance free
- State of charge indicator
- Approx **30,000 starts**
- Up to 20% increased starting power compared to Classic





PREMIUM Range

- Suitable for recent and luxury car models with several electrical consumers
- Maintenance free
- State of charge indicator
- Approx **50,000 starts**
- Up to **35% increased starting power** compared to Classic

CLASSIC Range

- The **economical solution** for many older vehicles with fewer electrical consumers
- Maintenance free
- State of charge indicator
- Approx **20,000 starts**



Battery **Specification**

	Part. No	Range	Box Reference	Voltage	Ah	CCA	Layout	Terminal	Hold Down	Box Size (r		mm)
	CB012CL	Classic	L1 DIN	12V	45	360	0	T1	B3	207	175	190
O	CB027CL	Classic	L2 DIN	12V	55	480	0	T1	B3	242	175	190
CLASSIC	CB063CL	Classic	LB1 DIN	12V	40	320	0	T1	B3/B4	207	175	175
Ž	CB065CL	Classic	LB2 DIN	12V	52	420	0	T1	B3/B4	242	175	175
0	CB096CL	Classic	L3 DIN	12V	70	640	0	T1	B3	278	175	190
	CB100CL	Classic	LB3 DIN	12V	70	640	0	T1	B3/B4	278	175	175
	CB005PL	Plus	D23 JIS or JIS60	12V	60	450	0	T1	B0	230	170	220
	CB012PL	Plus	L1 DIN	12V	50	420	0	T1	B3	207	175	190
	CB017PL	Plus	LB5 DIN	12V	88	750	0	T1	B3/B4	353	175	175
	CB019PL	Plus	L5 DIN	12V	95	800	0	T1	B3	353	175	190
	CB027PL	Plus	L2 DIN	12V	60	540	0	T1	B3	242	175	190
	CB030PL	Plus	D26 JIS or JIS70	12V	70	540	0	T1	B0	260	170	220
	CB031PL	Plus	D26 JIS or JIS70	12V	70	540	1	T1	B0	260	170	220
S	CB053PL	Plus	B24 JIS or JIS40	12V	45	330	0	T1/T3	B0	237	128	220
	CB054PL	Plus	B19 JIS or JIS35	12V	35	300	0	T1/T3	B0	197	128	220
	CB055PL	Plus	B19 JIS or JIS35	12V	35	300	1	T1/T3	B0	197	128	220
	CB056PL	Plus	B19 JIS or JIS35	12V	35	300	0	T1/T3	B1	197	128	220
PLUS	CB057PL	Plus	B24 JIS or JIS40	12V	45	330	1	T1/T3	B0	237	128	220
l "	CB063PL	Plus	LB1 DIN	12V	45	360	0	T1	B3/B4	207	175	175
	CB065PL	Plus	LB2 DIN	12V	55	480	0	T1	B3/B4	242	175	175
	CB069PL	Plus	D26 JIS or JIS70	12V	60	450	1	T1	B1	260	170	220
	CB075PL	Plus	LB2 DIN	12V	60	540	0	T1	B3/B4	242	175	175
	CB086PL	Plus	L3 DIN	12V	75	680	1	T1	B3	278	175	190
	CB096PL	Plus	L3 DIN	12V	75	680	0	T1	B3	278	175	190
	CB100PL	Plus	LB3 DIN	12V	75	680	0	T1	B3/B4	278	175	190
	CB110PL	Plus	LB4 DIN	12V	80	720	0	T1	B3/B4	310	175	175
	CB202PL	Plus	LO DIN	12V	40	300	0	T1	B3	175	175	190
	CB334PL	Plus	D31 JIS or JIS100	12V	95	630	1	T1	B1	304	173	220
	CB335PL	Plus	D31 JIS or JIS100	12V	95	630	0	T1	B1	304	173	220

	Part. No	Range	Box Reference	Voltage	Ah	CCA	Layout	Terminal	Hold Down	Box Size (mm)		(mm)
	CB012PR	Premium	L1 DIN	12V	55	480	0	T1	B3	207	175	190
PREMIUM	CB019PR	Premium	L5 DIN	12V	100	840	0	T1	B3	353	175	190
	CB027PR	Premium	L2 DIN	12V	65	580	0	T1	B3	242	175	190
	CB063PR	Premium	LB1 DIN	12V	50	420	0	T1	B3/B4	207	175	175
ĮΣ	CB075PR	Premium	LB2 DIN	12V	65	580	0	T1	B3/B4	242	175	175
P B B	CB096PR	Premium	L3 DIN	12V	80	720	0	T1	B3	278	175	190
	CB100PR	Premium	LB3 DIN	12V	80	720	0	T1	B3/B4	278	175	190
	CB110PR	Premium	LB4 DIN	12V	85	750	0	T1	B3/B4	310	175	175
	CB335PR	Premium	D31 JIS	12V	100	730	0	T1	B1	304	173	220
5	CB019AGM	AGM	L5 DIN AGM	12V	90	860	0	T1	B13	353	175	190
AGM	CB027AGM	AGM	L2 DIN AGM	12V	60	560	0	T1	B13	242	175	190
	CB096AGM	AGM	L3 DIN AGM	12V	70	760	0	T1	B13	278	175	190
M	CB110EFB	EFB	L4 DIN EFB	12V	80	740	0	T1	B13	310	175	190
EFB	CB027EFB	EFB	L2 DIN EFB	12V	60	560	0	T1	B13	242	175	190
	CB096EFB	EFB	L3 DIN EFB	12V	70	680	0	T1	B13	278	175	190
	CB629SHD	Heavy Duty	DIN B	12V	180	1100	3	T1	B0	513	223	223
	CB663HD	Heavy Duty	Euro Compact Low D2 or Compact 90	12V	105	700	0	T1	B0/B1	345	175	230
	CB625SHD	Heavy Duty	DIN C	12V	220	1300	3	T1	B0	514	276	242
DUTY	CB612HD	Heavy Duty	DIN A	12V	140	950	3	T1	B0	513	189	220
Ō	CB627HD	Heavy Duty	DIN A	12V	125	800	3	T1	B0	513	189	220
	CB643HD	Heavy Duty	Euro Compact Low D2 or Compact 90	12V	95	650	0	T1	B0	345	175	230
НЕАVY	CB644HD	Heavy Duty	Euro Compact Low D2 or Compact 90	12V	95	650	1	T1	B0	345	175	230
	CB655HD	Heavy Duty	Euro Compact High D2 or Compact 120	12V	130	820	0	T1	B0	345	175	285
	CB656HD	Heavy Duty	Euro Compact High D2 or Compact 120	12V	130	820	1	T1	B0	345	175	285
	CB664HD	Heavy Duty	Euro Compact Low D2 or Compact 90	12V	105	700	1	T1	B0	345	175	230



