

 **Made in Germany**
Quality since 1946

mOLL
BATTERIEN

EVR

extreme vibration resistance



Unshakably strong. Vibration-proof. Always reliable.

The compactor's best friend.

MOLL EVR – developed for extreme vibration loads.

MOLL **EVR**

*extreme vibration
resistance*

Special Development for Extreme Vibration Resistance

The **MOLL EVR** (Extreme Vibration Resistance) is a special battery developed for applications with extremely high demands on vibration resistance. Created based on specifications from a renowned manufacturer of vibrating plates, the **MOLL EVR** offers exceptional resistance to vibrations and shocks.

Robust Construction for Maximum Stability

The enormously high vibration resistance of the **MOLL EVR** is achieved through several constructive features:

- Extremely stable gravity cast grids for the positive and negative electrode
- Particularly robust separator with fleece layer for vibration damping
- Extra strong bonding of the electrode pack at the top and bottom

These components ensure unmatched stability and resistance, even under the harshest conditions. The **MOLL EVR** meets the highest vibration resistance level V4 according to the EN standard - proof of its exceptional durability in extreme situations.

High-Grade Materials and OE Quality

The **MOLL EVR** uses particularly corrosion-resistant alloys and specially developed active materials to ensure a long service life and reliable performance. The battery is manufactured to original equipment grade and thus meets the highest standards, even for standard applications.

Safety and Environmental Friendliness

The highest leak protection is ensured by the patented double lid with ESD-safe sealing plugs. The **MOLL EVR** is over 99% recyclable, making it an extremely sustainable product.



Find all products and even more information in the complete **MOLL** catalog!



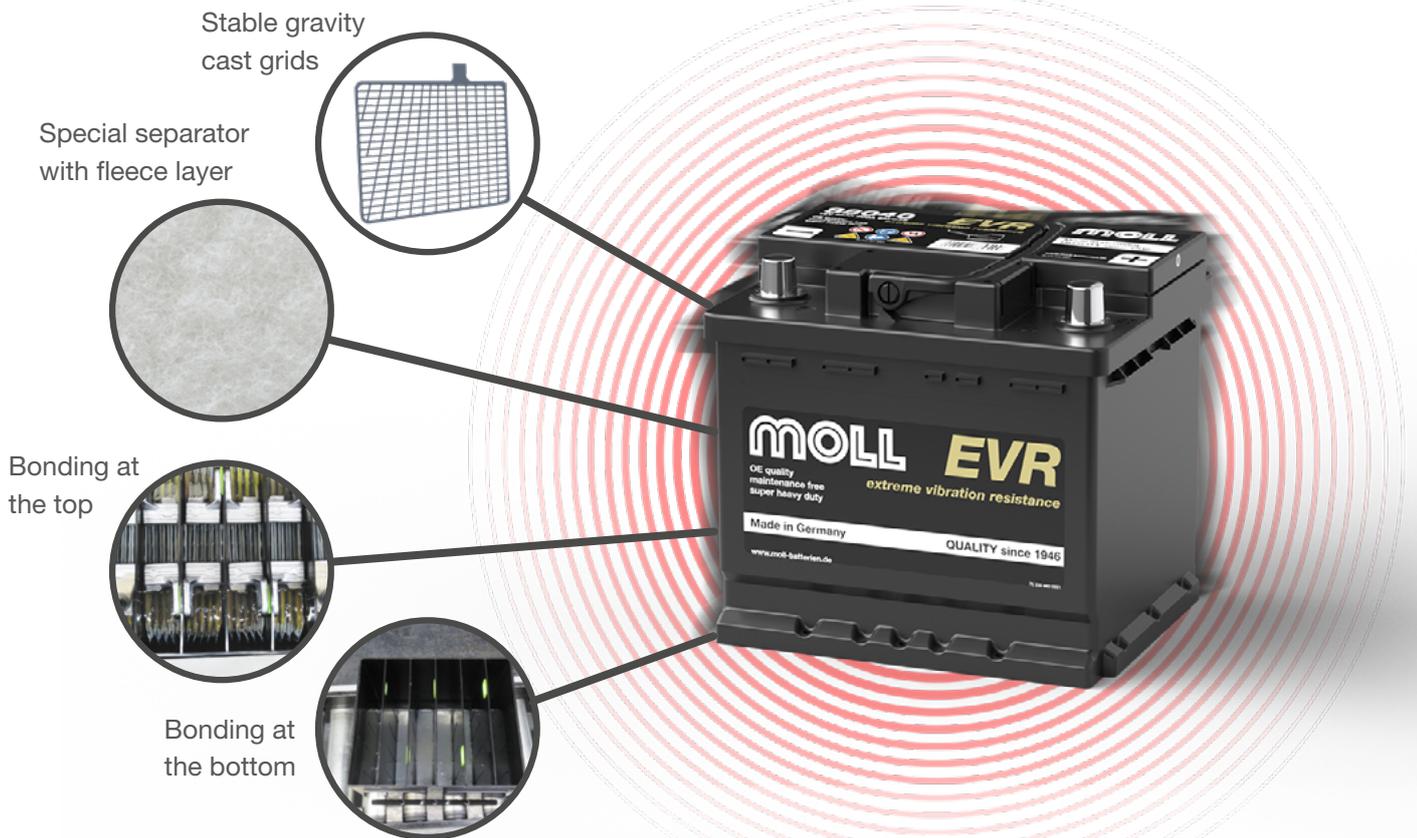
The MOLL EVR is the ideal choice for applications requiring an extremely vibration-resistant battery. With its robust construction, high-grade materials, and OE quality, it offers reliable performance and longevity under the harshest conditions.

