



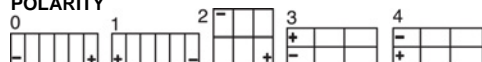
CATALOGUE EXIDE GEL

| Type | Voltage (V) | Dimensions (LxWxH) mm | Weight (kg) | Capacity (20 h/Ah) | Capacity (100 h/Ah) | I (DIN) | Hold-Down | Lay out | Terminal Type |
|---------|-------------|-----------------------|-------------|--------------------|---------------------|---------|-----------|---------|---------------|
| G16 | 12 | 181 x 76 x 167 | 6.8 | 16 | - | 65 | - | 0 | 5 |
| G25* | 12 | 176 x 167 x 126 | 9.7 | 24 | 27 | - | - | 0 | 5 |
| G40** | 12 | 210 x 175 x 175 | 13.4 | 40 | - | 175 | B4 | 0 | 5 |
| G40S* | 12 | 210 x 175 x 175 | 15.1 | 38 | 42 | - | B4 | 0 | 1 |
| G55 | 12 | 293 x 175 x 175 | 19.5 | 55 | 63 | 230 | B4 | 0 | 1 |
| G60 | 12 | 306 x 175 x 190 | 21.2 | 60 | 67 | 270 | B3 | 0 | 1 |
| G80 | 12 | 381 x 175 x 190 | 26.8 | 80 | 90 | 340 | B3 | 0 | 1 |
| G85 | 12 | 330 x 171 x 236 | 30.0 | 85 | 95 | 270 | - | 1 | 1 |
| G110 | 12 | 286 x 269 x 230 | 40.0 | 110 | 125 | 450 | - | 2 | 1 |
| G120 | 12 | 513 x 189 x 223 | 40.7 | 120 | 130 | 450 | - | 3 | 1 |
| G120S* | 12 | 345 x 175 x 290 | 40.5 | 120 | 130 | - | - | 0 | 1 |
| G140 | 12 | 513 x 223 x 225 | 47.8 | 143 | 155 | 540 | - | 3 | 1 |
| G210 | 12 | 518 x 291 x 242 | 70.0 | 210 | 235 | 630 | - | 3 | 1 |
| G180/6* | 6 | 244 x 190 x 275 | 30.0 | 180 | 205 | - | - | 1 | 1 |

* Attention: Battery designed for constant energy supply; limited usability for starting applications.

**Especially vibration resistant, suitable for vibratory plates.

POLARITY



HOLD DOWN

B3 10,5 mm on all four sides (3 notches)

B4 19,0 mm on long sides only (3 notches)

APPLICATIONS



German Lloyd, Approval-No. 15828-00HH on 29-6-2000



The recombination principle

In the EXIDE GEL sealed battery system, the gases produced during charging are recombined back into water within the cells. This means that exceptionally clean and safe handling is guaranteed, because neither gases nor acid vapours are able to escape outside. The EXIDE GEL is therefore completely maintenance-free.

More usable capacity

Unlike the conventional battery, the EXIDE GEL allows a 100% discharge.

The ideal supply battery for professional applications.

The EXIDE GEL is designed for maximum energy supply requirements. With its reliable continuous current output, it guarantees the function of all the vehicle's electrical consumers. It provides an ideal buffer for cases where there is uneven charging and discharge, such as solar applications. Its uncompromising fulfilment of professional requirements means that the EXIDE GEL is ideally suited to use in leisure and sports vehicles too.

Thanks to its significantly longer life, as compared with traditional starter batteries, the EXIDE GEL is a good bet financially too.

Sturdy construction

When used in off-road vehicles, construction machinery or boats, the battery must be able to function perfectly at extreme angles and withstand severe vibrations.

Its robust construction coupled with the specific advantages of gel technology mean that the EXIDE GEL is characterised by its high vibration resistance.

More cycles – longer life

Proof of greater performance and value for money: Compared with the HD commercial vehicle starter battery, the EXIDE GEL allows a far higher number of cycles at the same discharge level.

Consistent cold-start performance

Compared with the conventional HD starter battery that constantly loses starting power over the course of its life, the EXIDE GEL begins by increasing its cold-start performance, which it then consistently retains over its entire life.

Minimal self-discharge

Due to its extremely low self-discharge, the EXIDE GEL still has over 80% of its nominal capacity after standing for six months – even after two years it still retains over 60%.