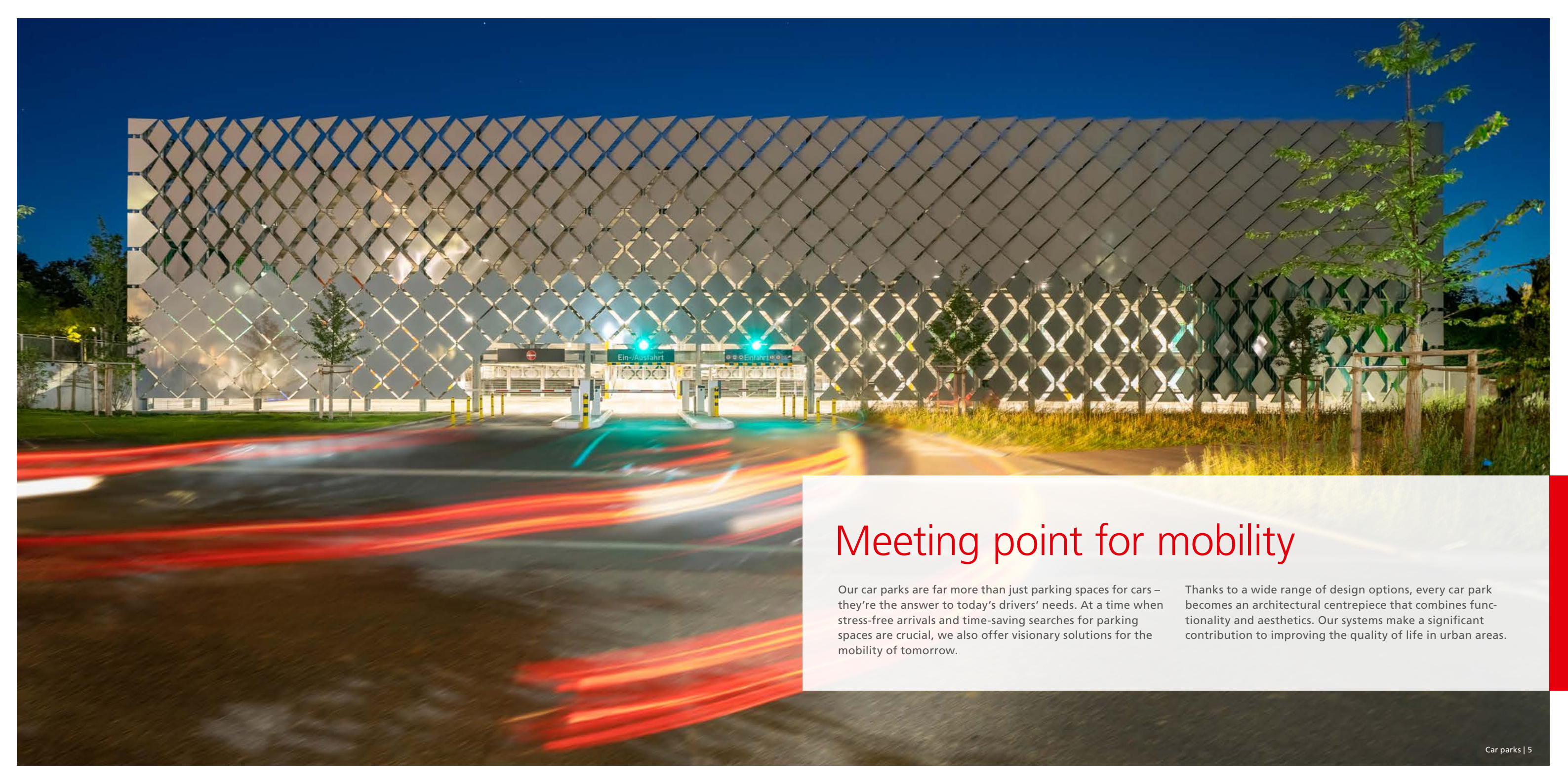


Car parks

Car parks

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Meeting point for mobility

Our car parks are far more than just parking spaces for cars – they're the answer to today's drivers' needs. At a time when stress-free arrivals and time-saving searches for parking spaces are crucial, we also offer visionary solutions for the mobility of tomorrow.