For questions, our sales team is at your disposal:

✉ service@moll-batterien.de

Why choose MOLL EVR?

- ✓ **Original Equipment Quality:** The battery is manufactured to original equipment standards and meets the highest demands for reliability and performance.
- ✓ **MegaGrid Technology:** Robust and stable grids in proven gravity cast technology for positive and negative.
- ✓ **Nano-Carbon Technology:** Super-fast charging capability and high cold start performance.
- ✓ **Maximum leak protection:** MOLL's patented double lid ensures maximum leak protection.
- ✓ **Maintenance-free:** Low water consumption thanks to Ca/Ca technology.
- ✓ **Maximum vibration security:** Thanks to innovative special separator with fleece layer and reinforced adhesive technology, the battery exceeds the EN standard V4 for highest vibration resistance.
- ✓ **Longer storage time due to calcium grid technology.**
- ✓ **Recyclable:** Over 99% recyclable.
- ✓ **Quality Made in Germany:** Reliable German quality and engineering.



MOLL Type no	Capacity Ah (20h)	Cold-cranking current A (EN)	Terminal position	Terminal type	Box	Max. outer dimensions [mm]		
						Length	Width	Height
88040	40	300	0	1	T4/Lb1	207	175	175

All specifications according to EN 50342

As of 10 | 2024

mOLL Original Equipment Manufacturer

MOLL - Over 78 Years of Success Made in Germany

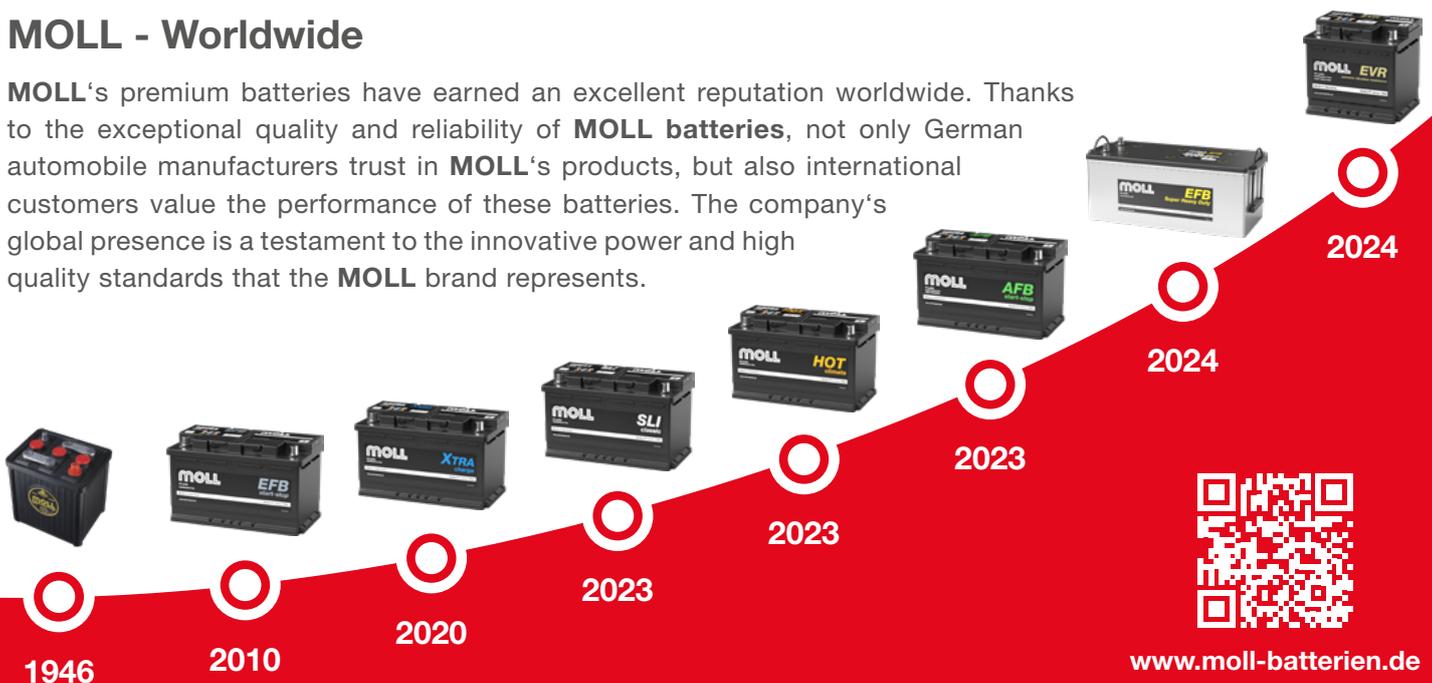
As a specialist, **MOLL** has significantly influenced the entire battery industry through innovations. The success of this medium-sized company is based on technical expertise, practical and future-oriented development, and consistently high quality standards. For decades, **MOLL** has been supplying premium batteries as original equipment for premium brands in the German automotive industry.

MOLL - The Inventor of Modern Start-Stop Batteries