Storage Guidelines

Comline batteries are meticulously designed to deliver powerful performance however, to ensure each battery unleashes its full potential when fitted to the vehicle, it is vital to observe the following stocking and storage guidelines:



 Always rotate your stock and practice 'FIFO' (First In, First Out). All batteries slowly lose their charge but good stock rotation will prevent batteries going flat in storage and ensures that the customer always buys a battery that will offer powerful performance.



0

0

 Always store batteries upright in cool, dry, wellventilated areas. Battery handles should remain flat when in storage to prevent damage.



0

0

0



• Always **store batteries on racks or on pallets**, never on the floor. Debris and certain floor textures can damage the base of the battery and cause leakage.

Check the open-circuit voltage of all batteries in your stock every month using a digital voltmeter or a multimeter. Voltages below require a refresh charge

Do not supply a battery to a customer (end-user) if the voltage is below 12.50V.

Comline recommends any battery with voltage below these values is recharged and that all are thoroughly checked for condition prior to sale.

Key to Battery Symbols Note operating instructions



Shield eyes - eye protection must be worn



Keep away from children



Battery acid - corrosive and poisonous



No smoking - no naked flames - no sparks



Explosive gases



Contains lead



Never dispose of as domestic waste - take to a designated waste reclamation site



Battery is recyclable - follow local recycling & reclaiming procedures

EssentialBattery Safety

· Always handle batteries with care
· Never overfill with acid
Always store upright

· Always charge in a well ventilated area
· Never allow battery vents to become blocked

Always wear eye protection and protective clothing

· Never allow children access to a battery

Electrical Energy

Short circuit of battery terminals by a conductive object (e.g. metal tool or jewellery) can cause severe burns.

Severe electrical shocks may be received from faulty mains electrical charging equipment and during the recharge of high voltage battery systems.



Acid may leak, or be given off as droplets and/or spray/mist during recharge.

Sulphuric Acid is a corrosive and poisonous liquid which will cause burns and irritation to the skin and eyes and could severely damage clothing.



Never smoke, allow naked flames, or create sparks near a battery

· Always charge in a well ventilated area

Ensure the charging leads are correctly fitted before switching on the mains

Always ensure the mains is switched off before disconnecting the charging leads

· Always use eye protection and protective clothing



· Always remove metal jewellery

Never place tools or metal objects near to or on top of a battery, switch off all electrical loads

 Make the first disconnection and the last reconnection the earth point as far from the battery as possible

· Always take great care to avoid shorting the live terminal to earth

Emission of Gases

Hydrogen gas emitted during charging is explosive at concentration levels above 4%.

These gases may also be emitted at other times, for example, if the battery is moved or shaken.





All Comline batteries offer a 2 year warranty against faulty workmanship or materials.

(Warranty commences from date of purchase)

Please visit www.comline.uk.com/batteries for more details

ONE ASTEST GROWING AUTOMOTIVE BRANDS IN EUROPE



First established in 1991, Comline is an independent British brand that is currently one of the fastest growing in the European automotive industry. Our proven recipe for delivering consistent, reliable product quality with genuine value-for-money has established us as a leading aftermarket brand and seen Comline presented with a variety of awards and accolades, most notably The Queen's Award for Enterprise: International Trade and a listing in the Financial Times' FT1000 listing of Europe's fastest growing companies.

Offering 95% availability across our all makes, multi-category product range, Comline offers quick and efficient logistics from all four European distribution hubs located in Greece, Ireland, Spain and the United Kingdom. Every inch of the brand's 190,000 ft2 / 17,500m2 distribution capacity is geared towards providing our customers with truly first-class customer service.

With a diverse product range encompassing filters, braking, steering & suspension, lubricants, wipers, batteries and much more, Comline parts are trusted to perform by distributors, workshops and technicians in over 40 countries worldwide.



Filters | Braking | Steering & Suspension | Lubricants | Transmission | Batteries | Wiper Blades









Unit B1, Luton Enterprise Park Sundon Park Road Luton, LU3 3GU, England **T** +44 (0) 1582 578 888 **F** +44 (0) 1582 578 889 **E** mail@comline.uk.com