Thanks to a wide range of design options, every car park becomes an architectural centrepiece that combines functionality and aesthetics. Our systems make a significant contribution to improving the quality of life in urban areas.

Not an offer, a promise



Your vision counts

Our car park systems adapt flexibly to your requirements – for maximum freedom, even with special requests.

- Flexible parking-space widths
- Car and van car parks
- Combination solutions with underground parking or substructure for trucks
- Custom facades and equipment options for a unique design



We guarantee quality

Our comprehensive quality management ensures the highest standards in all areas. From materials and technology to processes – every detail is perfectly coordinated.

- Over 50 years of experience in car park construction
- Production in our own plants in Germany
- Sustainability thanks to regional building materials like Environmental Concrete Bögl
- Proven details for outstanding quality



Building on value

Our car park systems offer you a future-proof investment with minimal maintenance costs and maximum efficiency.

- Over 50 years of service life for ceiling tiles
- No high-maintenance coating required
- Future-proof and sustainable investment

Reliable scheduling

Thanks to careful design and the advantages of Max Bögl system construction, we guarantee fast construction and absolute adherence to deadlines.

- Efficient processes thanks to perfectly coordinated work steps
- Punctual completion through precise scheduling



- Minimal lifecycle costs for maximum efficiency
- Lowest maintenance and service costs
- Almost completely dismantlable and recyclable
- Horizontally and vertically expandable for maximum flexibility

The price is right

We construct your car park economically and efficiently across all process phases – for the greatest possible cost advantage.

- Optimised processes for maximum cost-efficiency
- Transparent pricing for planning security



Made in Germany

Everything from a single source

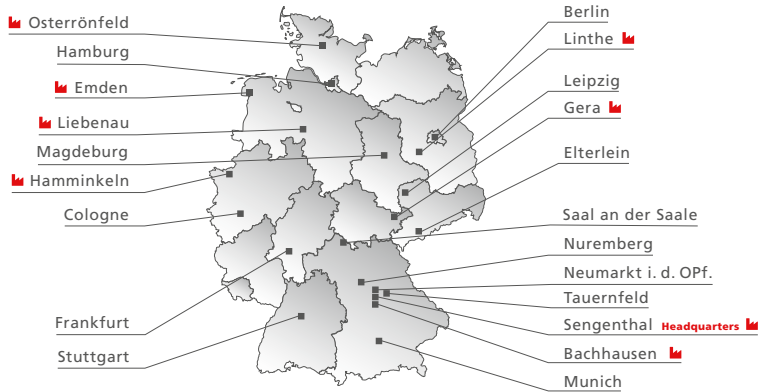
As a driving force and developer of innovative products and technologies, we rely on our many years of expertise in high-precision precast concrete construction. We not only offer comprehensive construction services, we also support you through all phases of the construction project with sound advice and construction planning. We can also assume responsibility for maintenance on request.

Smart planning with BIM

Our digital planning gives you a complete overview of your project at all times. BIM integrates time and costs so you'll always have an overview of progress and budgeting. A high level of automation ensures dimensionally accurate and high-quality components.

Your reliable partner

Our specialist staff coordinates and performs all work steps, guaranteeing precise schedules and absolute adherence to deadlines. With many years of experience and comprehensive quality management, we ensure smooth and efficient project implementation.



We produce our modular car park systems exclusively at our German locations with our own specialist staff.



Our raw materials – your added value

Our own regional raw material companies and extensive product range make us independent of the market and ensure that your project is completed on time.

We use our machines and equipment to extract raw materials from our own gravel and sand pits and quarries and process them into high-quality finished parts at the nearest location. This is how we're able to save energy, reduce transportation routes and actively improve our carbon footprint. Benefit from sustainable quality – right from the start.



State-of-the-art facilities in own quarries, gravel and ballast plants ensure that the raw materials are extracted gently.