Since 1946, millions of **MOLL batteries** have left the factory in Bad Staffelstein, Bavaria, for use all around the world. Groundbreaking technical developments with numerous proprietary patents and the highest quality standards in production have been the company's guiding principles from the very beginning. These continue to shape the company's philosophy to this day and guarantee the premium quality of the products in the future. **MOLL** has made a name for itself through continuous innovations and its own patents. Particularly noteworthy is the development of the modern **EFB start-stop battery (Enhanced Flooded Battery)** since 2010. This innovative battery generation was developed to meet high customer demands. With the further development of the **AFB start-stop battery (Advanced Flooded Battery)** technology, **MOLL** is again setting new standards in the aftermarket and offers a smart alternative to the AGM battery, which is surpassed by the **MOLL AFB** in terms of performance, durability, and reliability.

MOLL - Worldwide

MOLL's premium batteries have earned an excellent reputation worldwide. Thanks to the exceptional quality and reliability of **MOLL batteries**, not only German automobile manufacturers trust in **MOLL's** products, but also international customers value the performance of these batteries. The company's global presence is a testament to the innovative power and high quality standards that the **MOLL** brand represents.



Premium quality for premium brands

MOLL supplies renowned automobile and commercial vehicle manufacturers with original equipment, including:

Audi, Porsche, Mercedes-Benz, Seat, Škoda, Volkswagen, Ineos Grenadier, Ammann, Delko, Frankia, Hamm, Hammelmann, Holmer, Kaeser, Liebherr, Tadano Faun, Prinoth, Weber MT and many more.



PORSCHE



MOLL Batterien GmbH • Angerstraße 50 • 96231 Bad Staffelstein • Bavaria • Germany

☎ Tel +49 (0) 95 73 / 96 22-0 ✉ info@moll-batterien.de 🌐 www.moll-batterien.de