Perfection down to the last detail

- We're one of the Top 5 largest construction companies in Germany, and we stand for the highest-quality and most forward-looking solutions. Our strict quality management guarantees first-class standards from planning to completion and beyond.
- **High-precision concrete and steel components** guarantee the highest construction quality.
 - **Uncoated components** are durable and minimise maintenance costs.
 - **Non-slip plate embossing** increases safety.
 - **Our special transportation and assembly techniques** enable fast construction.
 - **Efficient construction processes** maximise economic efficiency.



Continuous monitoring of product quality in our own laboratories

State-of-the-art building technology

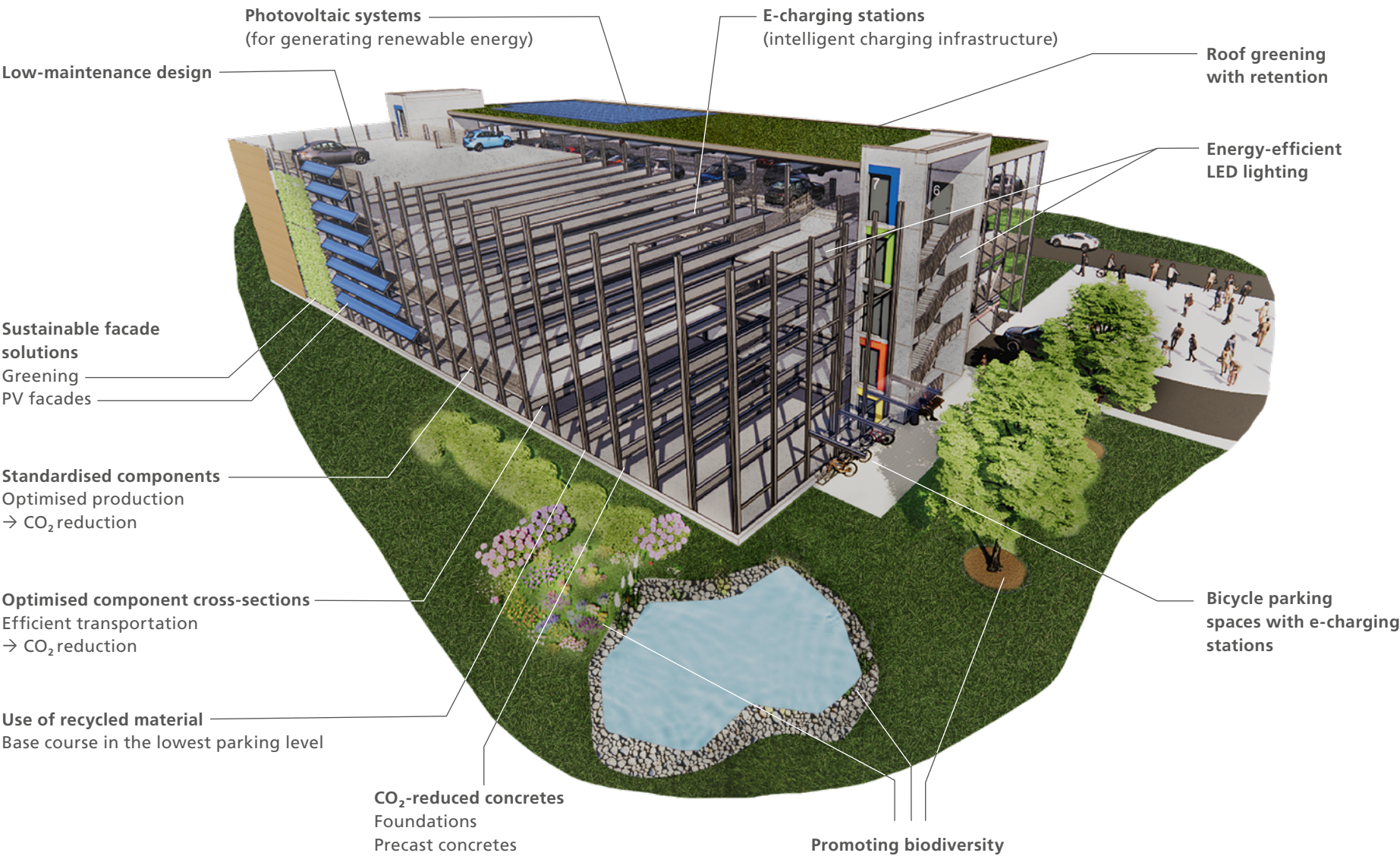
- Max Bögl car parks offer the most innovative technology and the highest safety standards and user-friendliness. Our holistic approach ensures that every detail is carefully thought through.
- **Energy-efficient LED lighting** for optimal illumination and no dark corners
 - **Video-based license-plate recognition** for quicker entry and exit
 - **Integrated fire-extinguishing technology** for maximum safety in the event of fire



Always perfectly illuminated – thanks to modern LED technology

It's not just a word

Sustainability



Sustainability is at the heart of everything we do. We use environmentally friendly materials, renewable energy and intelligent technologies to create green and futureproof infrastructure. Our efforts to meet the highest sustainability criteria in the construction process are underscored by the gold certification of a van car park in steel composite construction by the DGNB, the German Sustainable Building Council.

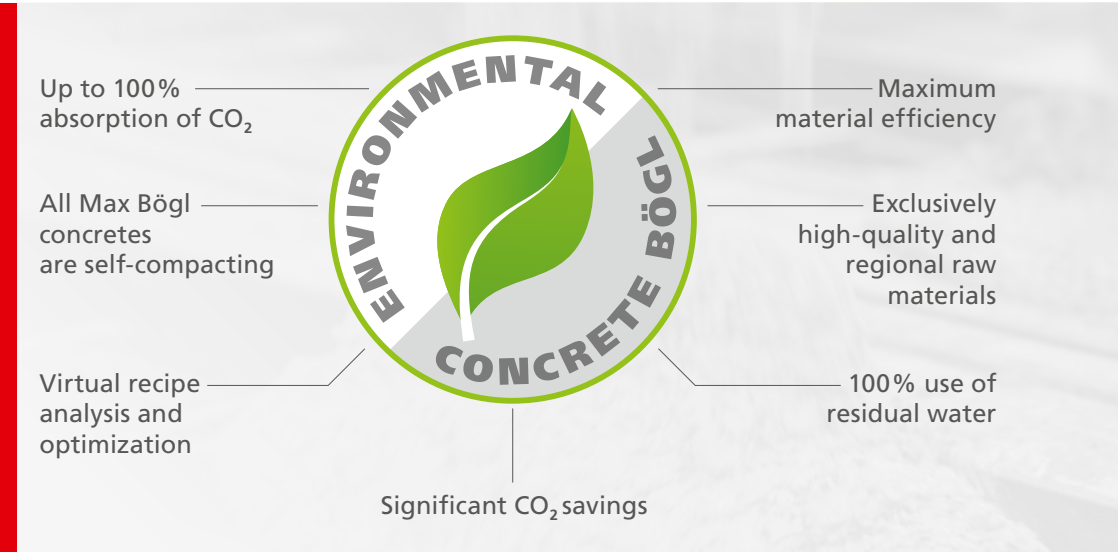
Our Max Bögl environmental concrete deserves special attention. This unique concrete is made from regional raw materials with a reduced CO₂ content that significantly reduce reduces its ecological footprint. Thanks to its singular composition, it prevents the penetration of chlorides, eliminating the need for additional protective coatings. This is just one of the ways that we combine durability and environmental protection to create a sustainable construction concept that sets new standards.



Life cycle assessment

1,80
kg CO₂ eq/m²*a

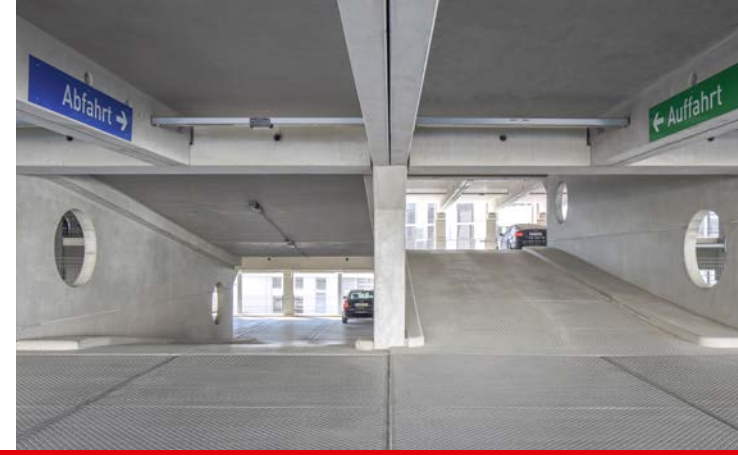
75 %
under the
DGNB-
Benchmark



A variety of systems

Always the right solution

With over 50 years of experience in car park construction, we offer you custom solutions and our system for space and innovation. Our turnkey car and van car parks in precast concrete and steel composite construction integrate state-of-the-art production technologies and equipment – flexibly combinable with other uses such as truck parking zones and delivery areas. We can also provide automated car storage systems.



Several systems – many advantages

- Highest value and quality thanks to industrial production
- No interior supports
- Parking space marking independent of the system width
- Horizontally and vertically expandable
- Minimal lifecycle costs
- Short construction time

Durable roadway slabs
with no coating required

Steel composite construction

- Filigree aesthetics
- Bright, open parking levels
- 2.50 m column grid

Precast concrete construction

- Maximum stability
- Minimal susceptibility to vibration
- Column grid 5.00 m or 7.50 m

Van car parks

(Implemented here in steel composite construction)



Combinations

(For example, connection of truck and car parks)

Architectural eye-catcher

Staircases

Our stairwells are more than just passageways – they combine comfort and sophisticated aesthetics. Whether they're functional and economical or custom-designed, open or with a facade, with or without an elevator: Each stairwell is precisely tailored to the needs of the user and incorporates architectural accents that make your parking lot special. Accessibility and energy-efficient lighting also ensure a high level of safety.



Urban added value

Canopies

More and more cities are turning to green car-park roofs to break up the urban monotony. Our roof design offers far more than just protection from the weather. Green spaces and innovative retention roofs efficiently store rainwater and create natural oases. They improve the urban climate, lower temperatures and provide cooling in hot weather. In addition, photovoltaic systems can be installed to generate sustainable electricity for e-charging stations.

In the frenzy of optics

Facades

Our car parks are more than just functional buildings, they're architectural masterpieces. Our innovative facade technologies allow us to offer a wide range of design options in terms of color, shape and material. Our facades are aesthetic highlights and meet the highest standards of sound, glare and fire protection. Whether harmoniously integrated or as a striking landmark: Every facade gives your car park a unique identity and reflects your individuality.

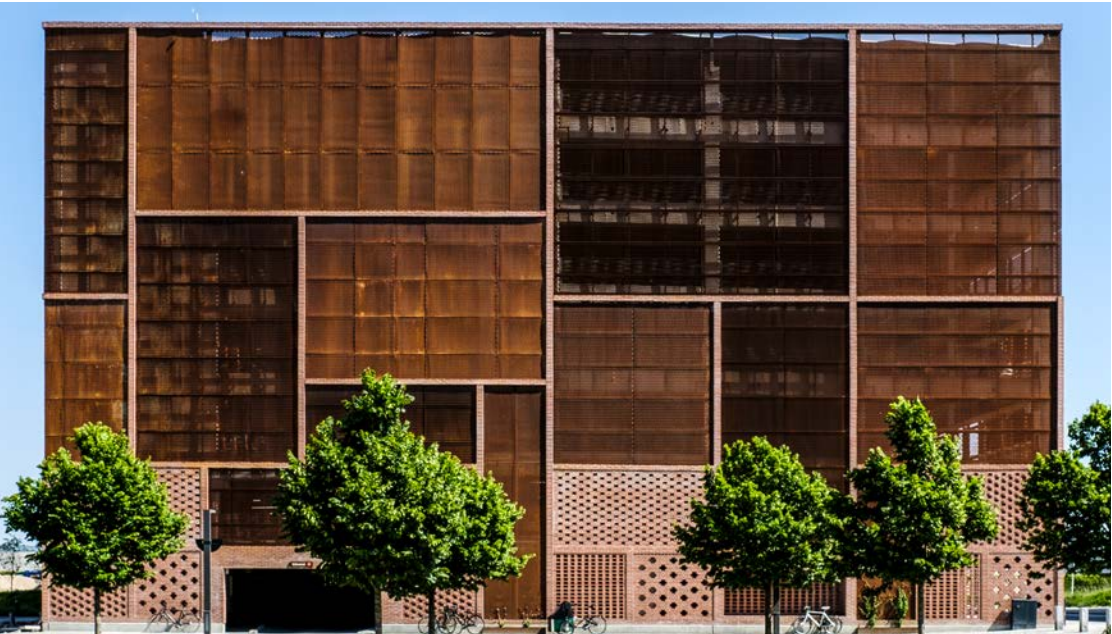
Green facades

Sustainable and visually appealing greenery improves the microclimate and provides a natural privacy screen.



Wooden facades

Timeless and warm: Wooden facades give your car park a natural and inviting look.

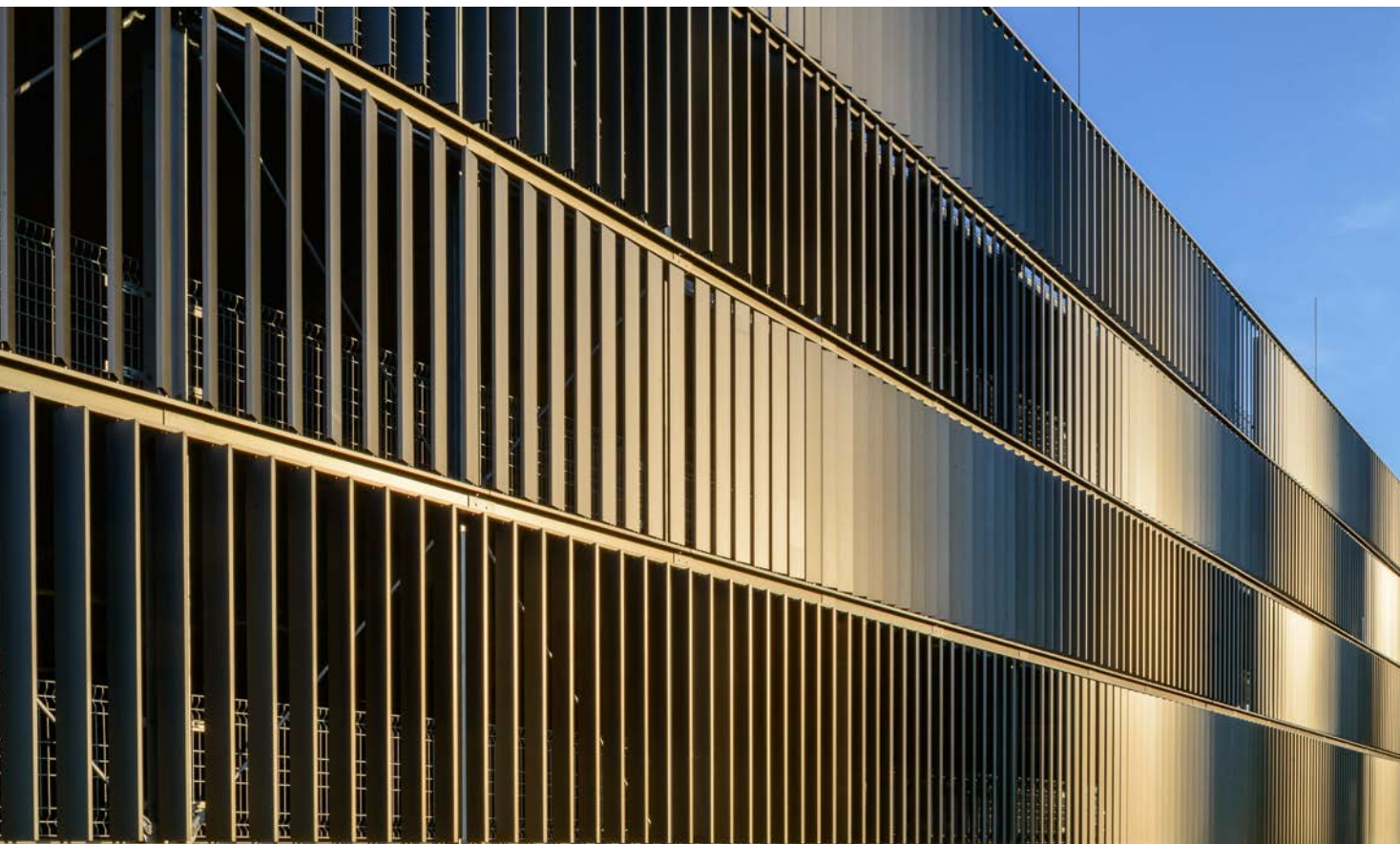


Brick and corten steel facades

Robust and modern, these facades combine durability with an unmistakable industrial look.

Metal facades

Clear lines and elegant materials: Metal facades provide modern designs and high functionality for an impressive appearance.



Soundproof and anti-glare facades

Sound and glare protection taken to perfection: facades that increase comfort and safety and also set architectural accents.

You can find more creative facade solutions in our car park facets brochure:



max-boegl.de/car-park-facets

Intuitive navigation

Car park technology

We develop intelligent parking management systems for your car park that are perfectly tailored to the needs of users and integrate all components. Our intuitive signage concept and reliable parking control technology ensure that car park customers can relax as they find their way to their parking space quickly and safely. With digitalised parking check-in, contactless payment systems and automatic barriers, users can enjoy the technology of tomorrow today.



Displays

Custom-designed displays with clear visualizations and user guidance reduce the amount of traffic searching for parking spaces and save valuable time.

Single parking-space registration

State-of-the-art technology guarantees a targeted and problem-free parking-space search at all times, as well as location-independent monitoring of the occupancy of all parking spaces.



Entrances and exits

Camera-based license-plate recognition enables efficient and convenient entry and exit, even when there are no barriers or parking ticket machines.

Displays and signage

Clearly designed and easy to understand displays and signage make it fast and easy to find a parking space.



Payment systems

Identification of free parking spaces via an app and fast and convenient payment. Paying with a debit or credit card is also an option.



Power on the go

E-Mobility

Electromobility is the key to a sustainable future – and car parks play a central role in this today because they're the ideal place to charge electric cars while parked. We offer comprehensive charging management from the infrastructure to the charging station. Our user-friendly wallboxes for cars and bicycles enable convenient payment via app, charging card or credit card. Among other things, our solutions allow you to stay independent of external energy sources.

Green power plants

Photovoltaics

From planning to installation: Our comprehensive photovoltaic package transforms unused areas on roofs and facades into sustainable power plants. This innovative solution enables the generation of clean energy and reduces operating costs at the same time. The electricity generated directly supplies the charging stations for electric vehicles. This is just one of the ways that you'll actively contribute to environmental protection and increase the energy efficiency of your car park.





Max Bögl Group

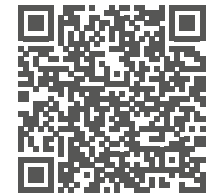
With more than 6,750 highly qualified employees at 40 locations worldwide and an annual turnover of over 2.6 billion euros, Max Bögl is one of the largest construction companies in the German construction industry. Since its foundation in 1929, the company’s history has been characterised by innovative strength in research and technology – from tailor-made individual solutions to constructionally and ecologically sustainable overall solutions.

With forward-looking in-house developments on topics of our time, such as renewable energies, urbanisation, mobility and infrastructure, the Max Bögl Group is already realising solutions for the megatrends of our globalised world. Based on many years of experience and competence in high-prec-

sion precast concrete construction, Max Bögl is also positioning itself as an important driving force in the development of innovative products, technologies and construction processes.

The wide range of services and the high level of vertical integration with our own steel construction, our own precast plants, the most modern fleet of vehicles and equipment as well as our own raw materials and building materials guarantee the highest quality. The use of BIM, lean management/production and standardised project processing ensures adherence to schedules and cost-effectiveness from the initial concept idea to the finished building product.

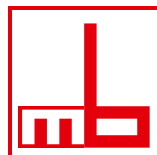
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MAX BÖGL

Progress is built on ideas.